HLC Addendum Request

- 3. What is the evidence for the following two arguments:
 - a. that "All UNM programs, regardless of modality, follow the same curricular approval and assessment processes and apply the same goals and student learning outcomes regardless of modality. The same course offered on different campuses, for example, English 1120, which is offered at UNM Main and the four branches, is designed around the same student learning objectives.
 - b. Branch campuses share commonly numbered courses and thus 80% of student learning outcomes for these courses.
 - c. What is the process to determine which SLO are different by campus for the same course (as they share same number for the course)? Is there a written document or committee minutes to demonstrate this process?
 - d. How does curriculum development and curriculum change processes get coordinated between the main campus and branch campuses? Is there an example that can be shared with us? Is there a written document or committee minutes to demonstrate this process?

3. Curriculum and Student Learning Outcomes

a. What is the evidence to support this argument:

"All UNM programs, regardless of modality, follow the same curricular approval and assessment processes and apply the same goals and student learning outcomes regardless of modality. The same course offered on different campuses, for example, English 1120, which is offered at UNM Main and the four branches, is designed around the same student learning objectives:"

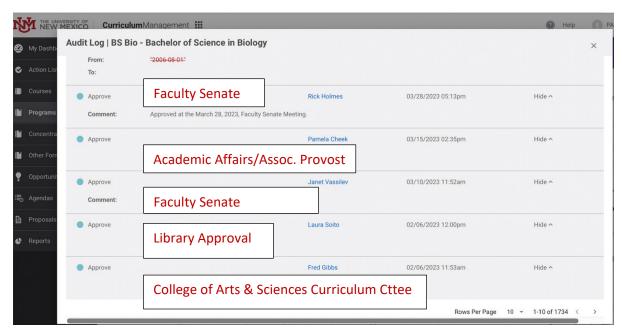
The same curricular approval process:

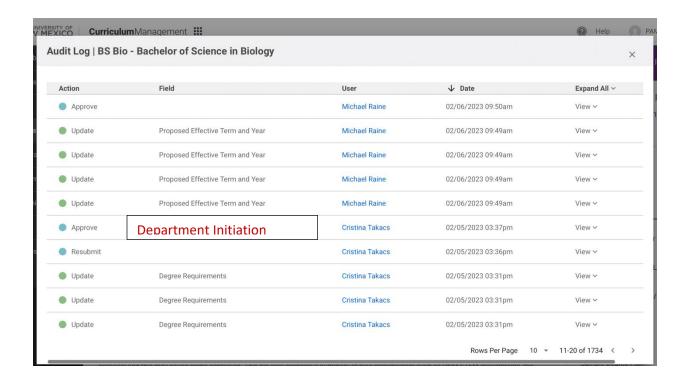
The University of New Mexico system relies on a single curriculum flow, in which courses and programs are initiated at the department or branch division level, flow through a college or school committee, and then flow into a central curriculum chain of review and approval. All curricula must follow UNM curriculum flow to be entered in the UNM catalog and cannot receive a CIP code or be recognized by the New Mexico Higher Education Department without completion of the single curriculum flow process. Courses cannot be entered into published schedules or opened for enrollment at any campus without being in the catalog and without a CIP code having been assigned. UNM's Kuali curriculum platform is used for curriculum proposal and review; all curriculum flows from initial submission in the Kuali curriculum platform by a department or division through to the appropriate review committees, culminating with course and program approval by the Curricula

Committee, the Associate Provost for Student Success, the Faculty Senate, the Student Success, Teaching, and Research Committee of the Board of Regents, the Board of Regents, and various NM Higher Education Department committees or staff.

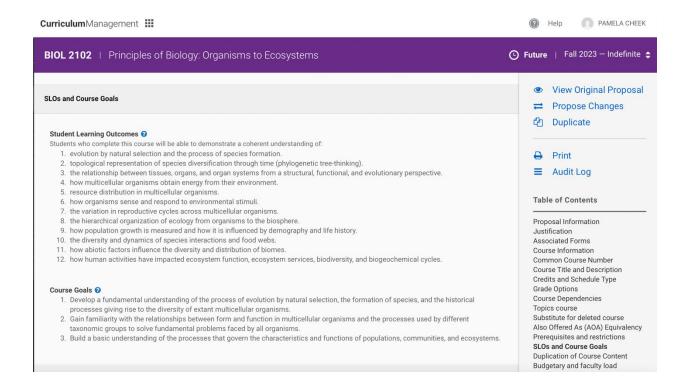
A variety of resources to support faculty and departmental, division, and college leaders in navigating the single curriculum flow process are available on this website: https://registrar.unm.edu/faculty-staff-resources/index.html, which provides video tutorials and text versions of process explanations. In addition, Office of the Registrar provides annual in-person trainings on creation and change of curriculum, and the Associate Registrar and Associate Provost for Student Success are available for regular consultation. The process is visualized in Curriculum Approval Flowcharts (https://registrar.unm.edu/faculty--staff-resources/curriculum-approval-flowcharts.pdf) appended at the end of this document.

This screenshot of UNM's Kuali curriculum flow provides an internal view or "audit log" for modifications to the B.S. in Biology, with added notes in red indicating levels of review beyond submission by the originating department:





Here is the record in Kuali of the Student Learning Outcomes for a new course Biology 2102 that is part of the new B.S. in Biology:



The Kuali record for Biology 2102 contains SLOs as well as an attached file of the syllabus. This serves as the common reference for the course within the UNM system. To align their transfer pathways, branch campuses will adopt Biology 2102, relying on this information in Kuali and on direct communication with the Dept. of Biology on the Albuquerque campus.

This "e-book," or record of materials submitted for review at a meeting of the Student Success, Teaching and Research Committee of the Board of Regents on February 2, 2023 provides documentation of how branch and Albuquerque campus program proposals are reviewed: https://provost.unm.edu/ebook/sstar-e-book-feb-2-2023.pdf.

Per Faculty Handbook Policy A61.2, the Faculty Senate Curriculum Committee includes in its membership, branch campus and Health Sciences Center representation. That means that representatives from across the university review curriculum and are aware of changes to curricula. FH A61.2 describes required composition of the FSCC as follows:

"Faculty members will be appointed by the Faculty Senate or in the case of branch community colleges faculty who will be appointed by their respective faculty assemblies. The Curricula Committee shall consist of the following faculty members. One (1) faculty member from each of the branch community colleges; four (4) from Arts and Sciences, [one (1) from the humanities (including foreign languages), one (1) from the social and behavioral sciences, one (1) from the natural/physical sciences and math, one (1) at large,] and one (1) each from Architecture and Planning, Dental Hygiene Programs, Education and Human Sciences, Engineering, Fine Arts, Honors College, University Libraries, Law, Anderson School of Management, Medicine, Nursing, Pharmacy, Population Health, two (2) students appointed by the Associated Students of UNM (ASUNM) and one (1) student appointed by the Graduate and Professional Student Association (GPSA), respectively. Ex-officio members shall include the Registrar, a Collection Development Librarian, a faculty administrator from the Office of Academic Affairs, the Director of University Advising, a faculty administrator from the Office of the Executive Vice President for Health Sciences, Dean of Students, Associate Provost for Student Success, and one (1) representative from the SGPC.

The terms of office for faculty members shall be for three (3) years, set up on a staggered basis so that the terms of approximately one-third (1/3) of members will expire each year. Student terms are usually one (1) year.

The chairperson is elected by the Committee."

This cross-university membership ensures that potential areas of overlap and gaps in degree pathways can be remedied before a new program is approved. Impact of a course or program is evaluated at each level of review beyond the department; departments must demonstrate lack of

duplication for courses and complete a new program proposal demonstrating the rationale and available and requisite resources for a program (see attached sample). In the case of modifications to the B.S. in Biology shown above, the Chair of the Department of Biology consulted directly with Deans of Instruction at all four branch campuses, other community colleges that often send transfer students to UNM, and degree programs in Nursing, Medicine, and Pharmacy in the Health Sciences Center schools and colleges to ensure that program modifications could be accommodated and were appropriate to degree pathways. Letters documenting consultation with collaborating programs were attached in the Kuali curriculum flow system (appended here). After significant examination of the program at all levels, the changes to the degree were approved.

We have appended the memo explaining requirements for a new Bachelor's or Certificate Program proposal as an example of our guidelines, agendas for meetings of the Faculty Senate, Student Success, Teaching and Research (SSTAR) Committee of the Board of Regents; and the full committee of the Board of Regents. Under "Action Items" and, for the full committee Board of Regents, "Consent Docket," there are records of review and approval of curriculum at the highest levels of the University. We have also appended a memo clarifying the curriculum flow process for branch career and technical education and academic courses.

Regardless of modality:

A course or program must have gone through curriculum review to be offered, regardless of the modality, and there is no distinct curriculum review specific to online courses. This is not stated explicitly since there is a single curriculum review process for all curricula. However, on the Albuquerque campus, online courses and programs cannot be offered unless they are proposed, reviewed, introduced, and overseen by UNM Online and receive course designer support and quality review from the Center for Teaching and Learning. Fully online program proposals are reviewed by a committee made up of the Director of Online Strategies and Academic Technologies, the Associate Director of Digital Learning, the Associate Provost for Faculty Development, and the Associate Provost for Student Success, in consultation with college/school deans. A fully online program cannot be proposed independently of completion of curricular approval for a degree program. Branch campuses provide independent assurance of quality in online offerings. For example, UNM-Valencia relies on the "quality matters" standards.

We have appended the Online Course Proposal Form an Accelerated Online Programs agreement and the Crosslist with Online Courses (C+O) requirements.

- b. Provide evidence for "Branch campuses share commonly numbered courses and thus 80% of student learning outcomes for these courses.
- c. What is the process to determine which SLOs are different by campus for the same course (as they share same number for the course)? Is there a written document or committee minutes to demonstrate this process?

Lower-division courses must, per New Mexico statute, rely on a common numbering system with 80% shared student learning outcomes. Branch campuses only offer lower-division curricula, with the exception of the Mechanical Engineering B.S. (UNM-Los Alamos) and the Teacher Education (TEELP) B.A. (UNM-Gallup), which are offered at those branches by Albuquerque campus departments.

Beginning in 2017, the NM Higher Education Department oversaw a process for common numbering of academic courses offered by all HEIs in the state in which representative committees determined shared student learning outcomes and course titles for all lower-division academic courses. (Note: state common numbering for engineering and population health are in process but not yet completed). The NM Higher Education Department oversees common numbering and relies for decision-making on review, discussion, and voting in the New Mexico Curriculum and Articulation Committee (composed of representatives from New Mexico HEIs), with support from a registrar committee.

The UNM statement regarding the common numbering system for lower-division courses may be found at: https://registrar.unm.edu/faculty--staff-resources/ccn.html. We provide an appended copy. This UNM statement links to the New Mexico Higher Education Department policy, procedure and catalog for common numbered courses: https://hed.nm.gov/resources-for-schools/public_schools/nm-course-numbering-system. This UNM statement also links to a form (appended here) that must be used for creation, adoption, modification, or deletion of a lower division (1000- or 2000-number) course. Note in 3.b.B. the information on percentage of student learning outcomes that must be common to all HEIs in New Mexico. UNM assures compliance with state statute on common numbering and shared outcomes through use of this common numbering form. When a branch campus or the Albuquerque campus creates an entirely new (or "unique") course, adopts a course from elsewhere in the system of New Mexico Higher Education Institutions, or adopts a course from the UNM Albuquerque campus, it will use this form and specify NM SLOs and institution-specific SLOs. The form accompanies proposal of the course in Curriculum Flow and is subsequently entered into the New Mexico HED review system for consideration by a joint registrar committee and, in cases of controversy, the New Mexico Curriculum and Articulation Committee.

The NM HED catalog of common numbered courses is the resource of reference for the UNM system on the 80% of shared SLOs in New Mexico. Additionally, the UNM Kuali Curriculum system stores syllabi and SLOs (and our now retired curriculum flow system stores syllabi with included SLOs).

When a curriculum change is projected that will have significant impact on branch campuses, redundant layers of review ensure communication about the change at the levels of the Associate Provost (who meets monthly with branch Deans of Instruction), Registrar, Curriculum Committee (with branch campus representation) and Faculty Senate (with branch campus representation). Moreover, initiators of new programs or changes to programs must document consultation about duplication of existing courses or programs and impact in their proposals (as attachments in Kuali curriculum flow). An example of this documentation for the revisions to the B.S. in Biology is attached here.

We would be delighted to demonstrate use of the UNM Kuali platform and its management of branch, Albuquerque, and HSC documents as the flow from departments into the central review and approval process.

Evidence:

UNM's Kuali Curriculum Flow Registrar Resources for Faculty and Staff https://registrar.unm.edu/faculty--staff-resources/index.html

Curriculum Approval Flowcharts:

https://registrar.unm.edu/faculty--staff-resources/curriculum-approval-flowcharts.pdf

New Baccalaureate Degree/Undergraduate Certificate Program Preliminary Review and Proposal Outline

https://registrar.unm.edu/faculty--staff-resources/new-bacca-ug-cert-prelim-rev-outline-06-14.pdf

Faculty Senate, SSTAR and Board of Regents Agendas

Branch Campus New Program Process

https://registrar.unm.edu/faculty--staff-resources/branch-campus-new-program-process.pdf

The UNM statement regarding the common numbering system for lower-division courses https://registrar.unm.edu/faculty--staff-resources/ccn.html.

UNM HED CCN Form

Online Course Proposal Form

http://online.unm.edu/admin-resources/online-course-proposals.html

Accelerated Online Programs M.O.U. Template

Crosslist with Online (C+O) Memo

B.S. in Biology Supporting Documentation

Curriculum Flowcharts

Table of Contents

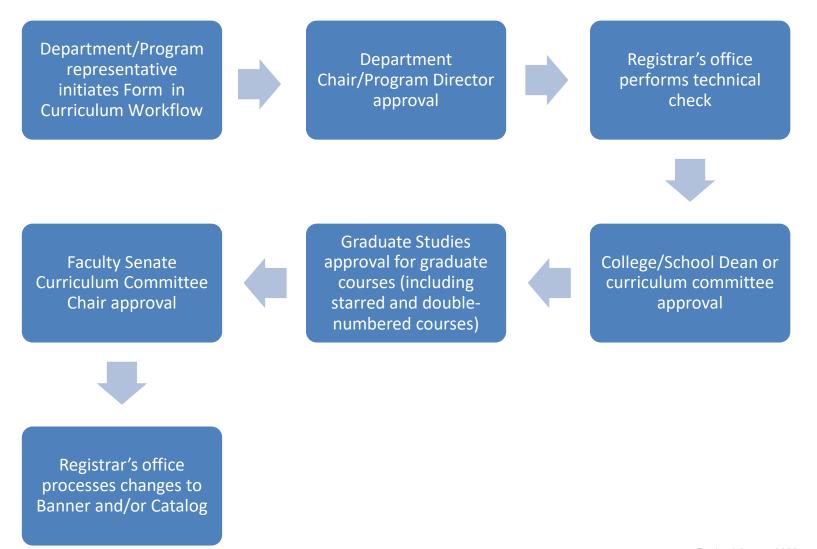
Main Campus Processes

- I. Course revisions
- II. New courses
- III. Program & Concentration Revisions
- IV. New minors, concentrations, emphases and tracks
- V. New degrees, majors and transcripted certificates

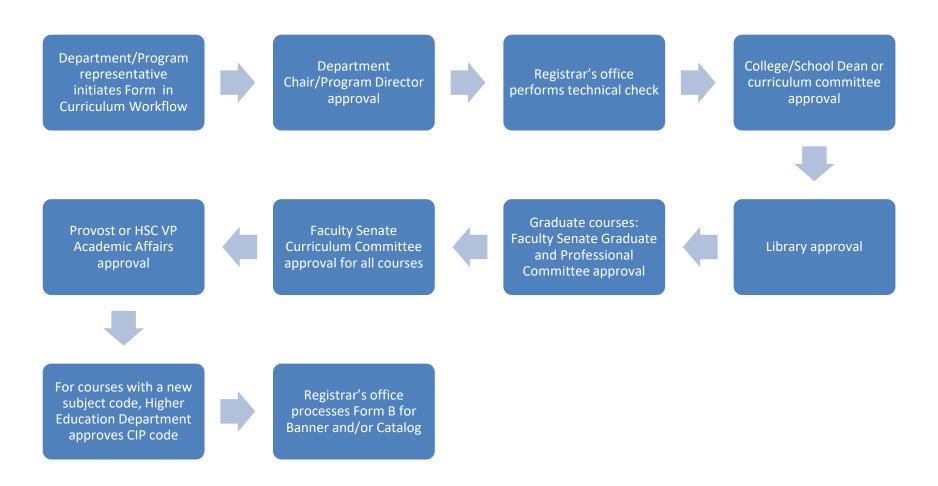
Branch Technical Processes

- Course revisions
- II. New courses
- III. Program & Concentration Revisions
- IV. New technical associate level degrees, majors, minors, concentrations, emphases
- V. Course adoption

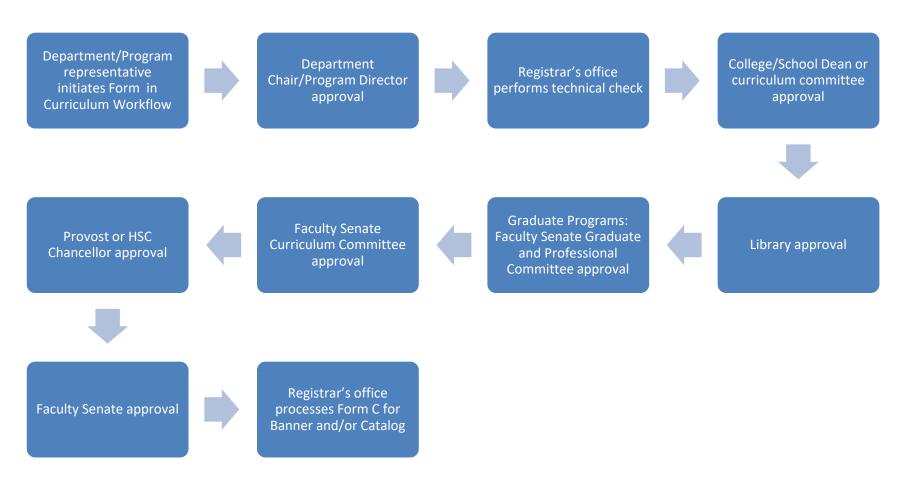
Course Revisions – made by proposing changes to the existing course record (*previously called Form A*). Minor course changes to active graduate and undergraduate courses (e.g. title, credits, description).



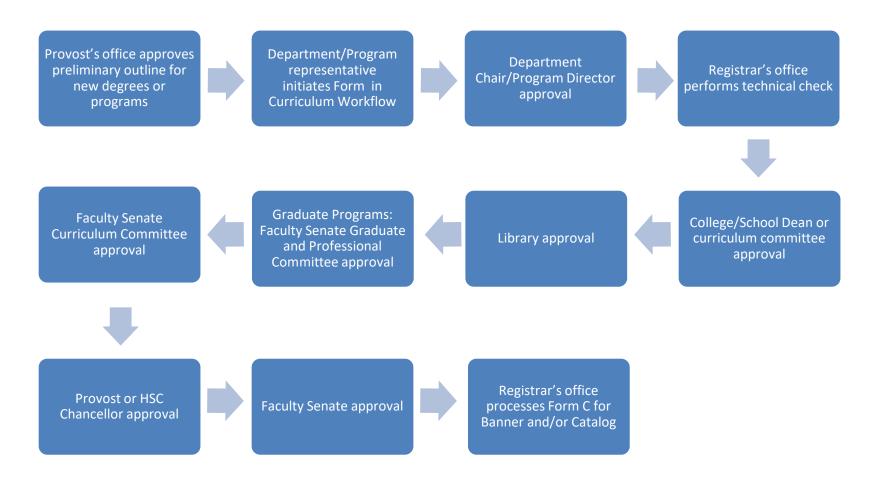
New Course Request (previously called form B). Submit new course form for undergraduate and graduate courses.



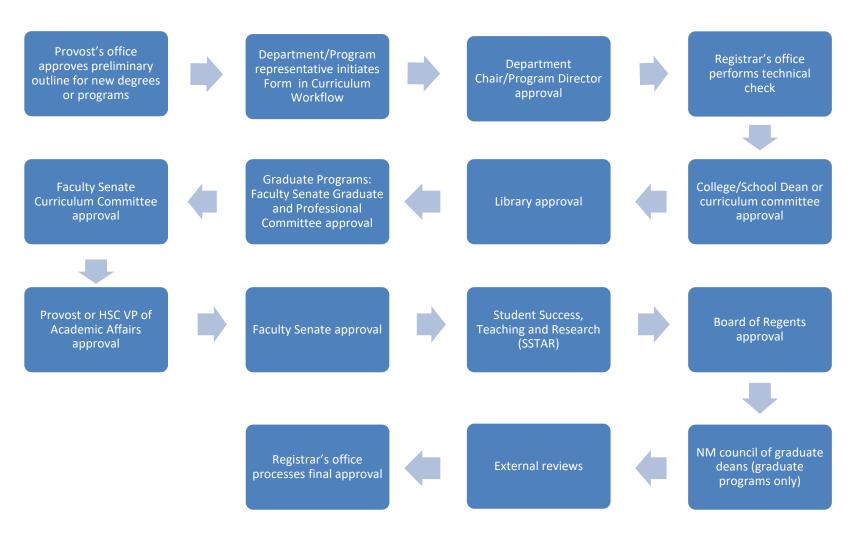
Program & Concentration Revisions – Made by proposing changes the program or concentration record *previously called Form C*). Changes to **existing** graduate and undergraduate degrees, majors, minors, concentrations, emphases and transcripted certificates.



New minors, concentrations, emphases and tracks (undergraduate and graduate). Submit new minors, emphases, and tracks by updating the existing program record (if applicable) or submitting new form. Create concentrations by submitting a new concentration form.



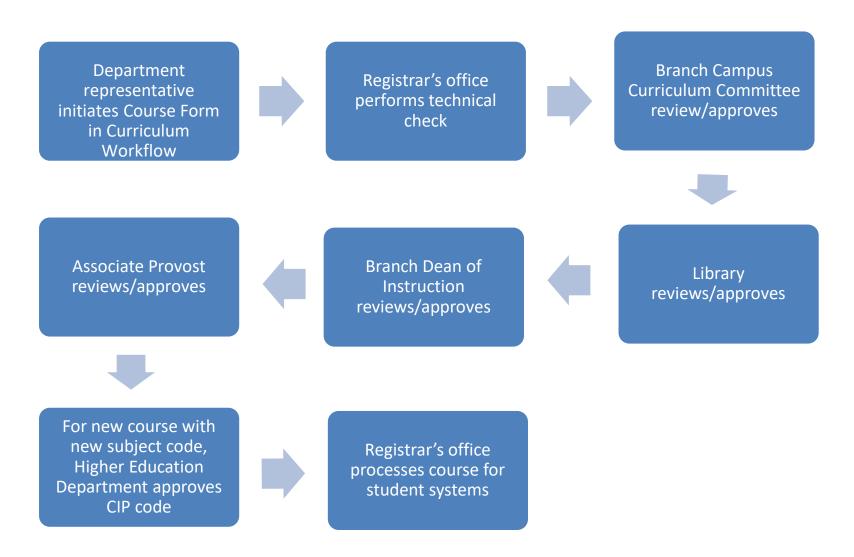
New degrees, majors and transcripted certificates. Submit a new program form (*previously called Form D*).



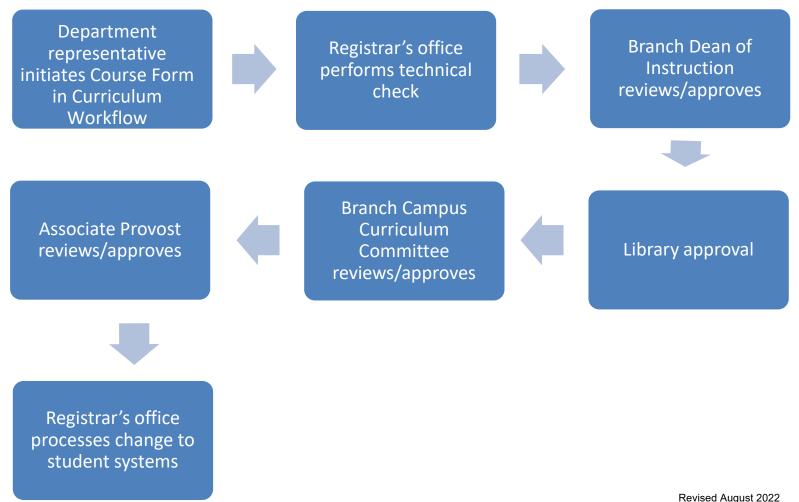
Course Revisions – made by proposing changes to the existing course record (*previously called Form A*). Minor course changes to active technical courses (e.g. title, credits, description).



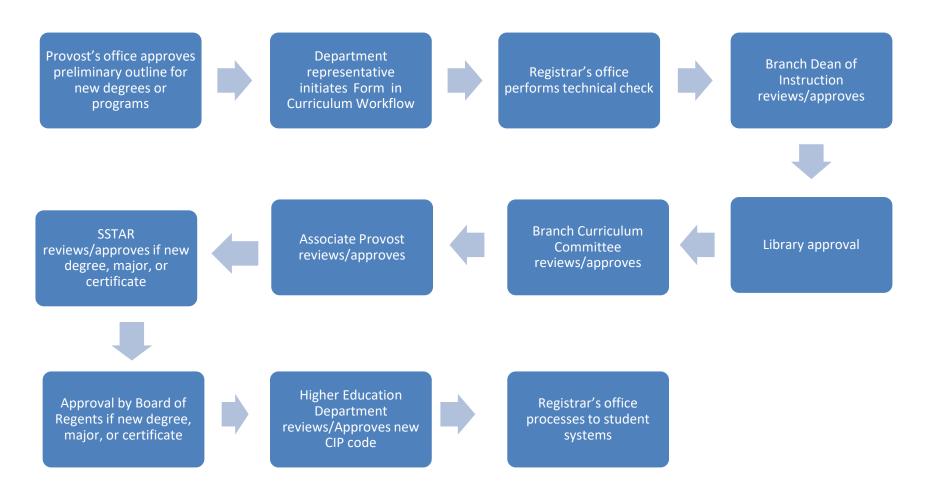
New Course Request (previously called form B). Submit new course form.



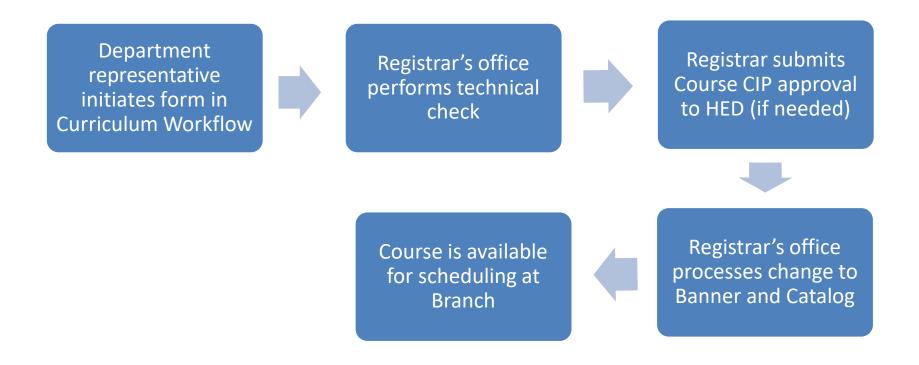
Program & Concentration Revisions – Made by proposing changes the program or concentration record previously called Form C). Changes to existing graduate and undergraduate degrees, majors, minors, concentrations, emphases and transcripted certificates.



New Branch technical associate level degrees, majors, minors, concentrations, emphases, and transcripted certificates. Submit a new program form or new concentration form (*previously called Form D*).



Branch course adoption. To adopt an existing UNM course, the Branch submits a request using "Other Forms."





Regular Meeting of

The Board of Regents of the University of New Mexico

February 16, 2021; 9:00 AM

Open Session and Executive Session

Virtual Meeting¹: https://live.unm.edu/board-of-regents

AGENDA

9:00	AM:		<u>TAB</u>
I.	Call	to Order, Regent President Douglas M. Brown	
	A.	Confirmation of a Quorum	
		Land Acknowledgement Statement	
	C.	Approval of the Agenda	
II.	Vote	e to close the meeting and proceed in Executive Session (Roll Call Vote)	
	A.	Discussion, and where appropriate determination, relative to strategic and long-	
		range business plans or trade secrets of public hospitals permitted by Section 10-15-1H(9), NMSA (1978)	
	В.	Discussions of bargaining strategy preliminary to collective bargaining and collective	
		bargaining between a policymaking body and an employee bargaining unit, as	
		permitted by Section 10-15-1H(5), NMSA (1978)	
	C.	Discussions subject to attorney-client privilege pertaining to threatened or	
		pending litigation as permitted by Section 10-15-1H(7), NMSA (1978)	
	D.	Discussion of "limited personnel matters" as defined in and permitted by Section	
		10-15-1H(2), NMSA (1978) - regarding: President Stokes' Goals	
10:00	AM	Open Session:	
III.	II. w	e to Open the meeting and certification that only those matters described in Agenda Iter ere discussed in Closed Session, and if necessary, final action with regard to certain ters will be taken in Open Session.	n
	•	Approval of President's Goals	
łV.	Арр	roval of the Minutes of the December 9, 2020 regular meeting	1
	Public Comment ² [limit 3 mins.]		
	Co	mments from Regents	
V.	Pres	ident's Administrative Report, Garnett S. Stokes	2
VI.	Rege	ents' Committee Reports	
		roval of Consent Docket	
	unanin	items on Regent's Committee agendas may be move to the Board of Regents' consent docket; items on the consent docket red nous approval in committee; per Regents' Policy 1.2, "Any member of the Board of Regents shall have the right upon request to re Im from the Board's consent agenda and place the item on the Board's regular agenda for discussion."	
	A	. [ASAR]* Approval of Key Managerial Personnel (KMP) Resolution	. C-1
	В.	. [ASAR] Approval of Proposed Name Change for ASAR Committee to "Student Success, Teaching	ng
		and Research Committee" (SSTAR)	. C-2

	C. UNM Rainforest Innovations 2020 Annual Report and Audit Report
VII.	Vote to Recess the Board of Regents in order to hold the 'Meeting of the Member' for Lobo Development Corporation; Lobo Energy, Inc.; UNM Sandoval Regional Medical Center, Inc.; and UNM Medical Group, Inc.
VIII.	Meeting of the Member – Lobo Development Corporation (LDC)
IX.	Meeting of the Member – Lobo Energy, Inc. (LEI)
X.	Meeting of the Member – UNM Medical Group, Inc. (UNMMG)
XI.	Meeting of the Member – UNM Sandoval Regional Medical Center, Inc. (SRMC)
XII.	Vote to Reconvene the Board of Regents
XIII. Advisors' Comments [limit 3 mins.]	
XIV.	Adjourn
¹ Unc	der the current guidelines from the Governor, and in order to slow the spread of COVID-19, the UNM Regents will meet online on the Zoom platform.

Under the current guidelines from the Governor, and in order to slow the spread of COVID-19, the UNM Regents will meet online on the Zoom platform. Additionally, following the NM Attorney General's recent guidelines for Open Meetings Act compliance, public access to view or listen to Regent meetings is provided via a livestream of the virtual meeting. To view the livestream, go to the following link: https://live.unm.edu/board-of-regents

Email address and telephone number

3. Affiliated organization & Professional Title (if applicable)

5. Topic you would like to address

Instructions on steps to follow in order to provide public comment will be emailed to registered speakers.

*Please consider submitting your comments in writing to regents@unm.edu. so that in the case of connection difficulties during the public comment time, your comment can be read aloud during the 3 minute time limit.

²Public comment will be heard during the meeting. Due to the nature of online meetings and the logistics of getting speakers connected, anyone wishing to provide public comment during the meeting must register their intent to speak before noon on Monday, February 15, 2021. In order to sign up for public comment, please email repents@unm.edu. [or call 505-277-7639 and leave a message] with the subject, "Request to provide public comment at 2/16 Regents' Meeting", and include the following information:

1. First and last name



Statutorily Required Meeting of

The Board of Regents of the University of New Mexico

March 8, 2021; 9:00 AM

Open Session and Executive Session

Virtual Meeting1: https://live.unm.edu/board-of-regents

AGENDA

	<u>TAB</u>
I.	Call to Order, Regent President Douglas M. Brown A. Confirmation of a Quorum B. Land Acknowledgement Statement C. Adoption of the Agenda
II.	Approval of the Minutes of the February 16, 2021 regular meeting
	Comments from Regents
III.	Election of Officers
IV.	Annual Determination of Reasonable Notice of Meetings, Loretta Martinez, University Counsel 3 [To comply with Section 10-15-1(D) of the New Mexico Open Meetings Act, NMSA, pertaining to public policymaking bodies; 10-15-1, Sect. D,"The affected body shall determine at least annually in a public meeting what notice for a public meeting is reasonable when applied to that body"]
	 A. Adoption of Resolution Regarding Reasonable Notice of Meetings B. Consideration of Academic Year 2021-2022 Meeting Schedule [For adoption at the April 13 Board of Regents]
V.	Approval of VP for Research Ellen Fisher as the UNM representative on the New Mexico Consortium (NMC) Board of Directors, Terry Babbitt, President's Chief of Staff
VI.	 Vote to close the meeting and proceed in Executive Session (Roll Call Vote) A. Discussions subject to attorney-client privilege pertaining to threatened or pending litigation, as permitted by Section 10-15-1.H(7), NMSA (1978) B. Discussion of personally identifiable information about a student, as permitted by Section 10-15-1.H(4), NMSA (1978) C. Deliberations by a public body in connection with an administrative adjudicatory proceeding, as permitted by Section 10-15-1.H(3), NMSA (1978)
/II.	Vote to re-open the meeting and certification that only those matters described in Agenda Item VI. were discussed in Closed Session, and if necessary, final action with regard to certain matters will be taken in Open Session.
III.	Adjourn

¹Under the current guidelines from the Governor, and in order to slow the spread of COVID-19, the UNM Regents will meet online on the Zoom platform. Additionally, following the NM Attorney General's recent guidelines for Open Meetings Act compliance, public access to view or listen to Regent meetings is provided via a livestream of the virtual meeting. To view the livestream, go to the following link: https://live.unm.edu/board-of-regents



The Board of Regents of the University of New Mexico

April 13, 2021; 9:00 AM

Open Session and Executive Session

Virtual Meeting¹: https://live.unm.edu/board-of-regents

AGENDA

I.	Call to Order, Regent President Douglas M. Brown A. Confirmation of a Quorum	
	B. Land Acknowledgement Statement	
	C. Adoption of the Agenda	
	TAB	
II.	Approval of the Minutes of the March 8, 2021 regular meeting	
	Public Comment ² [limit 3 mins.]	
	Comments from Regents	
III.	President's Administrative Report, Garnett S. Stokes	
IV.	Adoption of Regents' Meeting Schedule for Academic Year 2021-2022	
V.	, ,	
	(URPEDA) Boards of Directors:	
	1. Regent Jack Fortner – Lobo Energy, Inc. Board of Directors	
	2. Regent William H. Payne Lobo Development Corporation Board of Directors	
	3. Regent Kim Sanchez Rael Rainforest Innovations Board of Directors	
VI.	(Consent Item) Approval of Key Managerial Personnel (KMP) Resolution, Deb Kuidis, Industrial Security Officer 5	
Bre	ak: 10-minute break in the virtual meeting<	
VII.	Regents' Committee Reports	
Approval of Consent Docket		
	Action items on Regent's Committee agendas may be moved to the Board of Regents' consent docket; items on the consent docket received unanimous approval in committee; per Regents' Policy 1.2, "Any member of the Board of Regents shall have the right upon request to remove any item from the Board's consent agenda and place the item on the Board's regular agenda for discussion."	
	1. [SSTAR]* Form C – AAS Computational Mathematics (UNM Valencia) (New)	
	2. [SSTAR] Form C – UG Minor: Human Services (Main/COEHS) (New)	
	3. [SSTAR] Form C – CERT Community Safety & Human Security (Main/NSSP) (New) C-3	
	4. [SSTAR] Form C – CERT Process Technology (UNM Gallup) (New)	
	5. [F&F]* Approval of Disposition of Surplus Property for Jan./Feb.2021	
	6. [F&F] Approval of Bylaw Amendments for the UNM Alumni Association	
	7. [F&F] Approval of Projects:	
	b. Re-Approval of the Reserve Officer Training Corps (ROTC) Renovation	
	Fr	

- a. Discussions, and where appropriate determination, of matters subject to attorney-client privilege pertaining to threatened or pending litigation, as permitted by Section 10-15-1H(7), NMSA (1978)
- X. Vote to Open the meeting and certification that only those matters described in Agenda Item IX. were discussed in Closed Session, and if necessary, final action with regard to certain matters will be taken in Open Session.
- XI. Adjourn

¹Under the current guidelines from the Governor, and in order to slow the spread of COVID-19, the UNM Regents will meet online on the Zoom platform. Additionally, following the NM Attorney General's recent guidelines for Open Meetings Act compliance, public access to view or listen to Regent meetings is provided via a livestream of the virtual meeting. To view the livestream, go to the following link: https://live.unm.edu/board-of-regents

²Public comment will be heard during the meeting. Due to the nature of online meetings and the logistics of getting speakers connected, anyone wishing to provide public comment during the meeting *must register their intent to speak before noon on Monday, April 12, 2021.* In order to sign up for public comment, please email regents@unm.edu, [or call 505-277-7639 and leave a message] with the subject, "Request to provide public comment at 4/13 Regents' Meeting", and include the following information:

- 1. First and last name
- 2. Email address and telephone number
- 3. Affiliated organization & Professional Title (if applicable)
- 5. Topic you would like to address

Instructions on steps to follow in order to provide public comment will be emailed to registered speakers.

*Please consider submitting your comments in writing to regents@unm.edu, so that in the case of connection difficulties during the public comment time, your comment can be read aloud during the 3-minute time limit.



The Board of Regents of the University of New Mexico

May 11, 2021; 9:00 AM

Open Session and Executive Session

Virtual Meeting1: https://live.unm.edu/board-of-regents

AGENDA

I.	Call t	to Order,	Regent President Douglas M. Brown
	A.	Confirmation of a Quorum	
	B.	Land Acknowledgement Statement	
	C.	Adoption of the Agenda	
			<u>TAB</u>
II.	Appr	roval of the Minutes of the April 13, 2021 regular meeting	1
		ic Comment ² [Limit 3 minutes per comment and 10 comments per topic; additional written comments from Regents	ments sent to regenti@unm.edu are welcomed.
III.	Presi	dent's Administrative Report, Gamett S. Stokes	2
IV.	Rege	ents' Committee Reports	
	App	proval of Consent Docket	
	Action i	items on Regent's Committee agendas may be moved to the Board of Regents' consent do al in committee; per Regents' Policy 1.2, "Any member of the Board of Regents shall have the right of the item on the Board's regular agenda for discussion."	
	A.	. [SSTAR]* Amendments to the GPSA Constitution:	
		1. Amendment to Article VI. Elections; Section 2. Coun	
		2. Amendment to Article VIII. Amendments; Section 1.	Amendments
	B.	[SSTAR] Amendments to the Staff Council Constitution:	
		1. Amendment to Article III. Membership; Sections 2 &	.3
		2. Amendment to Article VI. Executive Committee; Sec	tions 1 & 4
	C.	. [F&F]* Third-Qtr Financial Actions Report and Certification th	nrough March 31, 2021 and 3 rd -Qtr
		Informational Consolidated Financial Report through March 3	l, 2021
	D.	. [F&F] Third-Qtr Athletics' Enhanced Fiscal Oversight Progran	
		March 31, 2021 and 3rd-Qtr Information on Athletics' Report b	
	E.	 [F&F] Approval of Projects: UNM Valencia Campus Fire Suppression Upgrades Laguna & De Vargas Roof Replacement University House Exterior Repairs 	C-5
	F.	•	tions:
		 John D. Word - reappointment Bruno E. Carrara - reappointment Thomas J. Ruiz - reappointment 	
	G.	. [HSCC]* Approval of New Hospital Tower Financing Items: 1. HUD Insured Mortgage Parameters Resolution	C-7
		2. HUD Insured Mortgage Pricing Resolution	
		3. Pre-Commitment Work Resolution	

^{* [}SSTAR] Student Success, Teaching and Research Committee; [F&F] Finance & Facilities Committee; [HSCC] Health Sciences Center Committee

Audit and Compliance Committee, Regent Brown, Chair

Information Item

A.	The FY2021 Financial Statements External Audit Entrance Conference took place in
	Committee [Information Only – No Presentation]

>*Break: 10-minute break in the virtual meeting*<

- VI. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
 - A. Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1H(5), NMSA (1978)
 - B. Discussions, and where appropriate determination, of matters subject to attorneyclient privilege pertaining to threatened or pending litigation, as permitted by Section 10-15-1H(7), NMSA (1978)
 - C. Discussion, and where appropriate determination, relative to strategic and long-range business plans or trade secrets of public hospitals, as permitted by Section 10-15-1H(9), NMSA (1978)
- VII. Vote to Open the meeting and certification that only those matters described in Agenda Item VI. were discussed in Closed Session, and if necessary, final action with regard to certain matters will be taken in Open Session.

VIII. Adjourn

¹Under the current guidelines from the Governor, and in order to slow the spread of COVID-19, the UNM Regents will meet online on the Zoom platform. Additionally, following the NM Attorney General's recent guidelines for Open Meetings Act compliance, public access to view or listen to Regent meetings is provided via a livestream of the virtual meeting. To view the livestream, go to the following link: https://live.unm.edu/board-of-regents

5. Topic you would like to address

Instructions on steps to follow in order to provide public comment will be emailed to registered speakers.

*Please consider submitting comments in writing to regents@unm.edu, and your comment will be forwarded via email to the Regents for their attention and consideration.

Agenda.May.11.2020.BOR page 3 of 3

²Public comment will be heard during the meeting. Due to the nature of online meetings and the logistics of getting speakers connected, anyone wishing to provide public comment during the meeting must register their intent to speak before noon on Monday, May 10, 2021. In order to sign up for public comment, please email recents@unm.edu, for call 505-277-7639 and leave a message] with the subject, "Request to provide public comment at 5/11 Regents' Meeting", and include the following information: 1. First and last name

^{2.} Email address and telephone number

^{3.} Affiliated organization & Professional Title (if applicable)



June 17, 2021

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS

NOTICE & AGENDA OF SPECIAL MEETING

Monday, June 21, 2021, 9:00 AM

** VIRTUAL MEETING**

https://live.unm.edu/unm-board-of-regents/

The University of New Mexico Board of Regents will hold a special meeting on Monday, June 21, 2021 primarily for the purpose of approving a total construction project cost increase greater than 10% for the previously approved Institute for Substance Use and Brain Injury (ISUBI) capital project as prescribed by Regent Policy. This will be the only business on the agenda. The meeting is scheduled to commence at 9:00 AM.

The meeting will be held virtually, via Zoom, and will be live-streamed for public viewing. To view the live-streaming, please go to the following public website: https://live.unm.edu/unm-board-of-regents/

Agenda:

- 1. Call to order, confirmation of a quorum and adoption of the agenda Douglas M. Brown, President, Board of Regents
- Approval of total construction project cost increase greater than 10% for the previously approved Institute for Substance Use and Brain Injury (ISUBI) capital project as required by Regents Policy Manual 7.12, Section 3 Ava Lovell, Senior Executive Officer for Finance & Administration
- 3. Adjourn

In order to comply with the NM Open Meetings Act, N.M.S.A. 1978, §10-15-1(F), copies of the meeting agenda will be made available at least 72 hours prior to the meeting, accessible on the public website, https://regents.unm.edu/.



August 2, 2021

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS

NOTICE & AGENDA OF SPECIAL MEETING

Thursday, August 5, 2021, 7:30 AM
** VIRTUAL MEETING**

https://live.unm.edu/board-of-regents.html

The University of New Mexico Board of Regents will hold a special meeting on Thursday, August 5, 2021 for the purpose of discussion and vote on a mandatory COVID-19 vaccination policy. This will be the only business on the agenda. The meeting is scheduled to commence at 7:30 AM and will be held virtually, via Zoom. The virtual meeting will be live-streamed for public viewing on this public website: https://live.unm.edu/board-of-regents.html

Public Comment will be on the agenda. The Regents welcome public input, but may limit the number of speakers and/or the amount of time for each comment in the interests of time and efficiency. Written comments may be submitted to regents@unm.edu and will be distributed to the Regents.

Due to the nature of online meetings and the logistics of getting speakers connected, anyone wishing to provide public comment during the meeting *must register their intent to speak before Noon, Wednesday, August 4, 2021.* In order to sign up for public comment, please email regents@unm.edu with the subject, "Request to provide public comment at 8/5 Regents' Meeting", and include the following information: 1. First and Last name; 2. Email and telephone number; 3. Affiliated organization (if applicable); 4. Professional Title (if applicable). Instructions on steps to follow in order to provide public comment during the virtual meeting will be emailed to registered speakers.

Following is the meeting agenda:

- 1. Call to order, confirmation of a quorum and adoption of the agenda, Douglas M. Brown
- 2. Public Comment—comments related to agenda item 4
 [Limit 3 minutes per comment; additional written comments sent to regenta@mm.edu are welcomed.]
- 3. Comments from Regents
- 4. Vote to affirm the Mandatory COVID-19 Vaccination Policy for Faculty, Staff and Students, Garnett S. Stokes
- 5. Adjourn



Special Meeting of

The Board of Regents of the University of New Mexico

August 19, 2021; 9:00 AM Virtual Meeting

Livestream¹: https://live.unm.edu/board-of-regents

т	AGENDA TAB Call to Order, Regent President Douglas M. Brown
1.	a. Confirmation of a Quorum b. Approval of the Agenda
II.	Approval of Minutes: May 11, 2020 regular meeting; June 21 and August 5 special meetings 1
	Public Comment ² [Limit 3 minutes per comment and 10 comments per topic; additional written comments sent to regents@unm.edu are welcomed.] Comments from Regents
III.	President's Introductory Comments, Garnett S. Stokes
IV.	Approval of FY23 Legislative Funding Requests: New and Expansion Requests for Research and Public Service Projects [RPSP], Barbara Damron
V.	Other Business A. Fourth Quarter Financial Actions Report and Certification through June 30, 2021 and 4th Quarter Informational Consolidated Financial Report through June 30, 2021, Liz Metzger
VI.	Vote to close the meeting and proceed in Executive Session (Roll Call Vote) a. Discussion of the purchase, acquisition or disposal of real property or water rights, as permitted by
	Section 10-15-1.H(8), NMSA (1978)
	b. Discussions, and where appropriate determination, of matters subject to attorney-client privilege pertaining to threatened or pending litigation, as permitted by Section 10-15-1(7), NMSA (1978)



September 10, 2021

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS NOTICE & AGENDA OF SPECIAL MEETING

Tuesday, September 14, 2021, 9:00 AM

** VIRTUAL MEETING1**

https://live.unm.edu/board-of-regents.html

The University of New Mexico Board of Regents will hold a special meeting in open and closed session on Tuesday, September 14, 2021 The meeting is scheduled to commence at 9:00 AM and will be held virtually, via Zoom. The meeting will also be live-streamed for public viewing. To view the live-streaming, please go to the following public website: https://live.unm.edu/board-of-regents.html.

Following is the Agenda for the meeting:

- 1. Call to order and confirmation of a quorum, Regent President Douglas M. Brown
- 2. Adoption of the Agenda
- Action Item: Authorization for land sale of 961 Buena Vista Drive SE to CNM: Central New Mexico Community College and use of sale proceeds for a UNM Master Capital Plan, Teresa Costantinidis and Tom Neale
- 4. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
 - Discussions, and where appropriate determination, of matters subject to attorneyclient privilege pertaining to threatened or pending litigation, as permitted by Section 10-15-1H(7), NMSA (1978)
 - b. Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1H(5), NMSA (1978)
- Vote to Re-Open the meeting and certification that only those matters described in Agenda Item 4 were discussed in Closed Session, and if necessary, final action with regard to certain matters will be taken in Open Session.
- 6. Adjourn

In order to comply with the NM Open Meetings Act, N.M.S.A. 1978, §10-15-1(F), the Notice and Agenda for the special meeting are made available at least 72 hours prior to the meeting, accessible also on the public website, https://regents.unm.edu/.

'Under the current guidelines from the Governor and in order to slow the spread of COVID-19, the UNM Board of Regents and Regents' Committees will meet virtually over Zoom platform. Meetings in open session will be livestreamed for public viewing. To view the livestream, go to the following website: https://live.unm.edu/board-of-regents



The Board of Regents of the University of New Mexico

December 7, 2021; 9:00 AM

Open Session and Executive Session

Virtual Meeting¹: https://live.unm.edu/board-of-regents

AGENDA

	AGENDA
I.	Call to Order, Chair Douglas M. Brown
	A. Confirmation of a Quorum
	B. Land Acknowledgement Statement
	C. Adoption of Agenda
ΤŢ	Approval of the Minutes of the October 19, 2021 regular meeting1
III.	Public Comment ² [Limit 3 minutes per comment; additional written comments sent to regent@unm.edu are welcomed.]
	Comments from Regents
V.	President's Administrative Report, Garnett S. Stokes2
VI.	Regents' Committee Reports
	Approval of Consent Docket
	Action items on Regent's Committee agendas may be moved to the Board of Regents' consent docket; items on the consent
	docket received unanimous approval in committee; per Regents' Policy 1.2, "Any member of the Board of Regents shall have the right upon request to remove any item from the Board's consent agenda and place the item on the Board's regular agenda for discussion."
	request to remove any tiem from the board's consent agenca and place the item on the board's regular agenca for assumption.
	A. [SSTAR]* Approval of Form C: CERT Honors College
	B. [SSTAR] Approval of Form D: Post Professional Doctoral Degree in
	Occupational Therapy (New)
	C. [SSTAR] Approval of ASUNM Constitutional Amendment
	D. [HSSC]* Approval of UNM Medical Group Election of Certain Directors:
	Nomination of Dr. Richard Miskimins to the UNMMG Board of Directors C-4
	E. [F&F]* Approval of 1st Quarter Financial Actions Report and Certification
	through September 30, 2021; and Informational Item: 1st-Qtr Consolidated
	Financial Report through September 30, 2021
	F. [F&F] 1st Quarter Athletics' Enhanced Fiscal Oversight Program Report and
	Certification through September 30, 2021; and Informational Item: 1st-Qtr
	Athletics' Report by Sport through September 30, 2021
	G. [F&F] Approval of Project Construction:
	1. University Libraries Turnstiles
	2. Center for High Tech Materials Roof Replacement
	3. Computer & Information Resources & Technology (CIRT) Restroom
	Renovation & ADA Update
	[END CONSENT DOCKET]
	* [SSTAR] Student Success, Teaching and Research; [F&F] Finance & Facilities; [HSCC] Health Sciences Center Committee

- B. Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1H(5), NMSA (1978)
- C. Discussion of "limited personnel matters" as defined in and permitted by Section 10-15-1.H(2), NMSA (1978) regarding: employee appeal
- IX. Vote to Open the meeting and certification that only those matters described in Agenda Item VIII. were discussed in Closed Session, and if necessary, final action with regard to certain matters will be taken in Open Session.

X. Adjourn

¹Under the current guidelines from the Governor, and in order to slow the spread of COVID-19, the UNM Regents will meet online on the Zoom platform. Additionally, following the NM Attorney General's guidelines for Open Meetings Act compliance, public access to view or listen to Regent meetings is provided via a livestream of the virtual meeting on this public website: https://live.unm.edu/board-of-regents

²Public comments will be heard during the meeting. Comments may be limited to 10 per topic. Due to the nature of online meetings and the logistics of getting speakers connected, anyone wishing to provide public comment during the meeting must register their intent to speak before noon on Monday, December 6, 2021. In order to sign up for public comment, please email regents@unm.edu with the subject, "Request to provide public comment at 12/7 Regents' Meeting", and include the following information:

- 1. First and last name
- 2. Email address and telephone number
- 3. Affiliated organization & Professional Title (if applicable)
- 5. Topic you would like to address

Instructions on steps to follow in order to provide public comment will be emailed to registered speakers.

Please consider submitting comments in writing to regents@unm.edu and comments will be forwarded via email to the Regents for their attention and consideration.

Board of Regents Agendas 2022



The Board of Regents of the University of New Mexico

February 15, 2022; 9:00 AM

Open Session and Executive Session

Virtual Meeting1: https://live.unm.edu/board-of-regents

AGENDA

1.	TAB
	A. Confirmation of a Quorum
	B. Land Acknowledgement Statement
	C. Adopt the Agenda
11.	Action Item: Approve the Minutes of the December 7, 2021 regular meeting1
III.	Public Comment ² [Limit 3 minutes per comment; additional written comments sent to regents@unm.edu are welcomed.]
IV.	Comments from Regents
٧.	resident's Administrative Report, Garnett S. Stokes2
VI.	Action Item: Regents' Endorsement of the UNM 2040: Opportunity Defined strategic plan Chairman Brown
VII.	Academic Year 2022/23 - BOR Meeting Dates Proposal (Information Item)
VIII.	Regents' Committee Reports
	Action Item: Consent Docket
	Action items on Regent's Committee agendas may be moved to the Board of Regents' consent docket; items on the consent docket received unanimous approval in committee; per Regents' Policy 1.2, "Any member of the Board of Regents shall have the right upon request to remove any item from the Board's consent agenda and place the item on the Board's regular agenda for discussion."
	A. [HSCC]* UNM Hospitals Disposition of Assets Report
	B. [HSSC] Amended Bylaws - Sandoval Regional Medical Center, Inc
	C. [HSCC] Appointment to the Carrie Tingley Hospital Board of Directors - Mr. Michael
	Shannon as the Parent Member C-3
	D. [F&F]* NM HED, Institutional Finance Division, 2Q Financial Actions Report and
	Certification through 12/31/21
	E. [F&F] 2Q Athletics' Enhanced Fiscal Oversight Program Report and Certification through 12/31/21; and Informational Item, 2Q Athletics' Report by Sport through 12/31/21 C-5
	F. [F&F] Reappointment of David W. Gibson to the UNM Rainforest Innovations Board
	of Directors
	G. [F&F] Project Construction Approvals or Re-Approvals:
	1. Student Residence Center Stairs Repair & Modification Phase 2
	2. Clinical Translational Science Center Roof Replacement (Re-Approval)
	3. Student Union Building Partial Roof Replacement Phase 2 (Re-Approval)
	[END CONSENT DOCKET]

* [HSCC] Health Sciences Center Committee; [F&F] Finance & Facilities Committee

XII.	Meeting of the Member – Lobo Development Corporation (LDC)
XIII.	Meeting of the Member – UNM Sandoval Regional Medical Center, Inc. (SRMC)
XIV.	Meeting of the Member – UNM Medical Group, Inc. (UNMMG)
XV.	Vote to Reconvene the Board of Regents
XVI.	Advisors' Comments [limit 3 mins.]
XVII.	Roll Call Vote to close the meeting and proceed in EXECUTIVE SESSION
>*Brea	k: 5-minute break in the virtual meeting*<
	 A. Discussions, and where appropriate determination, of matters subject to attorney-client privilege pertaining to threatened or pending litigation, as permitted by Section 10-15-1H(7), NMSA (1978) B. Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1H(5), NMSA (1978) C. Discussion of personally identifiable information about a student, as permitted by Section 10-15-1.H(4), NMSA (1978), as amended D. Discussion of "limited personnel matters" as defined in and permitted by Section 10-15-1.H(2), NMSA (1978) - regarding: President's Annual Review
XVIII.	Vote to Re-Open the meeting and certification that only those matters described in Agenda Item XVII. were discussed in Closed Session, and if necessary, final action on certain matters will be taken in Open Session.

Adjourn

XIX.



Statutorily Required Meeting of The Board of Regents of the University of New Mexico

March 14, 2022; 9:00 AM Open Session

Virtual Meeting1: https://live.unm.edu/board-of-regents

AGENDA

A.	Call to Order, Chairman Douglas M. Brown 1. Confirmation of a Quorum 2. Land Acknowledgement Statement 3. Adoption of the Agenda	<u>TAB</u>
В.	Approval of the Minutes of the February 15, 2022 regular meeting	1
C.	Election of Officers O Adopt: Regents' Resolution - Officer Elections	2
D.	Annual Determination of Reasonable Notice of Meetings [To comply with Section 10-15-1(D) of the New Mexico Open Meetings Act, NMSA, pertaining to public policymaking bodies; 10-15-1, Sect.D,"The affected body shall determine at least annually in a public meeting what notice for a public meeting is reasonable when applied to that body"]	
	1. Adopt: Regents' Resolution - Reasonable Notice of Meetings	
Ε.	Closing Comments	
F.	Adjourn	

¹To minimize the transmission of COVID-19, the UNM Board of Regents and Regents' Committees will meet virtually over the Zoom platform. Meetings in open session will be livestreamed for public viewing. To view the livestream, go to the following link: https://live.unm.edu/board-of-regents



March 22, 2022
9:00 AM Open Session
Student Union Building (SUB), Ballroom C
8:00 AM Executive Session
Cherry Silver Room, 3rd Level of SUB

Livestream¹: https://live.unm.edu/board-of-regents

AGENDA

8:00 AM: Cherry Silver Room

- A. Call to Order, Chairman Douglas M. Brown
 - 1. Confirmation of a Quorum
 - 2. Adoption of the Agenda
- B. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
 - 1. Discussions subject to attorney-client privilege pertaining to threatened or pending litigation as permitted by Section 10-15-1(7), NMSA (1978)
 - 2. Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1H(5), NMSA (1978)
 - 3. Discussion of "limited personnel matters" as defined in and permitted by Section 10-15-1.H(2), NMSA (1978) regarding: employee appeal(s)

TAB

C. Vote to re-open the meeting

9:00 AM: Proceed to SUB Ballroom C for Open Session

D. Certification that only those matters described in Agenda Item B. were discussed in Closed Session and if necessary, final action with regard to certain matters will be taken in Open Session

- E. Land Acknowledgement Statement, Chairman Douglas M. Brown
- F. Approval of the Minutes of the March 14 regular meeting......1

Regents' Recognitions and Acknowledgements
Public Comment² [limit 3 mins.]

- G. Approval of the Proposed Fiscal Year 2022-23 Budget Planning Assumptions......2
 - 1. Introduction and Remarks, President Garnett S. Stokes

	Action	<u>n Items</u>
	1.	Approval to name the Department of Civil, Construction and Environmental
		Engineering the, Gerald May Department of Civil Construction and
		Environmental Engineering4
		Christos Christodoulou, Ph.D., Jim and Ellen King Dean of Engineering and Computing; Mahmoud Taha, Distinguished Professor and Chair, Civil Engineering; Leslie Currie, Senior Director of Development, SOE
	2.	Approval to create endowed professorship, The Jim and Mary Lois Friday
		Hulsman Librarianship for Student Success
	3.	Policy C07: Faculty Misconduct and Progressive Discipline
	4.	Approval of Revised ASUNM Constitution, Greg Romero, ASUNM President
	Inforr	mation Item
	5.	Research and Creative Works Leadership Awards
	<u>Finan</u>	ce and Facilities Committee [F&F], Regent Begay, Chair
	<u>Action</u>	n Item
	1.	Approval of the Sale of Real Property to Tucker Acquisitions, LLC9 Kelly Ward, Director, Lobo Development Corporation
	Inforr	nation Item (Materials provided for information only; will not be presented)
	2.	UNM Foundation Fundraising and Investment Performance Report10
		h Sciences Center Committee [HSCC], Regent Schwartz, Chair
		1 Items Approval of Conital Projects LINIA Hamital Rehavioral Haalth Crisis System
	1.	Approval of Capital Project: UNM Hospital Behavioral Health Crisis System of Care (Crisis Triage), Bonnie White, CFO, UNMH
	2.	Approval of College of Nursing and Public Health Excellence Capital Project
		Construction, Ava Lovell, Exec. Officer for Finance & Administration, HSC
	Adviso	ors' Comments [limit 3 mins.]13
J.	Adjou	rn
'iev	v the liv	restream of the meeting here: https://live.unm.edu/board-of-regents

Student Success, Teaching and Research Committee [SSTAR], Regent Rael, Chair

Agenda.Mar.22.2022.BOR page 3 of 4



Tuesday May 10, 2022

9:00 AM Open Session - Student Union Building (SUB), Ballroom C 8:00 AM Executive Session - Cherry Silver Room, 3rd Level of SUB Livestream¹: https://live.unm.edu/board-of-regents

Revised AGENDA (rev1)

8:00 AM: Cherry Silver Room

- A. Call to Order, Chairman Douglas M. Brown
 - 1. Confirmation of a Quorum
 - 2. Adoption of the Agenda
- B. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
 - 1. Discussions subject to attorney-client privilege pertaining to threatened or pending litigation as permitted by Section 10-15-1(7), NMSA (1978)
 - 2. Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1H(5), NMSA (1978)
 - 3. Discussion of personally identifiable information about a student, as permitted by Section 10-15-1.H(4), NMSA (1978), as amended
 - 4. Discussion and determination where appropriate of potential purchase, acquisition, or disposal of real property, as permitted by Section 10-15-1.H(8), NMSA (1978)
- C. Vote to re-open the meeting

9:00 AM: Proceed to SUB Ballroom C for Open Session

10. [HSCC] Capital Project: "Enhance HSC Clinical Care Simulation Capabilities" C-10 11. [HSCC] Approval of Leases:
 Lease of 1011 Las Lomas for the UNMHSC TREE Center Lease of 205 Nizhoni Blvd. Ste.B, Gallup, NM for UNMH Clinic
* [SSTAR] Student Success, Teaching and Research Committee; [F&F] Finance & Facilities Committee; [HSCC] Health Sciences Center Committee; [A&C] Audit & Compliance Committee
<u>Audit & Compliance Committee</u> , <i>Regent Brown, Chair</i> <u>Action Item</u> [see Consent Docket]
Governance Committee, Regent Schwartz, Chair Action Item
Revisions to Regents' Policy 1.5, "Appeals to the Board of Regents"4 Loretta Martinez, General Counsel [Attachment A]
Student Success, Teaching and Research Committee [SSTAR], Regent Rael, Chair Action Items
1. Approval of: The creation of the, Jim and Ellen King Endowed Professorship in Dermatology, and the appointment of Dr. John Durkin, MD, MBA as the inaugural holder of the professorship, Dr. Aimee Smidt, Chair, Depart. of Dermatology5 [This item was approved by the SSTAR Committee at its Mar. 3, 2022 meeting and by the HSC Committee at its Feb. 8, 2022 meeting]
2. Approval of Spring 2022 Degree Candidates – all degrees
Finance and Facilities Committee [F&F], Regent Begay, Chair
Information Items (Materials provided for information only; will not be presented) 1. ASM Student-Run Portfolio and Investment Policy Statement
Action Items Approval of Budget Items
3. Approval of Budget Items: a. FY22 Budget Adjustment Request (BAR)
 Approval of Capital Outlay Request Package for 2022-2023, projects which must be submitted to the Higher Education Department (HED)



June 7, 2022

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS NOTICE & AGENDA FOR A SPECIAL MEETING

Friday, June 10, 2022 8:45 – 9:30 AM Wallace Hall, 4000 University Dr., Los Alamos, NM 87544

The University of New Mexico Board of Regents will hold a special meeting in closed session on Friday, June 10, 2022, commencing at 8:45 AM. The location for the meeting will be Wallace Hall, 4000 University Dr. Los Alamos, NM, on the UNM Los Alamos Branch Campus. Some members on the Board may join the meeting telephonically.

Following is the agenda for the meeting:

- 1. Call to Order and Confirmation of a Quorum, Regent Chairman Doug Brown
- 2. Adoption of the Agenda
- 3. Vote to Close the Meeting and Proceed in Executive Session (roll call vote)
- 4. Discussion of "limited personnel matters" as defined in and permitted by Section 10-15-1.H(2), NMSA (1978) regarding: President's Contract of Employment
- 5. Vote to Re-Open the meeting and certification that only those matters described in Agenda Item 4. were discussed in Closed Session.
- 6. Adjourn

In compliance with the New Mexico Open Meetings Act (10-5-1 NMSA 1978), this notice and agenda is made available at least 72 hours before the meeting and accessible on the public website, http://regents.unm.edu/.



Tuesday August 16, 2022
8:00 AM Executive Session & Luncheon Executive Session
Cherry Silver Room, 3rd Level of SUB
9:00 AM Open Session - Student Union Building (SUB), Ballroom C
Livestream¹: https://live.unm.edu/board-of-regents

AGENDA

8:00	AM:	Cherry	Silver	Room
0.00	CIVI.			110011

- A. Call to Order and Confirmation of a Quorum, Chairman Douglas M. Brown
 - Adoption of the Agenda
- B. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
 - 1. Discussions subject to attorney-client privilege pertaining to threatened or pending litigation as permitted by Section 10-15-1(7), NMSA (1978)
 - Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1H(5), NMSA (1978)
 - 3. Discussion of personally identifiable information about a student, as permitted by Section 10-15-1.H(4), NMSA (1978), as amended
- C. Vote to re-open the meeting

L. Regent Comments

9:00	AM: Proceed to SUB Ballroom C for Open Session	TAB
D.	Convene Open Session – Welcome, Chairman Douglas M. Brown	
E.	Certification that only those matters described in the Executive Session Agenda were discussed in the closed session, and if necessary, final action with regard to certain matters will be taken in Open Session	
F.	Land Acknowledgement Statement, Chairman Douglas M. Brown	
G.	Approval of the Minutes of the May 10, 2022 regular meeting	1
Н.	Public Comment ² [limit 3 mins.]	
I.	Information Item: Budget Priorities Discussion, President Garnett S. Stokes	2
J.	Presentation and Approval of FY2023-2024 Legislative Funding Requests: New and Expansion Requests for Research and Public Service Projects [RPSPs], <i>President Garnett S. Stokes</i>	
K.	Information Item: Mental Health and Wellness Support for UNM Students: an Integrated Approach, Assata Zerai, VP DEI; Stephanie McIver, Interim Executive Director SHAC	4



Tuesday October 18, 2022

2:00 PM Open Session - Student Union Building (SUB), Ballroom C
12:00 PM Executive Session-Luncheon, Cherry Silver Room/Sandia Room, 3rd Level of SUB
Executive Session-Post Open Session, Amigo Room, 3rd Level of SUB
Livestream¹: https://live.unm.edu/board-of-regents

AGENDA

12:00 Noon: Cherry Silver Room/Sandia Room

- A. Call to Order and Confirmation of a Quorum, Chairman Douglas M. Brown
 - Adoption of the Agenda
- B. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
 - Discussion of limited personnel matters as defined in and permitted by Section 10-15-1.H(2), NMSA (1978) - regarding: President's Evaluation; other personnel matters
 - Discussion of the purchase, acquisition or disposal of real property by the public body, as permitted by Section 10-15-1.H(8), NMSA (1978)
 - Discussion of personally identifiable information about a student, as permitted by Section 10-15-1.H(4), NMSA (1978)
 - Discussions subject to attorney-client privilege pertaining to threatened or pending litigation as permitted by Section 10-15-1.H(7), NMSA (1978); and
 - Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1.H(5), NMSA (1978)
- C. Vote to Re-Open the meeting

Regents' Committee Reports

	and the open the meeting	
2:00	PM: Board of Regents proceed to SUB Ballroom C for Open Session	<u>TAB</u>
D.	Convene Open Session, Chairman Douglas M. Brown	
E.	Certification that only those matters described in the Executive Session Agenda were discussed in the closed session; if necessary, final action with regard to certain matters will be taken in Open Session	
F.	Land Acknowledgement Statement, Chairman Douglas M. Brown	
G.	Approval of Minutes: August 16, 2022 regular meeting	1
Н.	Public Comment ² [limit 3 mins.]	
I.	President's Administrative Report, Garnett S. Stokes	2
J.	Information Item: Annual UNM Foundation Update Jeff Todd, President & CEO, UNM Foundation, Inc.; Ryan Mummert, Chair, UNM Foundation Board of Trustees	3
K.	Regents' Comments	

	Finance and Facilities Committee [F&F], Regent Begay, Chair
;	Action Items
	 Lobo Energy South Campus Energy Performance Contract Investment Grade Audit
	Information Items
	2. UNM Foundation Fundraising and Investment Performance Report
	3. FY22 Main & Branch Campuses, Categorization of Reserves Report (Pursuant to UAP 7000) 9 Jeremy Hamlin, Director, Office of Planning, Budget & Analysis
	Health Sciences Center Committee [HSCC], Regent Schwartz, Chair
-	<u>Information Item</u>
:	 Categorization of Reserves Report for HSC (Pursuant to UAP 7000)
1	Action Item [Duplicate to SSTAR Committee Item 1. Tab 4]
2	2. Appointment of Marcia Moriarta, Psy.D., as the inaugural holder of the, "Catherine McClain Endowed Chair in Human Development and Disability"11
ı	nformational Written Report on Purchases in Excess of \$5 million, as required by Regents'
F	Policy Manual [RPM] 7.4, "Purchasing", (Materials provided for information only; will not be presented)
A	Advisors' Comments [limit 3 mins.]
١	ote to close the meeting and proceed in Executive Session (Roll Call Vote)
Į	Regents proceed to Amigo Room]
	 Discussion of limited personnel matters as defined in and permitted by Section 10-15- 1.H(2), NMSA (1978) - regarding: President's Evaluation
	Vote to Re-Open the Meeting
C	Certification that only those matters described in the Executive Session Agenda were
	liscussed in the closed session; if necessary, final action with regard to certain matters

will be taken in Open Session

The deadline to register to give public comment is 3:00 PM Monday, October 17, 2022.

Written comments sent to <u>regents@unm.edu</u> are also welcomed and will be distributed to the Regents before the end of the day 10/17/22.

Q. Adjourn

¹View the livestream of the meeting here: <u>https://live.unm.edu/board-of-regents</u>

²Public Comment: Anyone wishing to give in-person public comment at the meeting will need to register. To register, please email <u>regents@unm.edu</u> with the subject "Request to provide public comment at 10/18 Regents' Meeting", and include the following information:

1. First and Last name

^{1.} First and Last Hairie

^{2.} Email and Phone Number

^{3.} Affiliated organization and professional title (if applicable)

^{4.} Topic you would like to address



October 18, 2022

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS

NOTICE & AGENDA SPECIAL MEETING IN EXECUTIVE SESSION

Saturday, October 22, 2022, 8:30 AM Hodgin Hall, Letterman's Boardroom

The University of New Mexico Board of Regents will hold a special meeting in closed session Saturday, October 22, 2022 for the purpose of discussion only of the UNM President's evaluation. The meeting is scheduled to commence at 8:30 AM in Hodgin Hall, Letterman's Boardroom, located at 1889 Central Ave. NE. Following is the agenda for the meeting.

Agenda:

- 1. Call to Order and Confirmation of a Quorum, Chairman Douglas M. Brown
- 2. Adoption of the Agenda
- 3. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
- 4. Discussion of limited personnel matters as defined in and permitted by Section 10-15-1.H(2), NMSA (1978): President's Evaluation
- Vote to Re-Open the Meeting and Certification that only those matters described in agenda item 4 were discussed in the closed session
- 6. Adjournment

In order to comply with the NM Open Meetings Act, N.M.S.A. 1978, §10-15-1(F), copies of the meeting agenda will be made available at least 72 hours prior to the meeting, accessible on the public website, https://regents.unm.edu/.



November 14, 2022

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS

NOTICE & AGENDA SPECIAL MEETING IN EXECUTIVE SESSION

Saturday, November 19, 2022, 8:30 AM Hodgin Hall, Letterman's Boardroom

The University of New Mexico Board of Regents will hold a special meeting in closed session Saturday, November 19, 2022 for the purpose of discussion only of the UNM President's evaluation. The meeting is scheduled to commence at 8:30 AM in Hodgin Hall, Letterman's Boardroom, located at 1889 Central Ave. NE. Following is the agenda for the meeting.

Agenda:

- 1. Call to Order and Confirmation of a Quorum, Chairman Douglas M. Brown
- 2. Adoption of the Agenda
- 3. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
- Discussion of limited personnel matters as defined in and permitted by Section 10-15-1.H(2), NMSA (1978): President's Evaluation
- 5. Vote to Re-Open the Meeting and Certification that only those matters described in agenda item 4 were discussed in the closed session
- 6. Adjournment

In order to comply with the NM Open Meetings Act, N.M.S.A. 1978, §10-15-1(F), copies of this Notice and Agenda are made available at least 72 hours prior to the meeting, accessible on the public website, https://reqents.unm.edu/.



November 30, 2022

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS

NOTICE & AGENDA SPECIAL MEETING IN EXECUTIVE SESSION

Saturday, December 3, 2022, 3:00 PM Hodgin Hall, Letterman's Boardroom

The University of New Mexico Board of Regents will hold a special meeting in closed session Saturday, December 3, 2022 for the purpose of discussion only of the UNM President's evaluation. The meeting is scheduled to commence at 3:00 PM in Hodgin Hall, Letterman's Boardroom, located at 1889 Central Ave. NE. Some Regents may attend the meeting virtually. Following is the agenda for the meeting.

Agenda:

- 1. Call to Order and Confirmation of a Quorum, Chairman Douglas M. Brown
- 2. Adoption of the Agenda
- 3. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
- 4. Discussion of limited personnel matters as defined in and permitted by Section 10-15-1.H(2), NMSA (1978): President's Evaluation
- 5. Vote to Re-Open the Meeting and Certification that only those matters described in agenda item 4 were discussed in the closed session
- 6. Adjournment

In order to comply with the NM Open Meetings Act, N.M.S.A. 1978, §10-15-1(F), copies of this Notice and Agenda are made available at least 72 hours prior to the meeting, accessible on the public website, https://regents.unm.edu/.



December 7, 2022

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS

NOTICE & AGENDA SPECIAL MEETING IN EXECUTIVE SESSION

Saturday, December 10, 2022, 10:00 AM Virtual meeting in closed session

The University of New Mexico Board of Regents will hold a special meeting in closed session Saturday, December 10, 2022 for the purpose of discussion only of the UNM President's evaluation. The meeting is scheduled to commence at 10:00 AM and will be held virtually via Zoom. Following is the agenda for the meeting.

Agenda:

- 1. Call to Order and Confirmation of a Quorum, Chairman Douglas M. Brown
- 2. Adoption of the Agenda
- 3. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
- 4. Discussion of limited personnel matters as defined in and permitted by Section 10-15-1.H(2), NMSA (1978): President's Evaluation
- 5. Vote to Re-Open the Meeting and Certification that only those matters described in agenda item 4 were discussed in the closed session
- 6. Adjournment

In order to comply with the NM Open Meetings Act, N.M.S.A. 1978, §10-15-1(F), copies of this Notice and Agenda are made available at least 72 hours prior to the meeting, accessible on the public website, https://regents.unm.edu/.



Tuesday December 13, 2022

9:00 AM Open Session - Student Union Building (SUB), Ballroom C 8:00-9:00 AM Executive Session, Cherry Silver Room, 3rd Level of SUB Luncheon-Executive Session-Post Open Session, Cherry Silver Room, 3rd Level of SUB Livestream¹: https://live.unm.edu/board-of-regents

Revised AGENDA

8:00 AM: Cherry Silver Room

- A. Call to Order and Confirmation of a Quorum, Chairman Douglas M. Brown
 - Adoption of the Agenda
- B. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
 - Discussion of limited personnel matters as defined in and permitted by Section 10-15-1.H(2), NMSA (1978) - regarding: President's Evaluation and Contract;
 - Discussions subject to attorney-client privilege pertaining to threatened or pending litigation as permitted by Section 10-15-1.H(7), NMSA (1978);
 - Discussion of the purchase, acquisition or disposal of real property by the public body, as permitted by Section 10-15-1.H(8), NMSA (1978);
 - Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1.H(5), NMSA (1978);
 - Discussion of personally identifiable information about a student, as permitted by Section 10-15-1.H(4), NMSA (1978), as amended
- C. Vote to Re-Open the meeting [Regents proceed to Ballroom C]

9:00 AM: Open Session

CONSENT DOCKET

		b) Appointment of Katherine Zychowski, Ph.D., as the inaugural holder of, the "Terry and Alyce J. Richardson Professorship in Nursing" Christine Kasper, Dean and Professor, Crenshaw Endowed Chair, College of Nursing; Larry Ryan, UNMF VP for Univ. Development
	4.	Appointment of Sharon Lynn Ruyak, Ph.D., RN, CNM, as the next holder of the, "Leah L. Albers Professorship in Midwifery" (Also approved at the Dec.6 HSCC meeting)
		Grand Challenges Update - Substance Use Disorders
		lit and Compliance Committee, Regent Brown, Chair
		Meeting Summary Report – Oct.21 meeting, Regent Brown
		nce and Facilities Committee [F&F], Regent Begay, Chair on Item [see also Consent Docket]
	1.	Approval of Authorizing Resolution System Improvement Revenue Bonds UNM Series 2023
	<u>Info</u>	rmation Item
	2.	Regents' Endowments Overview
	Hea	Ith Sciences Center Committee [HSCC], Regent Schwartz, Chair
		on Items [see Consent Docket and SSTAR Committee items #3, 4, and 5]
L.		rmational Written Report on Purchases in Excess of \$5 million, as required by Regents' cy Manual [RPM] 7.4, "Purchasing", (Materials provided for information only; will not be presented)
M.		isors' Comments [limit 3 mins.]
	Vote	to close the meeting and proceed in Executive Session (Roll Call Vote) ents proceed to Cherry Silver Room]
		 Discussion of limited personnel matters as defined in and permitted by Section 10-15-1.H(2), NMSA (1978) - regarding: President's Evaluation and Contract;
		 Discussions subject to attorney-client privilege pertaining to threatened or pending litigation as permitted by Section 10-15-1.H(7), NMSA (1978);
		 Discussion of the purchase, acquisition or disposal of real property by the public body, as permitted by Section 10-15-1.H(8), NMSA (1978);
		 Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1.H(5), NMSA (1978)

- Discussion of personally identifiable information about a student, as permitted by Section 10-15-1.H(4), NMSA (1978), as amended
- · Vote to Re-Open the Meeting
- O. Certification that only those matters described in the Executive Session Agenda were discussed in the closed session; if necessary, final action with regard to certain matters will be taken in Open Session
- P. Adjourn

¹View the livestream of the meeting here: https://live.unm.edu/board-of-regents

²Public Comment: Anyone wishing to give in-person public comment at the meeting will need to register. To register, please email regents@unm.edu with the subject "Request to provide public comment at 12/13 Regents' Meeting", and include the following information:

1. First and Last name

First and Last name
 Email and Phone Number

3. Affiliated organization and professional title (if applicable)

4. Topic you would like to address

The deadline to register to give public comment is 3:00 PM Monday, December 12, 2022.

Written comments sent to regents@unm.edu are also welcomed and will be distributed to the Regents before the end of the day 12/12/22.

Board of Regents Agendas 2023



Tuesday February 14, 2023

9:00 AM Open Session - Student Union Building (SUB), Ballroom C 8:15-9:00 AM Executive Session, Cherry Silver Room, 3rd Level of SUB Luncheon-Executive Session-Post Open Session, Cherry Silver Room, 3rd Level of SUB Livestream¹: https://live.unm.edu/board-of-regents

AGENDA

8:15 AM:	Cherry	/ Silver	Room
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- A. Call to Order and Confirmation of a Quorum, Chairman Douglas M. Brown
 - · Adoption of the Agenda
- B. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
 - Discussions of limited personnel matters as defined in and permitted by Section 10-15-1.H(2), NMSA (1978)
- C. Vote to Re-Open the meeting

9:00 AM: Open Session - SUB Ballroom C

will be taken in Open Session

Regents proceed to Ballroom C

D. Convene Open Session, Chairman Douglas M. Brown

<u>TAB</u>

- E. Certification that only those matters described in the Executive Session Agenda were discussed in the closed session; if necessary, final action with regard to certain matters
- F. Land Acknowledgement Statement, Chairman Douglas M. Brown
- H. Public Comment² [limit 3 mins.]
- J. Regents' Comments
- K. Action Item: Regents' Endorsement of the UNM 2040: Opportunity Defined Mission Statement. 3

Student Success, Teaching and Research Committee [SSTAR], Regent Rael, Chair Health Sciences Center Committee [HSCC], Regent Schwartz, Chair

Action Items [see Consent Docket]

	Information Item 1. Student Mental Health Support Update, Provost Holloway; Bridgette Noonen, President's Deputy Chief of Staff7				
	1. Student Wertal Fredict Support Opaate, Provost Rolloway, Brugette Nobilen, President's Deputy Chief of Stuff				
	Finance and Facilities Committee [F&F], Regent Begay, Chair				
	Action Items 1. Approval of Project Development Proposal and Agreement, UNM Owned Land at Yale Blvd. and Lomas Blvd., Kelly Ward, Dir. Business Operations, Lobo Development Corporation				
N.	Vote to Recess the Board of Regents to hold the 'Meeting of the Member' for Rainforest Innovations; Lobo Energy, Inc.; Lobo Development Corporation; UNM Sandoval Regional Medical Center, Inc.; and UNM Medical Group, Inc.				
Br	eak: 10-minute break				
0.	Meeting of the Member – Rainforest Innovations (RI) A. Vote to Convene the Meeting of the Member, Regent Chairman Douglas M. Brown B. Action Item: • Acceptance of the FY 2021-22 Annual Report and Audit Report Lisa Kuuttila, CEO & Chief Economic Development Officer, UNM Rainforest Innovations C. Vote to Adjourn				
P.	Meeting of the Member – Lobo Energy, Inc. (LEI) A. Vote to Convene the Meeting of the Member, Regent Chairman Douglas M. Brown B. Action Items: Summarized Minutes of the February 15, 2022 Meeting Acceptance of the FY 2021-22 Audit Joson Strauss, President/CEO, LEI C. Vote to Adjourn				
Q.	Meeting of the Member – Lobo Development Corporation (LDC)				
R.	Meeting of the Member – UNM Sandoval Regional Medical Center, Inc. (SRMC)				

Agenda.Feb.14.2023.BOR page 3 of 4

• Approval of the Annual Report and Audited Financials

Jaime Silva-Steele, President & CEO SRMC



Statutorily Required¹ Meeting of The Board of Regents of the University of New Mexico

March 13, 2023; 9:00 AM

Student Union Building, Ballroom C

Livestream: https://live.unm.edu/board-of-regents

AGENDA

	TAB
Α.	ANNOUNCEMENTS, Douglas M. Brown
В.	CALL TO ORDER, CONFIRMATION OF A QUORUM, Vice Chair Kim Sanchez Rael
C.	LAND ACKNOWLEDGEMENT STATEMENT
D.	ADOPTION OF AGENDA
Ε.	APPROVAL OF MINUTES
F.	ELECTION OF OFFICERS
G.	• Reaffirmation of Regents' Policy 1.3, "Public Notice of Regents' Meetings' • Adoption of Regents' Meeting Schedule for the 2023-24 Academic Year
Н.	PRESIDENT'S REMARKS, Garnett S. Stokes
I.	COMMENTS FROM REGENTS
J.	ADJOURN



March 27, 2023

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS COMMITTEE OF THE WHOLE

Notice & Agenda Special Meeting of the Committee of the Whole March 31, 2023; 10:00 AM Scholes Hall, Roberts Room

The University of New Mexico Board of Regents will hold a special meeting of the Committee of the Whole for discussion purposes only of the UNM budget and integrated campus plan. The meeting is scheduled to commence at 10:00 AM in Roberts Room #204, Scholes Hall on UNM Main Campus. Following is the agenda.

AGENDA

- A. Call to Order and Confirmation of a Quorum, Regent Chair Kim Rael
- B. Comments
- C. Adoption of the Agenda
- D. Proposed Fiscal Year 2023-24 Budget Planning Assumptions (Tuition & Fee Rates and Salary Guidelines)

 Presenters: Teresa Costantinidis, EVP for Finance & Administration; James Holloway, EVP for

Presenters: Teresa Costantinidis, EVP for Finance & Administration; James Holloway, EVP for Academic Affairs/Provost; Jeremy Hamlin, Director, Office of Planning, Budget and Analysis; and Nicole Dopson, AVP, Academic Resources Management

- E. Integrated Campus Plan Update
 Presenters: Lisa Marbury, AVP, Campus Environments & Administration; Amy Coburn, University
 Architect/Director of Planning, Design & Construction; and Rosie Dudley, University Planner
- F. Closing Comments
- G. Adjourn

In order to comply with the NM Open Meetings Act, N.M.S.A. 1978, §10-15-1(F), copies of the meeting agenda will be made available at least 72 hours prior to the meeting, accessible on the public website, https://regents.unm.edu/.



Monday April 10, 2023

9:00 AM Open Session - Student Union Building (SUB), Ballroom 8:00-9:00 AM Executive Session, Cherry Silver Room, 3rd Level of SUB Luncheon-Executive Session-Post Open Session, Cherry Silver Room, 3rd Level of SUB Livestream¹: https://live.unm.edu/board-of-regents

Revised* AGENDA

8:00 AM: Cherry Silver Room

- A. Call to Order and Confirmation of a Quorum, Chair Kim Sanchez Rael
 - Adoption of the Agenda
- B. Vote to close the meeting and proceed in Executive Session (Roll Call Vote)
 - Discussions subject to attorney-client privilege pertaining to threatened or pending litigation as permitted by Section 10-15-1.H(7), NMSA (1978);
 - Discussion of strategic and long-range business plans of public hospitals pursuant to Section 10-15-1H(9), NMSA (1978);
 - Discussions of bargaining strategy preliminary to collective bargaining and collective bargaining between a policymaking body and an employee bargaining unit, as permitted by Section 10-15-1.H(5), NMSA (1978); and
 - Discussion of the purchase, acquisition or disposal of real property as permitted by Section 10-15-1.H.(8), NMSA (1978).
- C. Vote to Re-Open the meeting [Regents proceed to Ballroom C]

9:00 AM: SUB Ballroom C **TABS** D. Convene Open Session, Chair Kim Sanchez Rael Certification that the matters discussed in Closed Session were limited only to items on the **Executive Session agenda** UNM's Land Acknowledgement Statement E. Approval of Minutes: March 13, 2023 statutorily required meeting, and informational meeting F. Special Recognitions G. Public Comment² [limit 3 mins.] I. Regents' Comments K. Regents' Committee Reports

Health Sciences Center Committee [HSCC], Regents Schwartz & Fortner, Co-Chairs Action Item:

- 1. Metropolitan Detention Center: Approval of Resolutions Authorizing Joint Powers Agreement Establishing the Metropolitan Detention Center Health Care Authority and
- M. Roll Call Vote to close the meeting and proceed in Executive Session-Luncheon Regents proceed to Cherry Silver Room
 - Discussions of limited personnel matters as defined in and permitted by Section 10-15-1.H(2), NMSA (1978)
 - · Vote to Re-Open the Meeting
- N. Certification that only those matters described in the Executive Session Agenda were discussed in the closed session; if necessary, final action with regard to certain matters will be taken in Open Session
- O. Adjourn
- st The Revised Agenda depicts the HSC Committee items that were moved onto the BOR Consent Docket by the Committee.

- 1. First and Last name
- 2. Email and Phone Number 3. Affiliated organization and professional title (if applicable)
- 4. Topic you would like to address

The deadline to register to give public comment is 3:00 PM Friday, April 7, 2023.

Written comments sent to regents@unm.edu are welcomed and will be distributed to the Regents before the end of the day 4/10/23.

¹Access the livestream of the meeting here: https://live.unm.edu/board-of-regents

²Public Comment: Anyone wishing to give in-person public comment at the meeting will need to register. To register, please email regents@unm.edu with the subject "Request to provide public comment at 4/10 Regents' Meeting", and include the following information:



April 14, 2023

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS

SPECIAL MEETING Notice & Agenda Wednesday, April 19, 2023, 9:00 AM Open Session Student Union Building (SUB), Ballroom C with a potential closed session Livestream: https://live.unm.edu/board-of-regents

The University of New Mexico Board of Regents will hold a special meeting on Wednesday, April 19, 2023, in open session with a possible executive session during the meeting. The purpose of the meeting is to discuss and consider approval of a transaction under which UNM Hospital will acquire all of the assets and assume all of the liabilities of UNM Sandoval Regional Medical Center, Inc. (SRMC) and thereafter the SRMC Hospital would operate under UNM Hospital's License. The public meeting will take place in Ballroom C of the Student Union Building on Main Campus. If there is a closed session, the closed session will take place in the Sandia Room on 3rd level of the SUB under the following NM Open Meetings Act exceptions allowing for closure of meetings: discussions of strategic or long-range business plans of public hospitals [Section 10-15-1.H(9)], and discussion of the purchase, acquisition or disposal of real property [Section 10-15-1.H(8)]. Following is the agenda for the meeting.

Agenda

- · Call to Order and Confirmation of a Quorum, Board of Regents Chair, Kim Sanchez Rael
- Adoption of the Agenda
- · Regents' Comments
- UNM Administration's Presentation
- Public Comment related to the agenda item* [limit 3 min.]
- Discussion
- To the extent determined necessary, vote to close the meeting in Executive Session (Roll Call) to consider the following:
 - discussions of strategic or long-range business plans of public hospitals as permitted by NMSA 1978, Section 10-15-1.H(9); and
 - discussion of the purchase, acquisition or disposal of real property as permitted by NMSA 1978, Section 10-15-1.H(8).
- Vote to Re-Open the meeting and certification that the matters discussed in Closed Session were limited only to items on the Executive Session agenda
- Vote on the transaction under which UNM Hospital will acquire all of the assets and assume all of the liabilities of SRMC and thereafter the SRMC Hospital would operate under UNM Hospital's License
- Adjourn

*To register to give public comment, send an email to <u>regents@unm.edu</u> before 4:00 PM on Tuesday, April 18. A public comment sign-up sheet will also be available at the meeting. Write in comments to <u>regents@unm.edu</u> are welcomed and should be sent prior to the day of the meeting with preferable deadline of 4:00 PM on Tuesday, April 18.

In order to comply with the NM Open Meetings Act, N.M.S.A. 1978, §10-15-1(F), copies of this special meeting notice and agenda are made available at least 72 hours prior to the meeting, accessible also on the public website, https://regents.unm.edu/.



Meeting Agenda January 26, 2021 3:00-5:00 P.M.

https://unm.zoom.us/j/97939852030

AGENDA TOPICS		TYPE OF ITEM: PRESENTER(S)
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the November 24, 2020 Meeting Minutes	Action: Finnie Coleman
3:05	3. University President's Report	Report: President Garnett Stokes
3:25	4. Provost's Report	Report: Provost James Holloway
3:45	5. Faculty Senate President's Report	Report: Finnie Coleman
4:00	6. CONSENT AGENDA Forms C from the Curricula Committee	Action: Finnie Coleman
AGEN	EDA TOPICS	TYPE OF ITEM: PRESENTER(S)
4:05	7. New General Education Core Course OILS 101	Action: Alyssa Russo, Learning Services Librarian
4:10	8. New General Education Core Course ANTH 2190C	Action: Heather Edgar, Associate Professor, Anthropology



Meeting Agenda February 23, 2021 3:00-5:00 P.M. Zoom

AGENDA TOPICS		TYPE OF ITEM: PRESENTER(S)
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the January 26, 2020 Meeting Minutes	Action: Finnie Coleman
3:05	3. Posthumous Degree for Brandon Ray	Action: Coordinator Lisa Lindquist, Office of Parent & Family Programs, Dean of Students Office
3:10	4. University President's Report	Report: President Garnett Stokes
3:30	5. Provost's Report	Report: Provost James Holloway
3:50	6. Faculty Senate President's Report	Report: Finnie Coleman
4:00	7. CONSENT AGENDA	Action:
	Forms C from the Curricula Committee	Finnie Coleman
AGEN	IDA TOPICS	TYPE OF ITEM: PRESENTER(S)
4:05	8. Revision of FHB A67: Ethics Committee Charge	Action Karen Patterson,



Meeting Agenda March 23, 2021 3:00-5:00 P.M. Zoom

AGENDA TOPICS		TYPE OF ITEM: PRESENTER(S)
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the February 23, 2021 Meeting Minutes	Action: Finnie Coleman
3:05	3. University President's Report	Report: President Garnett Stokes
3:25	4. Provost's Report	Report: Provost James Holloway
3:40	5. General Education	Information: Pamela Cheek, Associate Vice Provost for Curricula
4:00	6. Faculty Senate President's Report	Report: Finnie Coleman
4:15	7. CONSENT AGENDA	Action: Finnie Coleman
	Forms C from the Curricula Committee	Finne Coleman
AGEN	DA TOPICS	TYPE OF ITEM: PRESENTER(S)
4:20	8. Revision of FHB C230: Military and Related Service Leave of Absence	Action: Karen Patterson, Policy Committee Co-Chair; Lee Brown, Policy Committee Co-Chair



Meeting Agenda April 27, 2021 3:00-5:00 P.M.

https://unm.zoom.us/j/92757962449

AGEN	IDA TOPICS	TYPE OF ITEM: PRESENTER(S)
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the March 23, 2020 Meeting Minutes	Action: Finnie Coleman
3:05	3. Posthumous Degree for Glenda Lewis	Action: Robben Baca, Mgr,Academic Advisement, Graduate Studies
3:10	4. Provost's Report	Report: Provost James Holloway
3:25	5. Faculty Senate President's Report	Report: Finnie Coleman
3:40	6. CONSENT AGENDA	Action: Finnie Coleman
	Spring 2021 Degree Candidates	Finnie Coleman
	Forms C from the Curricula Committee	
AGEN	IDA TOPICS	TYPE OF ITEM:
3:45	7. Rescinding of Policy CO7 approval	PRESENTER(S) Action: Finnie Coleman
3:55	8. Form D PhD in Health Equity Sciences, College of Population Health (COPH)	Action: Kristine Tollestrup, Education Director, COPH



Meeting Agenda August 24, 2021 3:00-5:00 P.M. Zoom

AGEN	IDA TOPICS	TYPE OF ITEM: PRESENTER(S)
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the April 27, 2021, Meeting Minutes	Action: Finnie Coleman
3:05	3. Posthumous Degree for Michael Sanchez	Action: Lisa Lindquist. Coordinator Office of Parent & Family Programs/Family Connection
3:10	4. President's Report	Report: President Garnett Stokes
3:20	5. Provost's Report	Report: Provost James Holloway
3:40-3:55 Consent Agenda and Action Items		
	6. CONSENT AGENDA Summer 2021 Degree Candidates	Action: Finnie Coleman
	7. A68: Branch Community Colleges Council Charge	Action: Finnie Coleman

The University of New Mexico Faculty Senate Meeting Agenda September 28, 2021 3:00-5:00 P.M.

https://unm.zoom.us/j/93097886845

AGEN	NDA TOPICS	TYPE OF ITEM: PRESENTER(S)
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the August 24, 2021 Meeting Minutes	Action: Finnie Coleman
3:05	3. University President's Report	Report: President Garnett S. Stokes
3:20	4. Provost's Report	Report: Provost James Holloway
3:35	5. Faculty Senate President's Report	Report: Finnie Coleman
3:50	6. Consent Agenda Faculty Senate Committee Appointments	Action: Finnie Coleman
	Forms C from the Curricula Committee	
3:55	7. COVID-19 Update	Information: Dr. L. Olivia Hopkins
4:10	8. FHB Policy C07	Discussion: All
	9. Public Comment	

The University of New Mexico Faculty Senate Meeting Agenda October 26, 2021 3:00-5:00 P.M.

https://unm.zoom.us/j/95409084058

AGENDA TOPICS		TYPE OF ITEM: PRESENTER(S)
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the September 28, 2021 Meeting Minutes	Action: Finnie Coleman
3:05	3. University President's Report	Report: President Garnett S. Stokes
3:20	4. Provost's Report	Report: Provost James Holloway
3:35	5. Faculty Senate President's Report	Report: Finnie Coleman
3:50	6. Consent Agenda	Action:
	Faculty Senate Committee Appointment	Finnie Coleman
3:55	7. Form D- New PhD in Native American Studies	Action: Tiffany Lee, Chair & Professor Native American Studies
4:10	8. Form D- New Post Professional Doctoral Degree in Occupational Therapy (OTD)	Action: Janet Poole, Professor, Pediatrics

The University of New Mexico Faculty Senate Meeting Agenda November 23, 2021 3:00 P.M.

https://unm.zoom.us/j/91904810150

AGEN	IDA TOPICS	TYPE OF ITEM: PRESENTER(S)
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the October 26, 2021, Meeting Minutes	Action: Finnie Coleman
3:05	3. Posthumous Degree for Jerry Surveyor	Action: Lisa Lindquist
3:20	4. Provost's Report	Report: Provost James Holloway
3:35	5. Faculty Senate President's Report	Report: Finnie Coleman
3:50	6. Consent Agenda	Action: Finnie Coleman

Fall 2021 Degree Candidates

Faculty Senate Committee Appointment(s)

- 3:55 7. Public Comment
 - 8. Adjournment

NOTES:

- All faculty are invited to attend Faculty Senate meetings.
- 2. Full agenda packets are available at http://www.facgoy.unm.edu
- All information pertaining to the Faculty Senate can be found at http://www.facgov.unm.edu
 All information pertaining to the Faculty Senate can be found at http://www.facgov.unm.edu
 Questions should be directed to the Office of the Secretary, Scholes 103, 277-4664
 Information found in agenda packets is in draft form until approved by the Faculty Senate.

Faculty Senate 2022

The University of New Mexico Faculty Senate Meeting Agenda January 25, 2022 3:00 P.M.

Zoom: https://unm.zoom.us/j/94843961242

AGENDA TOPICS		TYPE OF ITEM: PRESENTER(S)
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the November 23, 2021, Meeting Minutes	Action: Finnie Coleman
3:05	3. President's Report (she may need to be at LFC)	Report: President Garnett Stokes
3:20	4. Provost's Report	Report: Provost James Holloway
3:35	5. Faculty Senate President's Report	Report: Finnie Coleman
3:50	6. Consent Agenda	Action: Finnie Coleman
	Forms C from the Curricula Committee	
3:55	7. Form D- New Graduate Certificate Technical and Professional Communication	Action: Julianne Newmark, Principal Lecturer III
4:05	8. Faculty Handbook Policy £175	Action: Policy Co-chairs Karen Patterson and Lee Brown

The University of New Mexico Faculty Senate Meeting Agenda February 22, 2022 3:00 P.M.

Zoom: https://unm.zoom.us/j/92311722005

AGENDA TOPICS	TYPE OF ITEM: PRESENTER(S)
3:00 1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
2. Approval of the January 25, 2022, Meeting Minutes	Action: Finnie Coleman
3:05 3. President's Report	Report: President Garnett Stokes
3:25 4. Provost's Report	Report: Provost James Holloway
3:45 5. Faculty Senate President's Report	Report: Finnie Coleman
4:05 6. Consent Agenda Committee Appointments	Action: Finnie Coleman

Forms C from the Curricula Committee

The University of New Mexico Faculty Senate Meeting Agenda March 22, 2022 3:00 P.M.

Zoom: https://unm.zoom.us/j/91781210674

AGENDA TOPICS	TYPE OF ITEM: PRESENTER(S)
3:00 1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
2. Approval of the February 22, 2022, Meeting Minutes	Action: Finnie Coleman
3:05 3. President's Report	Report: President Garnett Stokes
3:20 4. Provost's Report	Report: Provost James Holloway
3:35 5. Faculty Senate President's Report	Report: Finnie Coleman
3:45 6. Consent Agenda	Action: Finnie Coleman

Forms C from the Curricula Committee

4:55 14. Public Comment

5:00 15. Adjournment

NOTES:

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Meeting Agenda April 26, 2022 3:00-5:00 P.M.

https://unm.zoom.us/j/98867624821

AGENDA TOPICS	TYPE OF ITEM: PRESENTER(S)
3:00 1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
2. Approval of the March 22, 2022, Meeting Minutes	Action: Finnie Coleman
3:05 3. President's Report	Report: University President Garnett Stokes
3:20 4. Provost's Report	Report: Provost James Holloway
3:35 5. Faculty Senate President's Report	Report: Finnie Coleman
3:50 6. CONSENT AGENDA	Action:
Spring 2022 Degree Candidates	Finnie Coleman
Forms C from the Curricula Committee	
Faculty Senate Committee Selection	
AGENDA TOPICS	TYPE OF ITEM: PRESENTER(S)
3:55 7. Policy C70 Confidentiality of Faculty Records	Action: Lee Brown, and Karen Patterson, Policy Committee Co-Chairs



Meeting Agenda August 23, 2022 3:00-5:00 P.M.

Zoom https://unm.zoom.us/j/99000366824

AGENDA TOPICS TYPE OF IT PRESENTE		
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the April 24, 2022, Meeting Minutes	Action: Finnie Coleman
3:05	3. President's Report	Report: President Garnett Stokes
3:25	4. Provost's Report	Report: Provost James Holloway
3:45	5. Faculty Senate President's Report	Report: Finnie Coleman
4:05	6. CONSENT AGENDA	Action:
	Summer 2022 Degree Candidates	Finnie Coleman
	Curricula Forms from the Curricula Committee	
	Committee Appointments	
4:10	7. Multi-year Planning	Information: EVP Teresa Costantinidis, Finance and Administration



Meeting Agenda September 27, 2022 3:00-5:00 P.M.

Zoom https://unm.zoom.us/j/96605416883

TYPE OF ITEM:

AGENDA TOPICS

AGENDA TOTTOS	PRESENTER(S)
3:00 1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
2. Approval of the August 23, 2022, Meeting Minutes	Action: Finnie Coleman
3:05 3. President's Report	Report: President Garnett Stokes
3:25 4. Faculty Senate President's Report	Report: Finnie Coleman
3:40 5. CONSENT AGENDA	Action: Finnie Coleman
Committee Appointments	
3:45 6. Request approval for proposed changes to the 10-yea Academic Calendar	r Action: Registrar Sheila Jurnak
4:00 7. Request for an interim change to Last Day to Drop wit Dean's Permission, to become effective Summer term 2023 Academic Calendar	h Action: Registrar Sheila Jurnak



Meeting Agenda October 25, 2022 3:00-5:00 P.M. Scholes Hall Roberts Room and Zoom

AGENDA TOPICS	TYPE OF ITEM: PRESENTER(S)
3:00 1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
2. Approval of the September 27, 2022, Meeting Minutes	Action: Finnie Coleman
3. CONSENT AGENDA	Action:
Committee Appointment	Finnie Coleman
3:05 4. President's Report	Report: President Garnett Stokes
3:25 5. Provost's Report	Report: Provost James Holloway
3:45 6. Faculty Senate President's Report	Report: Finnie Coleman
4:05 7. FS Resolution on Academic Freedom	Information: Nahir Otano Gracia
4:15 8. Public Comment	
4:20 9. Adjournment	



Meeting Agenda November 29, 2022 3:00-5:00 P.M.

Zoom https://unm.zoom.us/j/93101088527

AGEN	TYPE OF ITEM: PRESENTER(S)	
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the October 25, 2022, Meeting Minutes	Action: Finnie Coleman
	3. CONSENT AGENDA	Action: Finnie Coleman
	Fall 2022 Degree Candidates	
	Curricula Changes	
	Committee Appointments	
3:05	4. President's Report	Report: President Garnett Stokes
3:20	5. Provost's Report	Report: Provost James Holloway
3:35	6. Faculty Senate President's Report	Report: Finnie Coleman
3:45	7. New Program-Master of Science Anesthesia Sciences	Action: Chair Christopher Arndt, Anesthesiology & Critical Care Medicine
3:55	8. Faculty Senate Resolution on Academic Freedom in Iran	Action: TBD

Faculty Senate 2023



Meeting Agenda March 28, 2023 3:00-5:00 P.M.

Zoom https://unm.zoom.us/j/91974273640

AGEN	IDA TOPICS	TYPE OF ITEM: PRESENTER(S)
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the February 28, 2023, Meeting Minutes	Action: Finnie Coleman
	3. CONSENT AGENDA	Action: Finnie Coleman
	Curricula Changes	Thine Coleman
3:05	4. President's Report	Report: President Garnett Stokes
3:20	5. Provost's Report	Report: Provost James Holloway
3:35	6. Faculty Senate President's Report	Report: Finnie Coleman
3:45	7. New Graduate certificate in Public Policy	Action: Director Melissa Binder, Economics
3:55	8. New Bachelor of Science in Chemical Biology	Action: Chair Jeremy Edwards, Chemistry
4:05	9. Bachelor of Arts in Liberal Arts & Integrated Studies	Action: Director David Weiss, Liberal Arts



Draft Meeting Agenda February 28, 2023 3:00-5:00 P.M.

Zoom https://unm.zoom.us/j/93234440555

AGEN	GENDA TOPICS TYPE OF ITEM PRESENTER(:	
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the January 31, 2023, Meeting Minutes	Action: Finnie Coleman
	3. CONSENT AGENDA	Action: Finnie Coleman
	Curricula Changes	Firmle Coleman
3:05	4. President's Report	Report: President Garnett Stokes
3:25	5. Faculty Senate President's Report	Report: FS President Finnie Coleman
3:45	6. Public Comment	
3:50	7. Adjournment	

NOTES:

- 1. Senators, please indicate FS before you name and an abbreviation of the area you represent.

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- 5. Questions should be directed to the Office of the Secretary, Scholes 103, 277-4664
- 6. Information found in agenda packets is in draft form until approved by the Faculty Senate.



Draft Meeting Agenda January 31, 2023 3:00-5:00 P.M.

Zoom https://unm.zoom.us/j/91379801933

AGEN	IDA TOPICS	TYPE OF ITEM: PRESENTER(S)
3:00	1. Approval of the Agenda	Action: Faculty Senate President Finnie Coleman
	2. Approval of the November 29, 2022, Meeting Minutes	Action: Finnie Coleman
	3. CONSENT AGENDA	Action:
	Curricula Changes	Finnie Coleman
	Committee Appointments	
3:05	4. President's Report	Report: President Garnett Stokes
3:20	5. Provost's Report	Report: Provost James Holloway
3:35	6. Faculty Senate President's Report	Report: Finnie Coleman
3:45	7. New Graduate certificate in Maternal Child Health	Action: Assistant Professor Tammy Thomas; and Student Success Manager Pam Sedillo; College of Population Health
3:55	8. New Graduate Certificate in Secondary Education with 7-12 Licensure	Action: Professor Marjorie Krebs, College of Education and Human Sciences

STUDENT SUCCESS, TEACHING, AND RESEARCH (SSTAR) AGENDAS 2021

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' ACADEMIC/STUDENT AFFAIRS & RESEARCH COMMITTEE MEETING February 4, 2021 – 1:00 p.m. Virtual Meeting

AGENDA

I.	Call to Order – Confirmation of a Quorum, Adoption of the Agenda	
II.	Approval of Summarized Minutes from Previous Meeting	TAB A
III.	Reports/Comments:	
	Provost's Administrative Report	
	 i. James Holloway, Provost & EVP for Academic Affairs Member Comments 	
	Advisor Comments	
IV.	Action Items:	
	A. Key Managerial Personnel (KMP) Resolution Deb Kuidis, Industrial Security Officer	TAB B
V.	Information Items:	
	A. Food Pantry	TAB (
	Nasha Torrez, Dean of Students	
	Lisa Lindquist	
	Olivia Torres	
	B. KUNM Updates	TAB D
	Richard Towne, KUNM General Manager	
	C. Merit Scholarships	TAB E
	Dan Garcia, Vice Provost for Enrollment Management	
	D. Annual Course Fee Report	TAB F
	Pamela Cheek, Associate Provost for Student Success	
	Nicole Dopson, Director, Financial Operations for Academic Affairs	
[.]	Public Comment	

VI

VII. Adjournment

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING and RESEARCH COMMITTEE MEETING April 1, 2021 – 1:00 p.m. Virtual Meeting

AGENDA

	val of Summarized Minutes from Previous Meeting	TAB A
Report		11121
	s/Comments: Provost's Administrative Report i. James Holloway, Provost & EVP for Academic Affairs Member Comments Advisor Comments	
Action	Items:	
A.	Form C - AAS Computational Mathematics (VA)(New) Laura Musselwhite, Dean: Valencia County Branch Elaine Clark, Associate Professor, Mathematics	TAB B
В.	Form C - UG Minor: Human Services (New) Kristopher Goodrich, Associate Dean: COEHS	TAB C
С.	Form C - CERT Community Safety & Human Security (New) Ken Carpenter, PhD Academic Coordinator for the National Securities Study Program (NSSP)	TAB D
D.	Form C - CERT Process Technology (GA)(New) Jon Saatvedt, M.S. Visiting Lecturer	TAB E
Inform	ation Items:	
E.	Transfer Students Dan Garcia, Vice Provost for Enrollment Management	TAB F
F.	Differential Tuition: Process of Approvals Nicole Dopson Nicole Dopson, Director, Financial Operations for Academic Affairs	TAB G
	A. B. C. D. Inform E.	 i. James Holloway, Provost & EVP for Academic Affairs Member Comments Advisor Comments Action Items: A. Form C - AAS Computational Mathematics (VA)(New)

Public Comment VI.

VII. Adjournment

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING and RESEARCH COMMITTEE MEETING

April 29, 2021 – 1:00 p.m. Virtual Meeting

II.	Appro	val of Summarized Minutes from Previous Meeting	TAB A
III.	Report	s/Comments:	
		Provost's Administrative Report	
		i. James Holloway, Provost & EVP for Academic Affairs	
		Member Comments Advisor Comments	
IV.	Action	Items:	
	Α.	Proposed Legislation to amend Article VI, Section 2:	
		Council Chair Elections of GPSA Constitution	TAB B
		Nikhileswara Reddy Naguru, GPSA President	
	В.	Proposed Legislative Action: Proposed Legislation to amend Article VIII.	TAB (
		Amendments to GPSA Constitution	
		Nikhileswara Reddy Naguru, GPSA President	
	C.	Proposed changes to the Staff Council Constitution to amend Article III,	TAB D
		Sections 2 and 3; Article IV, Sections 1 and 4	
		Nancy Shane, UNM Staff Council President	
	D.	Posthumous Degree for Glenda Lewis	TAB E
		Robben Baca, Graduate Academic Affairs Specialist	
	E.	2021 Spring Degree Candidates	TAB F
		Finnie Coleman, President, Faculty Senate	
	F.	Form D PhD in Health Equity Sciences	TAB (
		Kristine Tollestrup, Professor, College of Population Health	
		Nina Wallerstein, Professor, College of Population Health	
	<i>G</i> .	Appoint Dr. Gulshan Parasher, MD as the inaugural holder of the	TAB H
		Robert G. "Reg" Strickland Distinguished Chair of Digestive Health	
		and Science	
		Dr. Mark Unruh, Department Chair of Internal Medicine	
	Н.	Recommendations For Consent Agenda Items on Full Board of	TAB I
		Regents' Agenda Kim Sanchez Rael, Chair, Regents' SSTAR Committee	
		Kim bunchez Kuei, Chuir, Kezenis BBIAK Commutee	

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING and RESEARCH COMMITTEE MEETING

October 7, 2021 – 1:00 p.m.
Virtual Meeting

I.	Call to	Order - Confirmation of a Quorum, Adoption of the Agenda	
II.	Appro	val of Summarized Minutes from Previous Meeting	TAB A
III.	Report	Provost's Administrative Report i. James Holloway, Provost & EVP for Academic Affairs Member Comments Advisor Comments	
IV.	Action	Items:	
	A.	Posthumous Degree for Brandon Ray Lisa Lindquist, Director, LoboRESPECT Advocacy Center	TAB B
	В.	Posthumous Degree for Michael Sanchez Lisa Lindquist, Director, LoboRESPECT Advocacy Center	TAB C
	C.	Naming request from Comprehensive Cancer Center Request approval to create an Endowed Professorship the Robert M. Faxon Jr. Endowed Professor in Neuro-Oncology Alan Tomkinson, Ph.D., Interim Director of Comprehensive Cancer Center	TAB D
	D.	Request approval to appoint Sara G.M. Piccirillo, Ph.D. as the Robert M. Faxon Jr. Endowed Professor in Neuro-Oncology Alan Tomkinson, Ph.D., Interim Director of Comprehensive Cancer Center	TAB E
	E.	Request approval of appointment of Dr. Anne Greene as the holder of the Dr. Irene Uhrik Boone Endowed Chair in Pediatrics. Loretta Cordova de Ortega, M.D., Chair Department of Pediatrics	TAB F
	F.	Request approval of appointment of Zoneddy Ruiz Dayao MD as the holder of the Maralyn S. Budke Endowed Professorship in Cancer Care Delivery Alan Tomkinson, Ph.D., Interim Director of Comprehensive Cancer Center	TAB G
	G.	Request approval to create an endowed professorship the Dana C. Wood Professorship in Cancer Immunotherapy Alan Tomkinson, Ph.D., Interim Director of Comprehensive Cancer Center	тав н
	Н.	Request approval to appoint Eric C. Bartee, Ph.D. to the Dana C. Wood Professorship in Cancer Immunotherapy Alan Tomkinson, Ph.D., Interim Director of Comprehensive Cancer Center	TAB I
	I.	Request approval to create an Endowed Professorship the Victor and Ruby Hanson Surface Professorship in Cancer Population Sciences and Cancer Health Disparities Alan Tomkinson, Ph.D., Interim Director of Comprehensive Cancer Center	TAB J
	J.	Request approval to appoint Shiraz Mishra, MBBS, PHO to the Victor and Ruby Hanson Surface Professorship in Cancer Population Sciences and Cancer Health Disparities Alan Tomkinson, Ph.D., Interim Director of Comprehensive Cancer Center	TAB K

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING December 2, 2021 – 1:00 p.m.

Virtual Meeting

I.	Call to Order –	
	a. Confirmation of a Quorum	
	b. Adoption of the Agenda	
II.	Approval of Summarized Minutes from Previous, October 7, 2021, Meeting	TAB A
III.	Reports/Comments:	
	Provost's Administrative Report	
	James P. Holloway, Provost & EVP for Academic Affairs	
	Member Comments	
	Advisor Comments	
IV.	Action Items:	
	A. Posthumous Degree for Jerry Surveyor	TAB B
	Lisa Lindquist, Director, LoboRESPECT Advocacy Center	
	B. Form C: CERT Honors College	тав с
	Ryan Swanson, Associate Professor, Honors College	
	C. Form D: Native American Studies Doctoral Degree Program (NAS)(New)	TAB D
	Tiffany Lee, Chair & Professor, Native American Studies	
	D. Form D: Post Professional Doctoral Degree in Occupational Therapy (New)	TAB E
	Janet Poole, PhD, OTR/L Professor Department of Pediatrics	
	E. Fall 2021 Degree Candidates	TAB F
	Finnie Coleman, Faculty Senate President	
	F. Policy C07 Faculty Misconduct and Progressive Discipline Policy	TAB G
	Finnie Coleman, Faculty Senate President	
	G. Approval of ASUNM Constitutional Amendment	TAB H
	Ryan Regalado, Vice President, ASUNM	
	H. Recommendations for Consent Agenda Items on Full Board of Regents' Agenda	
	Kim Sanchez Rael, Chair, Regents' SSTAR Committee	
V.	Information Items:	
	I. Teacher Education in New Mexico	TAB I
	Hansel Burley, PhD, Dean, College of Education and Human Sciences	
	J. Nursing Program Expansion	TAB J
	Christine E. Kasper, Dean and Professor, College of Nursing	

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING December 2, 2021 – 1:00 p.m. Virtual Meeting

K. Student Experience Project

TAB K

Pamela Cheek, Associate Provost for Student Success

- VI. Public Comment
- VII. Adjournment

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING and RESEARCH COMMITTEE MEETING October 7, 2021 - 1:00 p.m. Virtual Meeting

K.	Request approval to create an endowed professorship the Victor and Ruby Hanson Surface Professorship in Cancer Health Disparities and Community Engagement	TAB L
	Alan Tomkinson, Ph.D., Interim Director of Comprehensive Cancer Center	
L.	Request approval to appoint Andrew Sussman PhD to the Victor and Ruby Hanson Surface Professorship in Cancer Health Disparities and Community Engagement	TAB M
	Alan Tomkinson, Ph.D., Interim Director of Comprehensive Cancer Center	
M.	Form D - Graduate Certificate in Elementary Education with K-8 Licensure (New)	TAB N
	Dr. Marjorie Krebs, Ed.D. Department of Teacher Education, Educational Leadership & Policy	
N.	Form D - Graduate Certificate in Indigenous Planning (New) Theodore Jojola, Ph.D., Director and Regents Distinguished Professor, Indigenous Design and Planning Institute Renia Ehrenfeucht, Ph.D., Professor & Chair Community & Regional Planning	TAB O
0.	Albuquerque Institute of Mathematics and Science (AIMS) Memorandum of Agreement Loretta Martinez, Esq., General Counsel, Office of University Counsel	TAB P
Р.	Recommendations For Consent Agenda Items on Full Board of Regents' Agenda Kim Sanchez Rael, Chair, Regents' SSTAR Committee	
Inform	nation Items:	
Q.	Racial and Intersectional Micro aggressions (RIMA) Survey At the University of New Mexico 2021-Report to Regents Assata Zerai, Ph.D., Professor of Sociology, Vice President for Equity and Inclusion	TAB Q
R.	KUNM Radio – Annual Report In packet-no formal presentation	TAB R

- VI. **Public Comment**
- VII. Adjournment

V.

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING and RESEARCH COMMITTEE MEETING

April 29, 2021 – 1:00 p.m. Virtual Meeting

V. Information Items:

I. Resolution on Divestment

TAB J

Finnie Coleman, President, Faculty Senate

J. Resolution on Green Initiatives

TAB K

Finnie Coleman, President, Faculty Senate

- VI. Public Comment
- VII. Adjournment

STUDENT SUCCESS, TEACHING, AND RESEARCH (SSTAR) AGENDAS 2022

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING February 3, 2022 – 1:00 p.m. Virtual Meeting

I.	Call to Order –	
	a. Confirmation of a Quorum	
	b. Adoption of the Agenda	
II.	Approval of Summarized Minutes from December 2, 2021 Meeting	TAB A
III.	Reports/Comments:	
	Provost's Administrative Report	
	James P. Holloway, Provost & EVP for Academic Affairs	
	 Member Comments 	
	Advisor Comments	
IV.	Action Items:	
	A. Request approval to create an endowed professorship the Jim and	TAB B
	Ellen King Professorship in Dermatology	
	Aimee Smidt, M.D., Chair of Dermatology, UNM School of Medicine	
	B. Request approval to appoint Dr. John Durkin, MD, MBA as the inaugural	TAB C
	Holder of the Jim and Ellen King Professorship in Dermatology	
	Aimee Smidt, M.D., Chair of Dermatology, UNM School of Medicine	
	C. Request approval to create an endowed professorship the Jim and Mary	TAB D
	Lois Friday Hulsman Librarianship for Student Success	
	Leo Lo, Ph.D., Dean College of University Libraries & Learning Sciences	
	D. Form C – Health Information Technology-AAS Degree (GA) (New)	TAB E
	Pamela Cheek, Associate Provost for Student Success on behalf of	
	Sabrina Ezzell, Ph.D., Chair, Education, Health and Human Services	
	E. Form D – Cert Technical & Professional Communication Graduate	TAB F
	Julianne Newmark, Ph.D., Department of English Language and Literature	
	F. Recommendations for Consent Agenda Items on Full Board of Regents' Age	nda
	Kim Sanchez Rael, Chair, Regents' SSTAR Committee	
V.	Information Items:	
	A. Research Activity and Strategy	TAB G
	Ellen Fisher, Ph.D., Vice President for Research & Economic Development	
	B. Research and Creative Works Leadership Awards	TAB H
	William Stanley, Associate Provost for Faculty Success	

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING March 3, 2022 – 1:00 p.m. Virtual Meeting

I.	Call to Order –			
	a.	Confirmation of a Quorum		
	b.	Adoption of the Agenda		
II.	Approv	val of Summarized Minutes from December 2, 2021 Meeting	TAB A	
III.	Report	s/Comments:		
	Provost	's Administrative Report		
	James 1	P. Holloway, Provost & EVP for Academic Affairs		
	•	Member Comments		
	•	Advisor Comments		
IV.	Action	ı Items:		
	A.	Request approval to create an endowed professorship the Jim and	TAB B	
		Ellen King Professorship in Dermatology		
		Aimee Smidt, M.D., Chair of Dermatology, UNM School of Medicine		
	В.	Request approval to appoint Dr. John Durkin, MD, MBA as the inaugural	TAB C	
		Holder of the Jim and Ellen King Professorship in Dermatology		
		Aimee Smidt, M.D., Chair of Dermatology, UNM School of Medicine		
	C.	Request approval to name the Department of Civil, Construction and	TAB D	
		Environmental Engineering, the Gerald May Department of Civil		
		Construction and Environmental Engineering		
		Christos Christodoulou, Ph.D., Jim and Ellen King Dean of Engineering and Con	ıputing	
	D.	Request approval to create an endowed professorship the Jim and Mary	TAB E	
		Lois Friday Hulsman Librarianship for Student Success		
		Leo Lo, Ph.D., Dean College of University Libraries & Learning Sciences		
	E.	Form C – Health Information Technology-AAS Degree (GA) (New)	TAB F	
		Pamela Cheek, Associate Provost for Student Success on behalf of		
		Sabrina Ezzell, Ph.D., Chair, Education, Health and Human Services		
	F.	Form C – Pre-Health Scholars Certificate (HSC) (New)	TAB G	
		Laura Burton, Ph.D., Associate Director, Business Operations		
		UNM Health Sciences Rio Rancho Campus		
	G.	Form D – Cert Technical & Professional Communication Graduate	TAB H	
		Julianne Newmark, Ph.D., Department of English Language and Literature		
	Н.	Policy C07: Faculty Misconduct and Progressive Discipline	TAB I	
		Finnie Coleman Ph.D., Faculty Senate President		

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING February 3, 2022 – 1:00 p.m. Virtual Meeting

C. Annual Course Fee Review

TAB I

Pamela Cheek, Associate Provost for Student Success

- VI. Public Comment
- VII. Adjournment

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING March 3, 2022 – 1:00 p.m. Virtual Meeting

I. Recommendations for Consent Agenda Items on Full Board of Regents' Agenda Kim Sanchez Rael, Chair, Regents' SSTAR Committee

V. Information Items:

A. Research Activity and Strategy
Ellen Fisher, Ph.D., Vice President for Research & Economic Development

B. Research and Creative Works Leadership Awards
William Stanley, Ph.D., Associate Provost for Faculty Success

C. Annual Course Fee Review
Pamela Cheek, Ph.D., Associate Provost for Student Success
Nicole Dopson, Director of Financial Operations

VI. Public Comment

VII. Adjournment

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING May 5, $2022-1:00~\rm{p.m.}$

Virtual Meeting

AGENDA

I.	Call to Order –	
	a. Confirmation of a Quorum	
	b. Adoption of the Agenda	
II.	Approval of Summarized Minutes from March 3, 2022 Meeting	TAB A
III.	Reports/Comments:	
	Provost's Administrative Report	
	James P. Holloway, Provost & EVP for Academic Affairs	
	 Member Comments 	
	Advisor Comments	
IV.	Action Items:	
	A. Form D – Advanced Graduate Certificate in Counseling (New)	TAB B
	Kristopher Goodrich, Ph.D., Chair, Counselor Education	
	B. Form C –Certificate in Barbering (Gallup) (New)	тав с
	Matthew Mingus, Ph.D., Gallup Branch	
	C. Form C – Minor in Maternal Child Health (HSC) (New)	TAB D
	Pamela Sedillo, Manager, Student Success	
	Tammy Thomas, Ph.D., Director of Undergraduate Programs COPH	
	D. Deletion of Graduate Certificate in Law, Environment, and Geography	TAB E
	Pamela Cheek, Ph.D., Associate Provost for Student Success	
	E. Policy C70 Confidentiality of Faculty Records	TAB F
	Finnie Coleman, Ph.D., Faculty Senate President	
	F. 2022 Spring Degree Candidates	TAB G
	Finnie Coleman, Ph.D., Faculty Senate President	
	G. Recommendations for Consent Agenda Items on Full Board of Regents' Ag	genda
	Kim Sanchez Rael, Chair, Regents' SSTAR Committee	
V.	Information Items:	
	A. Strategic Enrollment Planning	ТАВ Н
	Dan Garcia, Vice Provost for Enrollment Management	
	B. Academic Supports for Undergraduates	TAB I
	Pamela Cheek, Ph.D., Associate Provost for Student Success	
VI.	Public Comment	

Adjournment

VII.

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING

Special Meeting August 8, 2022, 11:00 a.m. Scholes Hall, Roberts Room

AGENDA

	a. Confirmation of a Quorum	
	b. Adoption of the Agenda	
Ap	proval of Summarized Minutes from May 5, 2022 Meeting	TAB A
Rej	oorts/Comments:	
Pro	vost's Administrative Report	
Jan	nes P. Holloway, Provost & EVP for Academic Affairs	
	• Member Comments	
	Advisor Comments	
In	formation Items:	
A.	Mental Health and Wellness Support for UNM Students: an	TAB B
	Integrated Approach	
	Stephanie McIver, Ph.D., Interim Executive Director, Student Health and Counseling	
B.	Student Health and Counseling (SHAC) Fees and Revenues	TAB C
	James P. Holloway, Ph.D., Provost & EVP for Academic Affairs	
C.	Enrollment Update	TAB D
	Dan Garcia, Vice Provost for Enrollment Management	
	Public Comment	
	Rep Pro- Jam In: A. B.	Reports/Comments: Provost's Administrative Report James P. Holloway, Provost & EVP for Academic Affairs • Member Comments • Advisor Comments Information Items: A. Mental Health and Wellness Support for UNM Students: an Integrated Approach Assata Zerai, Ph.D., Vice President for Equity and Inclusion Stephanie McIver, Ph.D., Interim Executive Director, Student Health and Counseling B. Student Health and Counseling (SHAC) Fees and Revenues James P. Holloway, Ph.D., Provost & EVP for Academic Affairs C. Enrollment Update Dan Garcia, Vice Provost for Enrollment Management

Adjournment

VI.

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING October 6, $2022-1:00~\rm p.m.$

Scholes Hall, Roberts Room

I.	Call to	Order –	
	a.	Confirmation of a Quorum	
	b.	Adoption of the Agenda	
II.	Approv	al of Summarized Minutes from August 8, 2022 Meeting	TAB A
III.	Reports	/Comments:	
	Provost'	s Administrative Report	
	James P	. Holloway, Provost & EVP for Academic Affairs	
	•	Member Comments	
	•	Advisor Comments	
IV.	Action	Items:	
	A.	Request approval to create a quasi-endowed chair the, 'Catherine McClain Endowed Chair in Human Development and Disability'	TAB B
		Loretta Cordova de Ortega, M.D., Chair, Department Chair of Pediatrics UNM School of Medicine,	
	В.	Request approval to appoint Marcia Moriarta, PsyD, as the inaugural holder of the 'Catherine McClain Endowed Chair in Human Development and Disability'	TAB C
		Loretta Cordova de Ortega, M.D., Chair, Department Chair of Pediatrics, UNM School of Medicine	
	C.	Request approval to create an endowed professor the 'Fred S.	TAB D
		Herzon Endowed Professorship in Surgery'	
		John Marek, M.D., Interim Chair, Department Chair of Surgery, UNM School of Medicine	
	D.	Request approval to appoint Dr. Garth Olson, as the inaugural holder of the 'Fred S. Herzon Endowed Professorship in Surgery'	TAB E
		John Marek, M.D., Interim Chair, Department Chair of Surgery, UNM School of Medicine	
	E.	Request approval to create an endowed chair the, 'Cleve Moler & MathWorks Chair of Mathematical and Engineering Software'	TAB F
		Christos Christodoulou, Dean, School of Engineering	
		Leslie Currie, Sr. Director of Development, School of Engineering	
		Lydia Tapia, Chair, Department of Computer Science, School of Engineering	
	F.	Request an appointment of Former Regent Arthur Melendres as a trustee of the John Field Simms Memorial Lecture	TAB G
		Melissa Lobato, Senior Director, Advancement Operations, Alumni & Annual Pro-	arame
		$-menosa$ Loodio, beliiof Director, Mavancement Operations, Ataliita α Alliaut I 10	zi uiiis

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING October 6, 2022 – 1:00 p.m. Scholes Hall, Roberts Room

G. Recommendations for Consent Agenda Items on Full Board of Regents' Agenda Kim Sanchez Rael, Chair, Regents' SSTAR Committee

V. Information Items:

A. Research Update
Ellen Fisher, Ph.D., Vice President for Research & Economic Development

TAB I

B. Enrollment Update

Dan Garcia, Vice President for Enrollment Management

VI. Public Comment

VII. Adjournment

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING December 1, 2022 – 1:00 p.m.

Virtual - Zoom AGENDA

I.	Call to Order –	
	a. Confirmation of a Quorum	
	b. Adoption of the Agenda	
II.	Approval of Summarized Minutes from October 6, 2022 Meeting Approval of Summarized Minutes August 8, 2022 (previously tabled)	TAB A TAB A-1
III.	Reports/Comments: Provost's Administrative Report James P. Holloway, Provost & EVP for Academic Affairs • Member Comments • Advisor Comments	
IV.	Strategy Discussion Grand Challenge on Substance Use Katie Witkiewitz, Ph.D., Director, Center on Alcohol, Substance Use, and Addictions	TAB B
V.	Action Items:	
	A. Form C: Certificate in Community Health (GA) Lewis Gambill, interim chair of the UNM-Gallup Education, Health and Human Services division	TAB C
	B. Form C: Certificate in Hotel, Restaurant, and Tourism Customer Service (GA)	TAB D
	Ann E. Jarvis, Chair, Business and Applied Technologies, UNM Gallup	
	C. Form C: Certificate in Business Principles (GA)	TAB E
	Ann E. Jarvis, Chair, Business and Applied Technologies, UNM Gallup	
	D. Form C: Certificate in Office Specialist (GA) Ann E. Jarvis, Chair, Business and Applied Technologies, UNM Gallup	TAB F
	E. Form C: Master of Science in Anesthesia Science (New) Christopher D. Arndt, M.D., Professor & Chair, Department of Anesthesiology & Critical Care	TAB G
	F. Request approval to create an endowed professorship the, "Terry and Alyce J. Richardson Professorship in Nursing" Christine Kasper, Dean and Professor, Crenshaw Endowed Chair, College of Nursing Larry Ryan, Vice President for University Development	тав н
	G. Request approval to appoint Katherine Zychowski, Ph.D., as the inaugural holder of the Terry and Alyce J. Richardson Professorship in Nursing Christine Kasper, Dean and Professor, Crenshaw Endowed Chair, College of Nursing Larry Ryan, Vice President for University Development	TAB i

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING

December 1, 2022 – 1:00 p.m.	
Virtual - Zoom	
H. Request Approval to appoint Sharon Lynn Ruyak, PhD, RN, CNM as the next holder of the Leah L. Albers Professorship in Midwifery	TAB J
Christine Kasper, Dean and Professor, Crenshaw Endowed Chair, College of Nursing Larry Ryan, Vice President for University Development	
I. Request approval to create an endowed professor the 'William D. Grasse Endowed Chair in Finance'	TAB K
Mitzi Montoya, Dean, Anderson School of Management	
J. Request approval to create an endowed professor the 'William E. Baker Endowed Professorship'	TAB L
Christos Christodoulou, Dean, School of Engineering	
Leslie Currie, Sr. Director of Development, School of Engineering	
Courtney Holmes, Development Associate, School of Engineering	
K. Request approval of UNM Gallup Staff Council Constitution and By-laws Frank Sanchez, Technical Analyst 3, UNM Gallup	TAB M
L. Policy C70 Confidentiality of Faculty Records Finnie Coleman, Ph.D., Faculty Senate President	TAB N
M. Summer 2022 Degree Candidates	TAB O
Finnie Coleman, Ph.D., Faculty Senate President	THE C
N. Fall 2022 Degree Candidates	TAB P
Finnie Coleman, Ph.D., Faculty Senate President	
O. Recommendations for Consent Agenda Items on Full Board of Regents' Agenda Kim Sanchez Rael, Chair, Regents' SSTAR Committee	
Information Items:	
A. UNM's International Posture	TAB Q
Nicole Tami, Ph.D., Executive Director, Global Education Initiatives	IADQ

11.	Nicole Tami, Ph.D., Executive Director, Global Education Initiatives	TAD Q
В.	KUNM Radio Annual Report Richard Towne, KUNM Station Manager	TAB R

Public Comment VII.

VIII. Adjournment

VI.

STUDENT SUCCESS, TEACHING, AND RESEARCH (SSTAR) AGENDAS 2023

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING February 2, 2023– $1:00~\rm p.m.$

Virtual – Zoom

I.	Call to Order –	
	a. Confirmation of a Quorum	
	b. Adoption of the Agenda	
II.	Approval of Summarized Meeting Minutes from December 1, 2022	TAB A
III.	Reports/Comments:	
	Provost's Administrative Report	
	James P. Holloway, Provost & EVP for Academic Affairs	
	Member Comments	
	Advisor Comments	
IV.	Student Wellness Planning	TAB B
	Eric Scott, Ph.D., Vice President for Student Affairs	
v.	Action Items:	
	A. Form C: AAS in Fire Science (GA)	TAB C
	Matthew D. Mingus, Associate Professor of History, UNM Gallup	
	B. Form C: AA Chicana/o Studies (VAL)	TAB D
	Laura Musselwhite, Dean of Instruction, UNM Valencia	
	C. Form C: AA English (Val)	TAB E
	Laura Musselwhite, Dean of Instruction, UNM Valencia	IADE
	·	
	D. Form C: New Graduate Certificate Maternal Child Health	TAB F
	Tammy Thomas, Assistant Professor, College of Population Health	
	Pam Sedillo, Student Success Manager, College of Population Health	
	E. Form C: New Graduate Certificate in Secondary Education with 7-12 Licensure	TAB G
	Professor Marjorie Krebs, College of Education and Human Sciences	
	F. Request approval to appoint Hengemeh Raissy to replace Richard Larson on	ТАВ Н
	New Mexico Consortium Board of Directors.	
	Ellen Fisher, Ph.D., Vice President for Research & Economic Development	
	Greg Trejo, Associate Director of Finance & Administration, Office of	
	The Vice President for Research	
	G. Recommendations for Consent Agenda Items on Full Board of Regents' Agenda	
	Kim Sanchez Rael, Chair, Regents' SSTAR Committee	
VI.	Information Items:	
	A. Overview Continuing Education	TAB I
	Audrey Arnold Executive Director UNM Continuing Education	

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING February 2, 2023–1:00 p.m. Virtual – Zoom

B. Faculty Senate Resolution

TAB J

Finnie Coleman, Ph.D., Faculty Senate President

- VII. Public Comment
- VIII. Adjournment

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING March 30, 2023–1:00 p.m.

Hybrid: Scholes Hall, Roberts Room and Zoom

AGENDA

I.

Call to Order -

	a. Confirmation of a Quorumb. Adoption of the Agenda	
II.	Approval of Summarized Meeting Minutes from February 2, 2023	TAB A
III.	Public Comment	
IV.	Reports/Comments: Provost's Administrative Report James P. Holloway, Provost & EVP for Academic Affairs • Member Comments • Advisor Comments	
v.	Action Items:	
	A. Form C: Certificate in Practical Nursing (GA) Matthew D. Mingus, Associate Professor of History, UNM Gallup	TAB B
	B. Request Approval to delete the Bachelor of Integrative Studies and Innovation program. David Weiss, Ph.D., Associate Dean of University College	TAB C
	C. Request approval for a proposed revision to Faculty handbook Policy C150 "Political Activities of UNM Faculty" Request deletion of Faculty Handbook Policy C240 "Leave of Absence Incident to Political Activity" Matias Fontenla, Professor and Chair for Committee on Governance	TAB D
	D. Request approval to appoint Yolanda Sanchez, PhD to the Maurice and Marguerite Liberman Distinguished Chair in Cancer Research Bill Uher, VP HSC Development UNM Foundation	TAB E
	E. Request approval to create an endowed professorship 'The Donna M. Tomky and Robert W. Geer Professorship in Ovarian Cancer Research' Bill Uher, VP HSC Development UNM Foundation	TAB F
	F. Request approval to appoint Dr. Sarah Adams, as the inaugural holder of the 'The Donna M. Tomky and Robert W. Geer Professorship in Ovarian Cancer Research' Bill Uher, VP HSC Development UNM Foundation	TAB G
	G. Recommendations for Consent Agenda Items on Full Board of Regents' Agenda	

Randy Ko, Student Regent and Chair, Regents' SSTAR Committee

UNIVERSITY OF NEW MEXICO BOARD OF REGENTS' STUDENT SUCCESS, TEACHING, and RESEARCH COMMITTEE MEETING March 30, 2023– $1:00\ p.m.$

Hybrid: Scholes Hall, Roberts Room and Zoom

VI. Information Items:

A.	Annual Course Fee Review	TAB H
	Pamela Cheek, Ph.D., Associate Provost for Student Success	
	Nicole Dopson, Assistant Vice President for Academic Resource Management	
В.	Recognition of Research and Creative Works Leaders 2022	TAB I
	Bill Stanley, Associate Provost for Faculty Success	
C.	Faculty Senate Resolution	TAB J
	Finnie Coleman, Ph.D., Faculty Senate President	

VII. Adjournment



Memorandum of Understanding

For Collaboration in the Development, Launch, and Support of an Accelerated Online Program (AOP)

between

UNM Online

and

[]

Name of AOP: []

AOP Launch: [Semester Year]

PURPOSE

This Memorandum of Understanding is an agreement between UNM Online and Chicana & Chicano Studies in support of an [name of program].

BACKGROUND & RATIONALE

Online delivery extends the reach of UNM programs making it possible for students without access to traditional instructional formats to still benefit from a high-quality education. UNM Online is pleased to advance the institution's online strategies through Accelerated Online Programs.

UNM's Accelerated Online Programs (AOPs) began in Fall 2016 as an experiment to better attract and serve students who were not already being served by the institution: working adults with time and place constraints that prevented them from pursuing their degrees in traditional formats. Students admitted into an AOP receive a specialized tuition rate on AOP classes. Originally marketed as "Managed Online Programs" the name was changed to "Accelerated Online Programs" in January 2020 to better support digital marketing efforts.

Accelerated Online Programs are designed around an 8-week course carousel with five (5) starts per year to attract the adult learner who is drawn to the institution's strong brand recognition and academic reputation but is unable to attend UNM without this alternative pathway. Because students in these programs often have time zone differences and other scheduling constraints, AOP courses are primarily designed for asynchronous delivery, with no required meeting times. Through asynchronous online education, the adult learner benefits from the flexibility of choosing when and where learning occurs. All AOP courses are reviewed for quality using a rubric developed by UNM faculty that is based on Quality Matters.

Because Accelerated Online Programs are intended to create new access to UNM, departments should plan on their AOPs developing into self-supporting and stand-alone course offerings over time. Launch of an Accelerated Online Program should not diminish the face-to-face options available to traditional students, and departments are expected to maintain rich campus-based programs for their traditional students.

SFFD FUNDING

In order to develop and launch a new AOP, departments may choose to receive a seed funding loan from UNM Online. The seed funding formula is based on calculating \$1,000 per faculty member either



developing a new course or converting an existing online course to an 8-week format. Funding is awarded once each course passes an AOP quality review. Additional funding may be considered at the department's request. Seed funding is dependent on meeting deliverable timelines. Should the academic unit choose to accept seed funding, the agreed-to sum and deliverables will be itemized in a Course Addendum.

Seed funding is a loan. Terms of the loan repayment (typically two years) will be agreed to under a separate agreement between UNM Online, Fiscal Shared Services, and the academic department. If the milestones are not met by their deliverable dates, the loan will become due, with funds to be recouped by the Provost's Office from the academic unit's I & G fund.

TUITION SHARING

Once deliverable timelines are met, and UNM Online has recouped seed funding, the AOP tuition sharing agreement will route total net tuition as follows,

- 65% to the academic unit,
- 5% to UNM Online,
- 5% to Digital Learning at the Center for Teaching and Learning,
- 17.5% to the central tuition pool, and
- 7.5% to the Provost's Office.

Tuition revenue distribution will occur at the end of each Fall, Spring, and Summer semester in which the revenue is earned.

ACADEMIC UNIT RESPONSIBILITIES

By accepting the terms of the MOU, the academic unit agrees to:

- PROTECT TRADITIONAL OFFERINGS AND ENROLLMENTS: Online courses, and particularly those
 that are offered at a rapid pace, have been disproportionately difficult for freshmen and
 sophomores. Launch and continuation of an AOP is not intended to decrease a department's
 ability to offer alternative face-to-face and/or 16-week format classes, and departments should
 consider their instructional resources in the context of their departmental strategy with their
 AOP.
- LAUNCH the AOP [Semester Year].
- DEVELOP AND APPROVE AN AOP MOU COURSE ADDENDUM: The academic unit will collaborate
 with UNM Online to develop and agree to an AOP MOU Course Addendum that is signed by the
 academic unit, the Center for Teaching and Learning (CTL), and UNM Online. The Course
 Addendum outlines deliverables and timelines with consideration given to CTL's instructional
 designer capacity and faculty availability. Coordination for the AOP's launch begins once the
 Course Addendum is signed.
- OFFER MAJOR COURSES: All major courses required for the AOP, (typically 36 credit hours for undergraduate and 30 credit hours for graduate), will be offered per the Course Addendum's timeline. The Academic Unit agrees to notify UNM Online of changes to the course offerings. UNM Online is notified at least one full semester prior to implementing AOP curriculum changes by emailing aop@unm.edu.



- PROVIDE CONSISTENCY: Guarantee an uninterrupted student experience by offering AOP courses on a repeating 8-week course carousel optimized for up to 5 annual starts.
- HIRE AND ASSIGN FACULTY: The academic unit agrees to commit regular faculty resources to fulfill the terms of the Course Addendum. Ideally, there should be no increase to the existing part-time instructor (PTI) budget. In the short term, if PTI funds are to be requested from the unit's College, the unit should submit a budget and a timeline for drawing it down, ideally by the time of the thirdyear review. In the long term, an AOP should be funded by the unit through AOP revenues, with AOP courses taught primarily by regular faculty, and it be cost neutral with respect to PTI funding.
 - MANAGE EXPECTATIONS OF PARTICIPATING FACULTY MEMBERS: The academic unit agrees to communicate the expectations to the faculty members teaching AOP courses and the faculty members developing AOP courses. A UNM Online expectations document is available at this <u>link</u>.
 - ENSURE BEST PRACTICES: The academic unit agrees to appoint faculty to develop and teach AOP
 courses. Typically the faculty member developing an AOP course also teaches it although this is
 not required. It is possible for one person to do the course development while another is the
 instructor of record.
 - For each AOP faculty member assigned to develop an AOP course, it is a best practice to start preparations no less than 3 months before instruction begins. The process includes completion of a 6-week workshop, a course review, and AOP certification. If a stipend is requested for course development, it is awarded as each course is AOP-certified.
 - O WORKSHOP: Each faculty member assigned to build an AOP course is required to complete the <u>Evidence Based Practices for Teaching Online</u> (EBPTO) workshop developed and administered by the Center for Digital Learning. A UNM Online AOP Quality Reviewer will collaborate with each faculty member on a custom AOP Timeline and Milestones document. EBPTO is not required if, 1) the faculty member assigned to develop an AOP course has completed a Golden Paw Review for the same course, or 2) a faculty member successfully completed EBPTO in or after Fall 2019.
 - COURSE DEVELOPMENT: The academic unit assures that each AOP course is successfully developed according to the deliverables and timeline outlined in the Course Addendum. The academic unit assures that each faculty member selected to develop an AOP course works with an <u>instructional designer</u> assigned by the Center for Teaching and Learning, and develop each AOP course to the "accomplished" standards of the <u>Online Course Standards Rubric</u>.
 - AOP CERTIFICATION: The academic unit assures each AOP course successfully passes an AOP Quality Review according to the deliverables and timelines outlined in the Course Addendum.
 - SCHEDULE COURSES AND MONITOR ENROLLMENT: AOPs are designed for a regular cadence of
 course offerings that allows students to progress toward graduation on a predictable timeline.
 Academic Affairs will not enforce enrollment minima for the first three years of program
 development, and the expectation is that courses will be delivered with a regularity that supports
 timely academic progress for enrolled students.
 - PLAN FOR SUSTAINABILITY: AOP courses are restricted to AOP students, and only AOP students are permitted to register for sections scheduled as an AOP. Over time, successful AOPs should have sufficient enrollment to be offered as stand-alone course offerings. In cases where the department has a pedagogical outcome or student demand that justifies co-teaching a section of AOP students with a section of regular online students, the academic unit may cross list an AOP course section with a non-AOP online section. At the third-year review, target enrollment



minima, ability to sustainably deliver stand-alone AOP sections, and a timeline to meet them should be developed.

UNM ONLINE RESPONSIBILITIES

UNM Online will:

- AQUIRE AOP PROGRAM CODE: UNM Online will initiate the request for a new AOP program code or request an amendment to an existing AOP program code. This step is required,
 - o for a student to declare an AOP major,
 - o for the Bursar's Office to assess AOP tuition and fees,
 - to schedule AOP courses,
 - to track AOP data, and
 - to measure AOP productivity.
- SHARE AOP OUTCOMES and program analytics with the academic unit.
- FACILITATE AOP ADMISSION and enrollment coaching.
- ACT AS LIAISON between Admissions, academic advisement at large, and the academic unit.
- COORDINATE efforts for student recruiting and leads management.
- PROVIDE AOP students with concierge retention and student support services.
- FACILITATE HOLISTIC COURSE CAROUSEL PLANNING.
- FACILITATE FINALIZING THE COURSE ADDENDUM.
- LEAD AOP QUALITY REVEIWS: This step includes generating an AOP Timeline and Milestones document customized for each faculty course designer.
- FACILITATE COURSE SCHEDULE COORDINATION.
- MONITOR adherence to the terms of the Course Addendum, AOP Timeline and Milestones document, and AOP Quality Review, and will communicate matters of non-compliance to the academic unit's leadership.
- MANAGE AOP's WEB PRESENCE on the UNM Online website at online.unm.edu.
- COORDINATE DIGITAL MARKETING efforts with the academic unit, University Communication and Marketing, external vendors, and other stakeholders, including some annual investment in marketing and promotion activities.
- COLLABORATE with the department to develop a community outreach and recruitment plan for the planned new student population.
- FACILITATE COMPLIANCE with state and federal distance education requirements.

PRIMARY CONTACT

The academic unit and UNM Online each agree to provide a primary point of contact for AOP communication, coordination, and approvals.

- Primary Contact at UNM Online is Eva Padilla, Program Planning Officer, aop@unm.edu.
- Primary Contact at the academic unit is:



INTELLECTUAL PROPERTY RIGHTS

A faculty member who participates in the development of online courses subject to this MOU shall continue to hold rights to the intellectual content of such online courses and will share ownership of the online course with the academic unit. All participating faculty members shall be required to separately grant a royalty-free, perpetual, worldwide license to UNM to use the online content, and all associated intellectual property rights therein, to create and offer online courses to enrolled UNM students, through any platform of UNM's choosing. UNM shall retain all tuition revenue and fees generated from its licensing activities, and will share it with the academic unit, in accordance with the terms of this MOU.

DURATION AND REVIEW

UNM Online and academic units shall together work in good faith to meet the milestones laid out above. If the academic unit is awarded seed funding and the team's best efforts do not result in good progress against milestones, funding may be withdrawn for investment in programs that are better positioned to move forward. Progress toward enrollment goals of the AOP and its ability to operate as a self-sufficient and separate program from campus offerings will be formally reviewed every three years by the department, UNM Online, and Academic Affairs. UNM Online reserves the right to renegotiate the terms of the MOU.

ADDENDUM

UNM Online will supplement this agreement with a Course Addendum.



Memorandum of Understanding

For Collaboration in the Development, Launch, and Support of an Accelerated Online Program (AOP)

between

UNM Online

and

[]

Name of AOP: []

AOP Launch: [Semester Year]

Entered into this day of						
UNM Office of the Provost Nicole Dopson, Chief Financial Officer	Date					
UNM Office of the Provost Pamela Cheek, Associate Provost for Student Success	Date					
UNM Online Elisha Allen, Director of Online Strategies and Academic Technology	Date					
UNM College or School Dean	Date					
UNM Academic Unit Chair or Associate Dean	Date					



Date: February 15, 2023

To: Department Chairs

From: Dr. Pamela Cheek, Associate Provost for Student Success

Dr. William Stanley, Associate Provost for Faculty Development

Elisha Allen, Director, Online Strategies & Academic Technologies

Dr. Stephanie Spong, Director, Teaching Support and Digital Learning at Center for Teaching and Learning

Subject: Program cross-listing online and classroom sections (O+C)

The Provost's Office, UNM Online, and the Center for Teaching and Learning are continuing to refine scheduling guidance for classes that are offered as a cross-list between an online section and a classroom one (O+C). This guidance is based on the evolving online education landscape and analysis of UNM's curricular needs for this format. UNM's preferred practice is for departments to choose a completely online, face-to-face, or hybrid modality in which all students participate in the same way. It is easier to design a course that is equitable in terms of access, learning process, and engagement for all students when students in multiple modalities do not need to be accommodated. Simultaneously, we recognize that some programs have curricular needs that necessitate simultaneous delivery of O+C sections. Departments that wish to schedule O+C courses will need to commit to the additional work associated with designing a course that will simultaneously serve students in online and face-to-face sections.

- 1. Academic Affairs will have to approve any program that is intended to be offered in a format that cross-lists a face-to-face course with an online one. A Memorandum of Understanding detailing the expectations in this communication will be agreed to for all departments offering O+C courses that pair online and classroom sections.
- 2. Approvals for delivery in this format will be made for programs, not individual courses, and courses offered in this format must be part of a departmental strategy to offer a degree or certificate program that can be fully completed in an online modality. This may include a combination of online MAX, or online courses with synchronous meetings cross listed with an in-person section.
- 3. The online components of these courses must meet UNM's online course quality standards and UNM's online course compliance obligations.
 - a. Departments are expected to support faculty completion of the Evidence Based Practices for Teaching Online (EBPTO) course prior to offering courses in the O+C format. RASI training may be substituted when scheduling of EBPTO offerings does not permit the instructor to complete the training before the start of the course, but instructors should plan to complete EBPTO within the first semester of teaching the course. Moving forward, any instructor who has not completed EBPTO within the first two semesters of teaching an O+C course will not be scheduled for future classes in this format until EBPTO has been completed.
 - b. The online components of the course need to be designed to meet or exceed an "Accomplished" review using the UNM online course standards rubric. Instructors will need to be explicit about how their course meets the requirements, including how elements will be met by online content and class meetings. Classes should complete review prior to the start of classes. Those that have not received an "Accomplished" review will not be considered for scheduling in subsequent semesters until the "Accomplished" standard is met. Students attending these classes entirely from a distance should have as equitable a learning experience as those attending in-person.
 - c. The online components of the course will be reviewed prior to the start of the semester and ultimately certified by a Quality Assurance Instructional Designer to support faculty course development.



- 4. Classes will be scheduled as a cross list between an online and face-to-face section.
- 5. If the online content is the same for students in both sections, the instructor will need to <u>web-enhance</u> the face-to-face section and group both sections in Canvas.
- 6. Rooms are scheduled based on the projected enrollment in the face-to-face section, and students are expected to attend the course in the modality of the section for which they are registered. That is, students registered for the face-to-face section are expected to attend class meetings in person and students registered for the online section are expected to attend scheduled sessions online. Instructors should be prepared to produce attendance records that document in-person student attendance. Attendance in the delivery mode that students are registered for is necessary to meet regulatory requirements, and there are important implications of this for international students.
- 7. The instructor and the department will need to determine enrollment caps on both sections so that they achieve the desired combination of in-person and online enrollments.
- 8. Instructors of record of all Online classes, including those that are grouped with a classroom section in this format, are expected to disclose detailed course information to prospective students before registration opens each semester. Disclosures are made using the course information web application and posted at http://online.unm.edu. These disclosures are required to ensure the University remains in compliance with distance education regulations.

The terms of this process and programs offered in this manner will be periodically assessed to ensure that UNM is meeting student needs as well as compliance and accreditation requirements.

Pamea & Chark, Mar 9, 20		
Dr. Pamela Cheek, Associate Provost for Student Success	Date	
dulk (1) lod		
William Ostanley (Mar 9, 2023 10:20 MST)	Mar 9, 2023	
Dr. William Stanley, Associate Provost for Faculty Development	Date	
Elisha Allen (Mar 9, 2023 10:05 MST)	Mar 9, 2023	
Elisha Allen, Director, Online Strategies & Academic Technologies	Date	
String	Mar 9, 2023	
Dr. Stephanie Spong, Director,	Date	

Teaching Support and Digital Learning at Center for Teaching and Learning

OC Courses Fall 2023_signed

Final Audit Report 2023-03-09

Created: 2023-03-09

By: Dawn Davis (dmdavis@unm.edu)

Status: Signed

Transaction ID: CBJCHBCAABAAto5wYwDyG6rce851nigmBtQRXiip2mJ5

"OC Courses Fall 2023_signed" History

1 Document created by Dawn Davis (dmdavis@unm.edu)

2023-03-09 - 4:42:24 PM GMT- IP address: 64.106.111.66

Document emailed to Pamela Cheek (pcheek@unm.edu) for signature

2023-03-09 - 4:45:03 PM GMT

Document emailed to wstanley@unm.edu for signature

2023-03-09 - 4:45:03 PM GMT

Document emailed to Elisha Allen (elisha@unm.edu) for signature

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🖺 Email viewed by wstanley@unm.edu

2023-03-09 - 4:50:47 PM GMT- IP address: 172,226,170,18

😷 Email viewed by Stephanie D. Spong (sdspong@unm.edu)

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Signature Date: 2023-03-09 - 4:55:46 PM GMT - Time Source: server- IP address: 98.60.80.239

🖰 Email viewed by Elisha Allen (elisha@unm.edu)

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Signer wstanley@unm.edu entered name at signing as William D Stanley

2023-03-09 - 5:20:08 PM GMT- IP address: 64.106.111.68



Document e-signed by William D Stanley (wstanley@unm.edu)

Signature Date: 2023-03-09 - 5:20:10 PM GMT - Time Source: server- IP address: 64.106.111.68

Email viewed by Pamela Cheek (pcheek@unm.edu)

2023-03-09 - 7:31:04 PM GMT- IP address: 104.47.56.126

Document e-signed by Pamela Cheek (pcheek@unm.edu)

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Agreement completed.

2023-03-09 - 7:43:30 PM GMT



Subject: Curriculum

Date: Wednesday, February 1, 2023 at 11:50:35 AM Mountain Standard Time

From: Robert E Sapien
To: Cristina Takacs

CC: Cindy A Garcia, Marlene Ballejos

Hello-

Thank you for taking the time to talk with me today to clarify a few things regarding the Biology Department revisions and any impact the changes could have on applicants to the School of Medicine.

As we discussed:

- 1. Approximately 50% of our applicants are non-STEM majors and it is these applicants for whom we do not want additional pre-requisite coursework.
- 2. As for STEM majors, they will de facto fulfill the pre-requisites with the new curriculum. Therefore, no change in our pre-requisites is necessary.
- 3. BAMD pre-meds (non-STEM and STEM) must fulfill the same pre-requisite requirements as traditional applicants, so will be covered under #1 and #2. The BAMD advisors are aware and will advise accordingly.
- 4. For non-STEM applicants, we discussed them taking the following sequence: 2101 Molecules to Cells, 2103L Discovering Biology Lab, AND 302C (Genetics) OR 301C (Cell Biology) OR 304C (Physiology). This sequence would fulfill the present pre-requisites and no adjustments would be necessary.

Best of luck in your new curriculum,

Robert Sapien, MD, MMM
Associate Dean for Admissions, School of Medicine
Director, Combined BAMD Program, School of Medicine
Interim Director, Combined BAMD Program, College of Arts and Science

Subject: Re: BA/MD transition to new curriculum

Date: Saturday, December 17, 2022 at 2:30:02 PM Mountain Standard Time

From: Sushilla Knottenbelt

To: Cristina Takacs, Helen Wearing, Kelly Howe, Christopher Johnston

CC: Karen McGillvray, Bryn McCabe-Kelly

Attachments: Outlook-phtnyqyf.jpg, Proposed changes to BAMD Pre med core.docx

Hi All,

Tina, thanks so much for your time and willingness to hear our requests to modify our BA/MD premed science core based on Biology's curriculum redesign. Thanks to Chris, Helen and Kelly for your input both on Friday and along the way as well as all you do to support our students.

I put together a summary (see attached) of what we discussed with the rationale that can hopefully be understood when shared. I would be glad for corrections and clarifications from everyone.

One question I had was whether it would benefit our non-Bio major students to take the 2103 1 credit lab if they were not taking the 2101 and 2102 core classes that go with it. We are open to requiring our students to take this if it would enhance their preparation for 301C and 302C, as well as to make a bit less of an exception ask and show some commitment to the new core. But if the lab is coordinated closely with the classes, maybe it doesn't make sense. Glad to have your guidance and input on this. We can definitely make the 1 credit lab work if that would make sense for either or both of the reasons above. Let us know what you think.

Lastly, we're having a BA/MD leadership meeting with our north campus colleagues on Monday and among other business, hope to update them on our BA/MD plans regarding the Biology redesign. Robert Sapien is the SOM Director, and also the SOM Dean of Admissions, so it will be an opportunity for me to communicate both about BA/MD specific plans but also how this differs from the general pre-med path in way that supports your plan for the general population.

Here's what I plan to say based on my understanding - let me know how it fits with your messaging and if you'd prefer I change anything:

The redesigned Biology core sequence is designed to allow students to start Biology coursework early and to support students regardless of background as they begin their Biology classes at UNM. It should result in greater student success and improved equity through better preparation for subsequent classes, which currently have high DFW rates. It is comparable in content to peer universities who provide a year of General Biology. It will also simplify the path to a Biology degree by increasing flexibility.

Ideally, we would ask all BA/MD students to complete this core as well as the Cell Biology, Genetics and Plant and Animal form and function classes they currently take, but due to curricular compaction that arises from our current pre-med science core and our HMHV classes, as well as lack of flexibility in two of the summers due to summer practicum and MCAT prep, we cannot add an additional 7 hours to our science core. We're asking Biology for a waiver of the new core classes and to allow our students to take the new Cell Biology and Genetics classes directly. We have joint appointment faculty teaching small sections of Cell Biology and Genetics, provide academic support through CAPS for

each, and our students generally do very well in these classes with faculty and CAPS support. Our faculty feel confident that our students will be able to succeed in the new Cell Biology and Genetics courses.

We are also asking Biology to consider another joint-appointment faculty arrangement to develop a one semester medical physiology course to replace the current Plant and Animal form and function that could provide to all students, as part of our core, some content that SOM faculty have communicated to us is key to student success.

Our meeting is at 10.30am on Monday, so if you have any requested changes, please let me know before then - sorry for the short turnaround!

Let us know how you wish to proceed and what you see as next steps.

Thanks again, Sushilla

Sushilla Knottenbelt, PhD (she, her, hers)
Senior Lecturer III, Department of Chemistry and Chemical Biology
Director, Combined BA/MD Degree Program
College of Arts & Sciences
MSC03 2120
1 University of New Mexico
Albuquerque, NM 87131-0001

From: Cristina Takacs <cvesbach@unm.edu> Sent: Friday, December 2, 2022 12:00 PM

To: Sushilla Knottenbelt <sknotten@unm.edu>; Helen Wearing <hwearing@unm.edu>; Kelly Howe

<khowe@unm.edu>; Christopher Johnston <johnstca@unm.edu>

Cc: Karen McGillvray <karenmc@unm.edu>; Bryn McCabe-Kelly <bmccabe@unm.edu>

Subject: Re: BA/MD transition to new curriculum

Thank you!

From: Sushilla Knottenbelt <sknotten@unm.edu>

Date: Friday, December 2, 2022 at 7:32 AM

To: Cristina Takacs <cvesbach@unm.edu>, Helen Wearing <hwearing@unm.edu>, Kelly Howe

<khowe@unm.edu>, Christopher Johnston <johnstca@unm.edu>

Cc: Karen McGillvray <karenmc@unm.edu>, Bryn McCabe-Kelly <bmccabe@unm.edu>

Subject: Re: BA/MD transition to new curriculum

Sure! I'm happy to create a zoom for us. I'll send a calendar invitation out with it set. Enjoy your time in Antarctica! That sounds like an amazing experience.

Sushilla

Sushilla Knottenbelt, PhD (she, her, hers)
Senior Lecturer III, Department of Chemistry and Chemical Biology
Director, Combined BA/MD Degree Program

College of Arts & Sciences MSC03 2120 1 University of New Mexico Albuquerque, NM 87131-0001

From: Cristina Takacs <cvesbach@unm.edu> Sent: Thursday, December 1, 2022 6:45 PM

To: Helen Wearing <a href="mailto:kelly Howe <khowe@unm.edu">khowe@unm.edu; Christopher Johnston

<johnstca@unm.edu>; Sushilla Knottenbelt <sknotten@unm.edu>

Cc: Karen McGillvray <karenmc@unm.edu>; Bryn McCabe-Kelly <bmccabe@unm.edu>

Subject: Re: BA/MD transition to new curriculum

Wonderful, could somebody make us a Zoom link? I just tried, but can't open zoom, NSF has it blocked (to protect internet bandwidth).

Thanks,

Tina

From: Helen Wearing hwearing@unm.edu Date: Thursday, December 1, 2022 at 9:20 AM

To: Kelly Howe <khowe@unm.edu>, Christopher Johnston <johnstca@unm.edu>, Sushilla Knottenbelt <sknotten@unm.edu>

Cc: Cristina Takacs <cvesbach@unm.edu>, Karen McGillvray <karenmc@unm.edu>, Bryn McCabe-Kelly <bmccabe@unm.edu>

Subject: Re: BA/MD transition to new curriculum

Me too!

Η.

On 12/1/22 8:27 AM, Kelly Howe wrote:

Yes, I can do that too.

Kelly Howe, PhD She/Her Principal Lecturer III BUGS (Biology Undergraduate Society) Advisor sites.google.com/view/khowe/home

University of New Mexico Department of Biology MSC03 2020 Albuquerque, NM 87131



From: Christopher Johnston <<u>johnstca@unm.edu></u>

Sent: Thursday, December 1, 2022 8:11 AM **To:** Sushilla Knottenbelt sknotten@unm.edu

Cc: Cristina Takacs <cvesbach@unm.edu>; Kelly Howe <khowe@unm.edu>; Helen Wearing

<a href="mailto:

<bmccabe@unm.edu>

Subject: Re: BA/MD transition to new curriculum

Yep, that works for me.

-Chris

On Dec 1, 2022, at 6:53 AM, Sushilla Knottenbelt < sknotten@unm.edu> wrote:

Yes, that would work for me! Kelly, Chris, Helen, are any of you available at this time?
Sushilla

Sushilla Knottenbelt, PhD (she, her, hers)
Senior Lecturer III, Department of Chemistry and Chemical Biology
Director, Combined BA/MD Degree Program
College of Arts & Sciences
MSC03 2120
1 University of New Mexico
Albuquerque, NM 87131-0001

From: Cristina Takacs < cvesbach@unm.edu Sent: Wednesday, November 30, 2022 4:06 PM

To: Sushilla Knottenbelt <<u>sknotten@unm.edu</u>>; Kelly Howe <<u>khowe@unm.edu</u>>;

Christopher Johnston < johnstca@unm.edu >; Helen Wearing

<<u>hwearing@unm.edu</u>>; Karen McGillvray <<u>karenmc@unm.edu</u>>; Bryn McCabe-

Kelly < bmccabe@unm.edu>

Subject: Re: BA/MD transition to new curriculum

Great, yes, happy to meet, but I am currently in Antarctica. I hope to return to the US on the 13th, but it depends on weather. Would the 16th via zoom work for you? Say 10 AM?

Tina

From: Sushilla Knottenbelt < sknotten@unm.edu Date: Wednesday, November 30, 2022 at 12:22 PM

To: Cristina Takacs <<u>cvesbach@unm.edu</u>>, Kelly Howe <<u>khowe@unm.edu</u>>,

Christopher Johnston < johnstca@unm.edu >, Helen Wearing

hwearing@unm.edu, Karen McGillvray karenmc@unm.edu, Bryn

McCabe-Kelly < bmccabe@unm.edu >

Subject: Re: BA/MD transition to new curriculum

Thank you Cristina - this is really helpful. We had a productive discussion today about the needs of BA/MD students (especially our non Biology majors) and have some ideas about how to make the new curriculum work for them. Would it be possible to get on your calendar for a meeting before the end of the year to run some ideas by you? Let me know if you have some windows and we'll see if we can assemble a team.

Thanks again for taking the time to clarify things for us and your time to help us optimize for BA/MD.

Sushilla

Sushilla Knottenbelt, PhD (she, her, hers)
Senior Lecturer III, Department of Chemistry and Chemical Biology
Director, Combined BA/MD Degree Program
College of Arts & Sciences
MSC03 2120
1 University of New Mexico
Albuquerque, NM 87131-0001

From: Cristina Takacs < cvesbach@unm.edu Sent: Wednesday, November 30, 2022 11:50 AM

To: Kelly Howe < khowe@unm.edu >; Christopher Johnston < johnstca@unm.edu >; Helen Wearing < hwearing@unm.edu >; Karen McGillvray < karenmc@unm.edu >; Para MaGala a Kalla at a saada a Gala a Kalla a Kalla at a saada a Gala at a saada a saad

Bryn McCabe-Kelly < bmccabe@unm.edu; Sushilla Knottenbelt

<sknotten@unm.edu>

Subject: Re: BA/MD transition to new curriculum

Hi,

I met with the advisors and Stephanie Hands recently and they urged me to put the old 6-8 credits of electives back in the degree. This is how students currently get credit for A&P. Please see attached-A&P would count under "Additional Electives". You may also want to look at the old/new core and transfer equivalencies on page 3-BA/MD students that take 1110 this spring will be able to jump right into the new core at 2102 and 2103 next Fall if they take 302C as one of their 300 level electives.

Evolution (BIOL 300) is a required course for the degree, but it is only a co-req for Genetics (302C) and Ecology (310C) right now (to ensure that students don't leave it till their last semester). We have made no changes to our 400 level courses yet, we won't start that until next year and prereqs for those courses will be at the discretion of the instructor (that completes the Kuali form).

Thanks for allowing me to clarify,

Tina

From: Kelly Howe < khowe@unm.edu >

Date: Wednesday, November 30, 2022 at 10:07 AM

To: Cristina Takacs < cvesbach@unm.edu, Christopher Johnston < johnstca@unm.edu, Helen Wearing hwearing@unm.edu, Karen

McGillvray < karenmc@unm.edu, Bryn McCabe-Kelly < bmccabe@unm.edu,

Sushilla Knottenbelt <<u>sknotten@unm.edu</u>> **Subject:** BA/MD transition to new curriculum

Hi Tina

We have been meeting about the BA/MD transition and there are two questions that have come up:

- 1. Is 3101 Evolution going to be on the books as a pre-req for every 400-level course? Or are these pre-reqs all completely up to an instructor?
- 2. Have we talked about letting A&P count towards the 18-24 credit hours of electives? The reason why it doesn't count now is because it's 2000 level. I may have missed this discussion.

Thanks, Kelly

Kelly Howe, PhD
She/Her
Principal Lecturer III
BUGS (Biology Undergraduate Society) Advisor
sites.google.com/view/khowe/home

University of New Mexico Department of Biology MSC03 2020 Albuquerque, NM 87131

<Outlook-ydkktfdn.jpg>

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Helen J. Wearing, PhD
Professor
Department of Biology and
Department of Mathematics & Statistics
The University of New Mexico
Pronouns: she/her/hers

Subject: Re: Undergraduate curriculum redesign in Biology

Date: Sunday, February 5, 2023 at 1:08:19 PM Mountain Standard Time

From: Cristina Takacs
To: Krystal Ward

Dear Krystal,

Let me speak to the bioadvisors to see how much this will impact them wrt overrides. If you could give me a sense of how many students we might need to override, that would be very helpful.

Best,

Tina

From: Krystal L Ward <KLWard@salud.unm.edu>

Date: Friday, February 3, 2023 at 5:00 PM **To:** Cristina Takacs <cvesbach@unm.edu>

Subject: RE: Undergraduate curriculum redesign in Biology

Good afternoon Tina

Thank you for getting back to me. I can run the official data next week, however, less than half of our students come in with a completed bachelors level degree as they intend to complete their BS in pharmaceutical sciences while in the PharmD program. Based on last year's applicants we had about half of our applicants that were STEM (Chem, Bio, Biochem) majors, while the other half were pharmacy mixed with other majors (liberal arts, business, etc).

I would make the same request for our non-STEM major students, that they not be required to take the Bio 2102. Is it possible to put that as a request for other pre-health programs (not just MD, but PharmD as well)?

In the past, we students who were Bio majors would take the full Bio sequence – including taking the Microbiology for majors versus the Bio 239 (I cannot remember the newer numbers). We would expect the same for students who were STEM majors under this new curriculum, but my concern is focused on those students who are strictly pursuing pharmacy or are not STEM majors for their undergraduate, but are planning for pharmacy school.

Thank you for the insight and providing some additional information. I want to make sure we are prepared for advising our students as well as helping them on their correct path for pharmacy.

Please let me know if you would like to discuss further.

Thanks Krystal

From: Cristina Takacs <cvesbach@unm.edu> **Sent:** Friday, February 03, 2023 4:39 PM **To:** Krystal L Ward <KLWard@salud.unm.edu>

Subject: Re: Undergraduate curriculum redesign in Biology

Hi Krystal,

Thank you for your email. Our intent is for our majors to take Cell/molecular and Genetics after a little more prep, thus the new Intro Core (plus many other reasons detailed in my first email). I understand your concern about adding additional credits for a class that might not be applicable. Biol 2102 is not just ecosystems though, it includes animal physiology as well. Chemistry, Antropology and Physics will have their majors take the entire Intro Core, Biochemistry is still evaluating the courses. I suspect that not all of your pre-Pharms will be STEM majors though. Dr. Sapien has written that the SOM will accept our new curriculum, but that because a good proportion of their applicants are not STEM majors, they will not *require* Biol 2102.

Could you give me a sense of how many of your students would not be STEM major so we can figure out a way to make this work for your program?

Thank you,

Tina

From: Krystal L Ward < KLWard@salud.unm.edu Date: Thursday, February 2, 2023 at 8:37 AM To: Cristina Takacs cvesbach@unm.edu

Subject: RE: Undergraduate curriculum redesign in Biology

Good morning Tina

We received the email below in November. After meeting with my Dean this morning, he wanted me to clarify some information from the original attachment. Specifically, the new core requires Ecosystems but only 1 credit hour of lab. For PharmD applicants, we do not require ecosystems, but do require a second lab.

Adding an additional core Biology course prior to being able to take a lab Bio course (such as genetics or molecular) adds 3 more hours of requirements for students applying to our program. The question that I am seeking clarification on is in regards to our pre-pharmacy UNM students who are not pursuing a Biology degree, but are completing prerequisites specific to the program. Will there be a mechanism for students to bypass Bio 2102 if they are non-majors to be able to take Bio 302 or Bio 301?

Thank you for taking the time to clarify the impact for pre-health students.

Sincerely, Krystal

Krystal L. Ward, PhD
Assistant Dean for Student Affairs
University of New Mexico, College of Pharmacy
505-272-0583 (office number)
klward@salud.unm.edu

From: Cristina Takacs <<u>cvesbach@unm.edu</u>>

Sent: Tuesday, November 8, 2022 6:07 PM

To: HSC-Pharmacy < <u>HSC-Pharmacy@salud.unm.edu</u>> **Subject:** Undergraduate curriculum redesign in Biology

Dear Pharmacy Program,

I am writing to you because BIOL 2110 and 2410 are listed in your programs. However, we will not be offering these classes after Spring if our program changes are approved. We are hoping for our redesign to take effect in Fall of 2023. I wanted to briefly explain to you why we are doing this and what it could mean for students in your program.

After a year and a half of self-study, many meetings and a retreat, we found that it is essentially impossible for most students to complete our BA/BS degree requirements within four years, particularly due to complexity of our course pre-/co-reqs. Furthermore, we compared our curriculum to ten other peer departments at universities primarily around the western US and concluded that our undergraduate program was unlike most other programs, with its overly complicated four course core series which made transferring to UNM Biology unattractive and frustrating.

The new core will enable students to begin their Biology requirements as early as first semester freshman year. It begins with an introductory core that includes two lecture classes, BIOL2101 Principles of Biology: molecules to cells and BIOL2102 Principles of Biology: organisms to ecosystems and a laboratory course (BIOL2103L). These courses have no prerequisites and can be completed in two semesters. Students then must choose three of five courses offered at the 300 level (Genetics, Physiology, Microbiology, Molecular Cell Bio, or Ecology) to then move on to their 400 level coursework.

For Pre-Health students, we will be recommending that they take our introductory core courses described above, followed by BIOL 301C Molecular and Cellular Biology and 302C Genes to Genomes. These courses are more advanced versions of 2110 and 2410 and include true labs (the lab for 2110C and 2410C was more of a discussion). Thus, they better satisfy the Pre-Health expectation that students have one year of Biology with lab. We will communicate these recommendations to current students in department advising events, include info on our website, create posters to be displayed in our advising area and around our building, and the STEM advisors will let students know too, of course. Our Anatomy and Physiology classes will still be offered as usual.

Attached is a copy of our BS requirements, note that the old core will remain part of our degree until these students have graduated. If your students have already begun the old core, we have an equivelency table that instructs students and advisors which class they can take instead. Finally, you will notice that we have changed/simplified our required supportive courses (in Chemistry, Physics, Math/Stats, and EPS), but made Statistics required of all our majors. Pre-Health students will be advised to take the appropriate courses that we have dropped from our degree.

Please let me know if you have any questions or suggestions. The bioadvisors were consulted on these proposed changes early in our process and they are ready to help navigate your students through our new curriculum.

Thank you for your feedback,

Tina

Cristina Takacs-Vesbach (She/Her)

Professor & Chair, UNM Biology Director of UNM MARC

http://www.vesbachlab.org http://www.marcatunm.org

UNM Biology MSC03 2020 Albuquerque, NM 87131

505-277-9739/3418/3316

Fax: 505-277-0304

Fed Ex packages UNM Biology 133 Castetter Hall Albuquerque, NM 87131 **Subject:** Re: Undergraduate curriculum redesign in Biology

Date: Sunday, December 11, 2022 at 1:20:14 AM Mountain Standard Time

From: Cristina Takacs

To: HSC-PAProgram, Laura Wylie

Attachments: Outlook-cjsh40o1.png, Outlook-Onshfa4g.png, Biology_BS.pdf, BIOL_2102_syllabus.pdf,

Biol2101 syllabus.pdf, BIOL 2103L Syllabus F23.pdf, Biol 302C.pdf, BIOL301C Syllabus.pdf,

Biology-304-syllabus F2022 redesign (1).pdf

Dear Christina,

Thank you for your email. I have attached the syllabi of all relevant courses. For your program, I would recommend that you ask students to take our Intro course sequence (Biol 2101, 2102, 2103L) and pick one 300 course out of our "Intermediate Coursework" selections (see page 1 of the Biology_BS.pdf file attached). The Intro sequence has no prereqs and can even be taken together in one semester. Students will not need an override into our 300 level courses if they have completed the Intro sequence. Although this would represent three additional credits for your prospective students that are attending UNM, it could be completed in as little as two semesters. I'd also like to let you know that our department will continue to offer A&P. The only courses we will not be offering anymore are 2110C and 2410C, although they may still be offered by other NM HED Institutions since they are part of the Common Core Numbering System. We of course have a transfer equivalency plan for these courses (see page 3 of the Biology_BS.pdf file attached).

Please let me know if I can answer any questions your program may have.

Best,

Tina

From: HSC-PAProgram <HSC-PAProgram@salud.unm.edu>

Date: Tuesday, November 22, 2022 at 10:38 AM

To: Cristina Takacs <cvesbach@unm.edu>, Laura Wylie <lamurph1@unm.edu>

Subject: Re: Undergraduate curriculum redesign in Biology

Hi Tina,

Thank you for sending this information along. Do you course descriptions and syllabi available for the new courses that we could review to determine their applicability toward our prerequisites?

Best regards,

Christina Anthony

Operations & Admissions Manager

UNM Physician Assistant Program
Department of Family & Community Medicine

Domenici Center for Health Sciences Education, Suite 3010 | 1001 Stanford Dr NE

Mailing Address: MSC09 5040, 1 University of New Mexico, Albuquerque, NM 87131

☎ Phone: 505-272-9864 | **昌** Fax: 505-272-9828

■Web: goto.unm.edu/pa







From: Cristina Takacs <cvesbach@unm.edu> Sent: Tuesday, November 8, 2022 6:18 PM

To: HSC-PAProgram <HSC-PAProgram@salud.unm.edu>; Laura Wylie <lamurph1@unm.edu>

Subject: Undergraduate curriculum redesign in Biology

Dear Physician's Assistant Program,

I am writing to you because BIOL 2110 and 2410 are listed in your program's prerequisites. However, we will not be offering these classes after Spring if our program changes are approved. We are hoping for our redesign to take effect in Fall of 2023. I don't think this represents a problem because your advising worksheet also indicates that equivalent or higher Biology classes with laboratory will also be accepted, but I wanted to briefly explain to you why we are doing this and what it could mean for students in your program.

After a year and a half of self-study, many meetings and a retreat, we found that it is essentially impossible for most students to complete our BA/BS degree requirements within four years, particularly due to complexity of our course pre-/co-reqs. Furthermore, we compared our curriculum to ten other peer departments at universities primarily around the western US and concluded that our undergraduate program was unlike most other programs, with its overly complicated four course core series which made transferring to UNM Biology unattractive and frustrating.

The new core will enable students to begin their Biology requirements as early as first semester freshman year. It begins with an introductory core that includes two lecture classes, BIOL2101 Principles of Biology: molecules to cells and BIOL2102 Principles of Biology: organisms to ecosystems and a laboratory course (BIOL2103L). These courses have no prerequisites and can be completed in two semesters. Students then must choose three of five courses offered at the 300 level (Genetics, Physiology, Microbiology, Molecular Cell

Bio, or Ecology) to then move on to their 400 level coursework.

For Pre-Health students, we will be recommending that they take our introductory core courses described above, followed by BIOL 301C Molecular and Cellular Biology and 302C Genes to Genomes. These courses are more advanced versions of 2110 and 2410 and include true labs (the lab for 2110C and 2410C was more of a discussion). Thus, they better satisfy the Pre-Health expectation that students have one year of Biology with lab. We will communicate these recommendations to current students in department advising events, include info on our website, create posters to be displayed in our advising area and around our building, and the STEM advisors will let students know too, of course. Our Anatomy and Physiology classes will still be offered as usual.

Attached is a copy of our BS requirements, note that the old core will remain part of our degree until these students have graduated. If students have already begun the old core, we have an equivelency table that instructs students and advisors which class they can take instead. Finally, you will notice that we have changed/simplified our required supportive courses (in Chemistry, Physics, Math/Stats, and EPS), but made Statistics required of all our majors. Pre-Health students will be advised to take the appropriate courses that we have dropped from our degree.

Please let me know if you have any questions or suggestions. The bioadvisors were consulted on these proposed changes early in our process and they are ready to help navigate your prospective students through our new curriculum.

Thank you for your feedback,

Tina

Cristina Takacs-Vesbach (She/Her)
Professor & Chair, UNM Biology
Director of UNM MARC

http://www.vesbachlab.org http://www.marcatunm.org

UNM Biology MSC03 2020 Albuquerque, NM 87131

505-277-9739/3418/3316

Fax: 505-277-0304

Fed Ex packages UNM Biology 133 Castetter Hall Albuquerque, NM 87131 Subject: Re: Proposed Biology Curriculum Redesign

Date: Wednesday, February 1, 2023 at 9:17:57 PM Mountain Standard Time

From: Cristina Takacs
To: Randi Archuleta

Hi Randi,

I heard back from Beth Elkin that we can request that the new intro courses count for GenEd. I have a meeting with the College of Arts and Sciences Curriculum Committee in the morning and will ask them if there is any reason we should not do this. If they see no problems, I will begin the process of requesting approval. I will keep you posted.

Best,

Tina

From: Randi Archuleta <randia@unm.edu>
Date: Tuesday, January 24, 2023 at 12:38 PM
To: Cristina Takacs <cvesbach@unm.edu>

Subject: RE: Proposed Biology Curriculum Redesign

Thank you so much for the response. Appreciate the communication. Let me know what Steph says about GenEd credit. An important consideration for branches with enrollments in our science courses. I am meeting with my internal team next Monday so I will reach out after that to set up a meeting.

From: Cristina Takacs <cvesbach@unm.edu> Sent: Tuesday, January 24, 2023 12:32 PM To: Randi Archuleta <randia@unm.edu>

Subject: Re: Proposed Biology Curriculum Redesign

Dear Randi,

Thanks for the questions. I am pleased to hear that 2101 and 2102 might work better for some of your students. Let me check with Stephanie Hands about GenEd credit. Regarding 1140 and 2305 we have no intent of changing these courses, they will continue to transfer from the Branches and we too will continue to offer them for Health Science students. We also teach a 300 level micro course, which is what you may be concerned about, but we are not combining them. Yes, we will continue to accept 2110 and 2410. I am updating our transfer equivalency info regarding this redesign and will send you the latest draft later this week.

Happy to meet at anytime, just let me know.

Tina

From: Randi Archuleta < randia@unm.edu
Date: Tuesday, January 24, 2023 at 8:38 AM
To: Cristina Takacs < cvesbach@unm.edu

Subject: RE: Proposed Biology Curriculum Redesign

Hi Christina-

Just reaching out again to see if we could get some clarification from the below so we can move forward at Taos with a plan for fall 2023. Thank you.

From: Randi Archuleta

Sent: Thursday, January 19, 2023 12:37 PM **To:** Cristina Takacs < cvesbach@unm.edu>

Subject: RE: Proposed Biology Curriculum Redesign

Importance: High

Thank you so much for reaching out. Sorry for the delay in response. Our departments have been in discussions regarding the below and have only recently been able to put together some questions that came up from the department and advising that we hope you can help us answer:

- Will BIOL 2101 or 2102 with Lab be eligible for general education core??? We do not have a significant number of biology majors here at Taos but do have BIOL 1110 as a precursor to our natural resource management program and many articulation agreements. We actually feel the new courses might have greater alignment with our NRM focus but the issue of general education core credit keeps coming up as many non-core science courses struggle with enrollment.
- Of major importance to our campus is BIOL 1140/1140L as a precursor for our health sciences programs, particularly nursing pathways. We already have a significant number of pre-requisites to the nursing program and NMNC would not likely want to add credit hours, nor would we, to accommodating a year long sequence vs the 1140/1140L course.
- Microbiology is also in our health sciences pathways and nursing pathway and we would not want that to move to an upper division course number as that would greatly impede lower division students from attaining their pre-requisites.
- 2110C and 2410C are courses we teach on a yearly basis but are not as well enrolled as our pre-nursing sequence. As long as those would be grandfathered in as transfer we are not having a major objection to the move to upper division.
- We know you are having conversations with our counterparts and would be interested in having the above answers and then proceeding with a meeting with Taos, if that is doable???

From: Cristina Takacs < cvesbach@unm.edu Sent: Sunday, December 11, 2022 3:40 AM

To: Randi Archuleta < <u>randia@unm.edu</u>>; Colin Nicholls < <u>colnic@unm.edu</u>>

Subject: Proposed Biology Curriculum Redesign

Dear Dean Archuleta and Dr. Nicholls,

UNM Biology is proposing a redesign of our undergraduate degree program. The attached Biology_BS.pdf includes info about the degree requirements and transfer equivalencies. Briefly, we conducted a self-study last year and discovered that it is virtually impossible for our undergraduate students to complete the requirements for our degree within four years and believe the four course core sequences is largely responsible. We compared our program to ten other Biology degree programs at R1 peer institutions and found we are almost unique in requiring such a complex intro core requirement. Our proposed new program will include an Intro sequence that has no prereqs, allowing students to start on their Biology preparation as early as freshman year. The new Intro courses (Biol 2101, 2102, and 2103L) are designed to give students an introduction to fundamentals of cellular and molecular Biology, genetics, physiology, evolution, and ecology and includes one associated laboratory course. Once students complete this Intro series, they may advance to their "Intermediate Coursework" where they will dive deeper into Biology fundamentals. Finally, students

will take four to six (BA vs. BS) 400 level elective courses. This structure enables students to start focusing on their interests (e.g., Cell and Molecular Biology, Ecology, Evolution, Physiology) sooner than the previous curriculum and we expect students will be more engaged and do better in their coursework. I'd like to stress that we will continue to offer A&P and all our other courses as we do now. Contingent upon programs like yours embracing our new curriculum, we have been encouraged by our Dean, the Associate Provost for Student Success and the Director for A&S Advisement to find an improved model for our program.

I recognize that our proposed curriculum change has a large impact on your programs as well. I would like to assure you that I want to work with you to ensure UNM branch students are not negatively impacted and would like to meet with you to discuss these plans in depth. I would have liked to contact you sooner, but I held off as I realized there were still some unresolved issues/complications and I did not want to introduce any confusion to the matter. In retrospect, I should have reached out sooner and I hope you will accept my apology. I'd like to alert you that one issue that is confusing is that although I have been working with the Registrar, our proposal does not display correctly in Kuali. Please refer to the attached BS roadmap for the moment. Also, I have been in conversation with programs your students will likely join after earning their Associate degrees and can report that I am proposing that 2110C and 2410C continue to be accepted and we will continue to apply it to our degree from transfer students (see page three of the roadmap). For students that take 2101, 2102, and 2103L of our new Intro Core, I am recommending our new Intro core for programs that required 2110C or 2110C+2410C and variations of the Intermediate Coursework selections, depending on the program (e.g., 301C and 302C for premed students). The good news is that for students transferring from UNM branches, whether they take the old core or the new core, they will not be delayed in their degree at UNM. I have attached syllabi for the Intro Core for your review and we have plans to make slide stacks for these courses and make other instructional materials available to facilitate adoption. I am also reaching out to your counterparts at the other branches, but am starting this conversation one branch per email to simplify our initial discussion.

Please let me know when you would like to Zoom to discuss more.

Best,

Tina

Cristina Takacs-Vesbach (She/Her) Professor & Chair, UNM Biology Director of UNM MARC

http://www.vesbachlab.org http://www.marcatunm.org

UNM Biology MSC03 2020 Albuquerque, NM 87131

505-277-9739/3418/3316

Fax: 505-277-0304

Fed Ex packages UNM Biology 133 Castetter Hall Albuquerque, NM 87131 **Subject:** Re: New Biology Sequence

Date: Tuesday, January 24, 2023 at 12:34:01 PM Mountain Standard Time

From: Cristina Takacs

To: Moses Michelsohn

Attachments: image001.png

Thanks for taking the time to respond so thoroughly to this email. Tina

From: Moses Michelsohn <mmichelsohn@unm.edu>
Date: Wednesday, January 18, 2023 at 4:16 PM
To: Martinez Hewlett <mhewlett@unm.edu>

Cc: Colin Nicholls <colnic@unm.edu>, Cristina Takacs <cvesbach@unm.edu>

Subject: Re: New Biology Sequence

Good afternoon,

I am working this semester to design this new course for implementation in fall. I have a scaffold for the course at the moment based on a number of labs we currently run across the current 4-course core, but the actual teaching materials/design are being generated during the course of this semester, and I am happy to share those as they are generated. Overall, the design philosophy of this course is to teach students scientific thinking largely following the 'How Science Works' model for application in their future lab courses, as well as some basic lab procedures. Each of the 14 labs will be structured to showcase some of the diverse topics covered in biology (roughly corresponding to ~2 labs per intermediate series course including Cell, Genetics, Ecology, Evolution, Microbiology, & Physiology).

The SLOs for this course are designed to highlight some of the applied competencies we want students entering the intermediate lab courses to have, including:

ability to describe/apply the scientific method

ability to write and orally present about topics in science

familiarity with the use/interpretation of basic frequentist statistics (summary stats, Student's t-test, r2) ability to collect/manipulate datasets in Excel/R

ability to find and properly cite primary research articles

exposure to some basic lab equipment/procedures (microscopes, calipers, pipettes, specs)

The major biology content goal for the lab course is to understand tree-thinking and the division of life into three domains (including being able to describe differences and similarities of these forms of life).

Overall when thinking about how this course would be taught at other institutions my thinking has been that there are a diversity of ways to implement these applied competencies that could be tailored around the resources/interests of individual institutions since the SLOs are more universal thinking/data-analysis methods rather than being specific biological-content-based (other than presenting students with the world of what's out there for them in biology).

A brief rundown of the current planned activities:

Scientific Method - NEW LAB - Syllabus, How Science Works module, Citation, Summary Statistics Properties of Life - NEW LAB - design based on definitions of life, possibly using tobacco mosaic virus as a model (this is definitely out of my wheelhouse and I'd be keen to chat with you about a good lab built around introducing a model virus/viral life that would generate some sort of quantitative data if you're willing), intro to R Studio and summary stats

Tree Thinking - MODIFIED LAB - Caminacules exercise and part 1 of skull morphology lab

currently used in BIOL 303L

DNA Use & Replication - MODIFIED LAB - part 2 of skull morphology lab currently used in BIOL 303L linking morphological data to sequence data (GenBank, Alignment, ML Analysis) combined with current DNA Sequence Analysis lab from 2410C

Domains of Life - NEW LAB - discussion of tangled root of life, exploring model Bacteria, Archaea and Eukarya - microscopy highlighting structural differences, phylogenetic hypothesis testing using GenBank data (something designed around students demonstrating that Eukaryotic include an amalgamation of Bacterial and Archaean sequence), start of an inoculation/pasteurization experiment.

Microbial Life - NEW LAB - analysis of bacterial growth using Student's t-test

Gene Expression and Regulation - MODIFIED LAB - modification of the current <u>Carolina lac Operon lab</u> run in 2410C, quantification of enzymatic activity through spectroscopy

Homeostasis and Cellular Respiration - NEW LAB - aerobic v anaerobic yeast culture growth Natural and Artificial Selection - MODIFIED LAB - <u>Wisconsin FastPlants</u> Artificial Selection lab from current BIOL 303L

Quantifying Biodiversity - MODIFIED LAB - Diversity lab from BIOL 303L calculating Simpson indices using a <u>BEMP dataset</u> (currently being rewritten as part of a <u>Biodiversity FMN through BLUE</u> and <u>TEE 4D</u>)

Population Dynamics - NEW LAB - building life tables and making stock management decisions - possibly using NMDGF or USFWS data on NM fish species.

Morphology and Morphometry - NEW LAB - feeding ecology v morphology in Coraciiformes (lab and VME in-development as part of a research program through the <u>Andersen Lab</u>)

The Carbon Cycle - MODIFIED LAB - modification of current Ecosystem Dynamics lab in BIOL 303L using data from the NMEG (Litvak Lab).

Conservation - MODIFIED LAB - modification of current Conservation Biology lab in BIOL 303L replacing California example with a New Mexico example.

As far as major equipment - micropipettes, calipers, computers, spectrometers, microscopes, setup for plant growth, setup for bacterial/yeast culture growth, representative preserved arthropods (provided by BEMP), some standard glassware, and a series of 3D models we plan to print (skulls).

I'm happy to set up a zoom meeting to go over more details - my schedule is generally more flexible on Thursdays and Fridays this semester if you'd like to suggest a time. The materials I am creating (including the lab manual, lab powerpoints, TA notes, videos, etc.) are all being created for open distribution to anyone who would like to use them, and I am more than happy to share these as they are completed this semester. I'd also welcome any input on ways we can help make sure the transition to these new courses goes as smoothly as any revision can across multiple institutions.

Cheers,
-Moses

Moses Michelsohn (he, him, his)

Lecturer II (Biology Core Labs Coordinator)

<u>Department of Biology</u>

University of New Mexico

Albuquerque, NM 87131

<u>Schedule a Student Meeting</u>

CAST 66: 505-277-3645

From: Martinez Hewlett <mhewlett@unm.edu> Sent: Tuesday, January 17, 2023 2:36 PM

To: Moses Michelsohn <mmichelsohn@unm.edu>

Cc: Colin Nicholls <colnic@unm.edu> **Subject:** New Biology Sequence

Hi, Moses:

This is Marty Hewlett at UNM-Taos.

Colin Nicholls and I were just going over the new course sequence for Biology majors at UNM. I wonder if we could have more details about the Introductory Laboratory course (BIOL 2103L).

In looking at the syllabus, I'm very interested in exactly what the laboratories entail. What experimental protocols are being used? What equipment is required? Do you have a more detailed description?

Thanks in advance for your assistance,

Marty

--

Dr. Martinez "Marty" Hewlett Research Scholar Department of Instruction 575-737-6226 mhewlett@unm.edu



UNM-Taos, 1157 County Road 110, Ranchos de Taos, NM 87557 http://taos.unm.edu

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FERPA

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Subject: Re: Proposed Biology Curriculum Redesign

Date: Wednesday, February 1, 2023 at 9:25:25 PM Mountain Standard Time

From: Cristina Takacs
To: Sarah Fisher

CC: Irina Alvestad, Paul Allen

Hi Sarah,

I just wanted to update you that Dr. Sapien today let me know that they will accept our new curriculum once it is approved by the Faculty Senate Curriculum Committee. I meet with them next week and will let you know once this is all approved.

Best,

Tina

From: Sarah Fisher <sfisher2@unm.edu>
Date: Friday, January 20, 2023 at 8:20 PM
To: Cristina Takacs <cvesbach@unm.edu>

Cc: Irina Alvestad <irina@unm.edu>, Paul Allen <paulallen1@unm.edu>

Subject: Re: Proposed Biology Curriculum Redesign

Hello, Tina.

Thanks for the update.

In the meantime, I've been conversing with our Student Services and our continuing biology faculty member about how the proposed changes would affect our students and their career paths.

The upshot is that if the School of Medicine accepts the curriculum change, then it wouldn't really be a problem. If the School of Medicine does not accept the curriculum change, then it would not serve our students to adopt it.

Thanks again for seeking our input. I look forward to hearing the SOM's decision.

Sarah Fisher
Division Chair, Sciences and Applied Studies
University of New Mexico, Los Alamos

From: Cristina Takacs <cvesbach@unm.edu> Sent: Wednesday, January 11, 2023 11:36 AM

To: Sarah Fisher <sfisher2@unm.edu>

Cc: Irina Alvestad <irina@unm.edu>; Paul Allen <paulallen1@unm.edu>

Subject: Re: Proposed Biology Curriculum Redesign

Dear Sarah,

Doct

I presented to the SOM Admissions Committee on Monday and have asked for their feedback, but have not heard back from them yet. I will let you know what I hear asap.

To summarize what I suggested to the SOM Admissions Committee, I asked them to consider adding the new course numbers of our Genetics and Cell and Molecular Biology courses to the required prereqs Biol 2110C and 2410C. That is, list the one year of Biology with lab requirements as "Biol 2110C OR Biol 302C" and "Biol 2410C OR Biol 301C". I also asked that the Committee consider adding our new core Intro series (Biol 2101, 2102, and 2103L) to their list of "Strongly Recommended" or "Recommended" courses so that students do not feel this introductory work is not counted. With this amendment, these changes would not discount the work that students complete at our branch campuses and community colleges, but provide UNM Main students with the one year Biology with lab preparation they need to apply to the SOM. I was interested to learn that 50% of their applicants are not STEM majors, but Dr. Sapien commented that relative to the current Biology curriculum and the "required" and "strongly recommended" prereqs listed on their admissions worksheet, our new curriculum would only add a 1 credit lab class to a student's courseload.

I understand if your branch does not have the resources to switch to our new Intro series, but in conversations with the Valencia campus, I discovered that if the SOM were to accept my suggestions and NMSU and NM Tech would accept 2101 and 2103L as 2110C, then maybe you would find that our new Intro series actually requires less resources for you to deliver. There is only one lab (2103L) and although your faculty might not have a strong background in Ecology, for example, because these are Intro survey courses, they might not find it difficult to pivot to the new courses, especially because we would offer them our fully developed slide decks and lab course.

I want to stress that we will continue to offer A&P I and II and all our other classes, including Biol 1140 and are not asking any of the health profession programs to stop using these courses as prereqs. The only courses that will be retired in our department are the current core classes (2101C, 2410C, 303/303L, and 304/304L).

Thank you for the opportunity to clarify our proposal. I am also happy to zoom with you and discuss more. I have attached an updated pdf that might help your consideration of our proposal.

Dest,			
Tina			

From: Cristina Takacs <cvesbach@unm.edu>
Date: Monday, January 9, 2023 at 12:42 PM

To: Sarah Fisher <sfisher2@unm.edu>

Cc: Irina Alvestad <irina@unm.edu>, Paul Allen <paulallen1@unm.edu>

Subject: Re: Proposed Biology Curriculum Redesign

Dear Sarah,

Thank you for your email and questions. I am presenting to the UNM SOM later today, so if you don't mind, I will respond to your email by tomorrow so that I can address your concerns completely.

Best,

Tina

From: Sarah Fisher <sfisher2@unm.edu>
Date: Thursday, January 5, 2023 at 11:55 AM
To: Cristina Takacs <cvesbach@unm.edu>

Cc: Irina Alvestad <irina@unm.edu>, Paul Allen <paulallen1@unm.edu>

Subject: Re: Proposed Biology Curriculum Redesign

Hello, Tina.

Thank you for engaging UNM-LA in the proposed curriculum re-design. I'm afraid that your initial email reached me in the midst of the end-of-semester crunch, and this is the first opportunity I've had to give it the attention that it deserves.

It seems that the heart of the matter which concerns us is that you're proposing to replace 2110C and 2410C (8 credits combined) with 2101,2102, and 2103L (7 credits combined). There is a great deal of overlap in the subject matter, with the notable exception that the new proposed curriculum includes an introduction to ecology, whereas the current one does not, focusing instead more intensively on cellular and molecular structure, and genetics.

My understanding is that the vast majority of the students enrolled in our biology courses are in the pre-professional health program, and transfer into programs such as UNM's BSN program, or seek certification as ultrasound technicians, etc., rather than seeking a 4-year degree in biology. Therefore, my main question about the proposed change is how it's viewed by UNM's professional health programs. Do they intend to adopt the proposed new curriculum as prerequisites to their programs, or do they prefer the current curriculum, which focuses more on health-science related topics to the exclusion of ecology?

I notice that your outline of classes does not include the other two non-A&P classes that we offer: BIOL 1140/L and BIOL 2305. Could you please elaborate on how these classes fit into your planned curriculum?

We currently have only one continuing faculty member (0.5 FTE) in the Biology department; we cannot offer both the old and new curriculums, but have to decide to do one or the other. To better inform my end of the conversation, I am taking the following additional steps:

- 1. I will ask Student Services to specify the top programs which our students transfer into, and investigate which ones of them require BIOL 2110C and 2410C.
- 2. I will ask our continuing BIOL faculty member to review the curriculum change, and solicit her input as well.

Best regards,

Sarah Fisher
Division Chair, Sciences and Applied Studies
University of New Mexico, Los Alamos

From: Paul Allen <paulallen1@unm.edu>
Sent: Monday, December 12, 2022 11:58 AM
To: Cristina Takacs <cvesbach@unm.edu>

Cc: Sarah Fisher <sfisher2@unm.edu>; Irina Alvestad <irina@unm.edu>

Subject: Re: Proposed Biology Curriculum Redesign

Hi Christina,

Thank you for this outline of the changes you've proposed to the biology curriculum. I had heard a rumor to that effect about two weeks ago, but this is the first I've seen that outlines any details. While I've been at UNM-Los Alamos for just over a year, I am, unfortunately, not sufficiently familiar with the details of the Biology program curriculum to be the best person with whom to discuss it. My Division Chair, Sarah Fisher, and my Associate Dean, Irina Alvestad, are both more intimately knowledgeable and experienced with the curriculum and would know best how these changes will impact our students. They would be better people with whom to engage in that conversation. I have copied them both here.

Kind regards, Paul

Paul C. Allen, PhD
Dean of Instruction &
Professor of History
University of New Mexico – Los Alamos
(505) 661-4680

From: Cristina Takacs <cvesbach@unm.edu>
Date: Sunday, December 11, 2022 at 3:44 AM

To: Paul Allen <paulallen1@unm.edu>

Subject: Proposed Biology Curriculum Redesign

Dear Dean Allen,

UNM Biology is proposing a redesign of our undergraduate degree program. The attached Biology BS.pdf includes info about the degree requirements and transfer equivalencies. Briefly, we conducted a self-study last year and discovered that it is virtually impossible for our undergraduate students to complete the requirements for our degree within four years and believe the four course core sequences is largely responsible. We compared our program to ten other Biology degree programs at R1 peer institutions and found we are almost unique in requiring such a complex intro core requirement. Our proposed new program will include an Intro sequence that has no preregs, allowing students to start on their Biology preparation as early as freshman year. The new Intro courses (Biol 2101, 2102, and 2103L) are designed to give students an introduction to fundamentals of cellular and molecular Biology, genetics, physiology, evolution, and ecology and includes one associated laboratory course. Once students complete this Intro series, they may advance to their "Intermediate Coursework" where they will dive deeper into Biology fundamentals. Finally, students will take four to six (BA vs. BS) 400 level elective courses. This structure enables students to start focusing on their interests (e.g., Cell and Molecular Biology, Ecology, Evolution, Physiology) sooner than the previous curriculum and we expect students will be more engaged and do better in their coursework. I'd like to stress that we will continue to offer A&P and all our other courses as we do now. Contingent upon programs like yours embracing our new curriculum, we have been encouraged by our Dean, the Associate Provost for Student Success and the Director for A&S Advisement to find an improved model for our program.

I recognize that our proposed curriculum change has a large impact on your programs as well. I would like to assure you that I want to work with you to ensure UNM branch students are not negatively impacted and would like to meet with you to discuss these plans in depth. I would have liked to contact you sooner, but I held off as I realized there were still some unresolved issues/complications, and I did not want to introduce any confusion to the matter. In retrospect, I should have reached out sooner, and I hope you will accept my apology. I'd like to alert you that one issue that is confusing is that although I have been working with the Registrar, our proposal does not display correctly in Kuali. Please refer to the attached BS roadmap for the moment. Also, I have been in conversation with programs your students will likely join after earning their Associate degrees and can report that I am proposing that 2110C and 2410C continue to be accepted and we will continue to apply it to our degree from transfer students (see page three of the roadmap). For students that take 2101, 2102, and 2103L of our new Intro Core, I am recommending our new Intro core for programs that required 2110C or 2110C+2410C and variations of the Intermediate Coursework selections, depending on the program (e.g., 301C and 302C for premed students). The good news is that for students transferring from UNM branches, whether they take the old core or the new core, they will not be delayed in their degree at UNM. I have attached syllabi for the Intro Core for your review and we have plans to make slide stacks for these courses and make other instructional materials available to facilitate adoption. I am also reaching out to your counterparts at the other branches, but am starting this conversation one branch per email to simplify our initial discussion.

Please let me know when you would like to Zoom to discuss more.

Best,

Tina

Cristina Takacs-Vesbach (She/Her) Professor & Chair, UNM Biology Director of UNM MARC

http://www.vesbachlab.org http://www.marcatunm.org

UNM Biology MSC03 2020 Albuquerque, NM 87131

505-277-9739/3418/3316

Fax: 505-277-0304

Fed Ex packages UNM Biology 133 Castetter Hall Albuquerque, NM 87131 **Subject:** Re: Proposed Biology Curriculum Redesign

Date: Sunday, February 5, 2023 at 2:47:59 PM Mountain Standard Time

From: Cristina Takacs

To: Laura Musselwhite, Melanie Sanchez-Dinwiddie, Benjamin Flicker

Attachments: image001.png

Dear Laura, Melanie and Benjamin,

I wanted to give you an update on our proposed Biology curriculum redesign. I believe when we spoke last, Valencia was potentially interested in teaching our new Intro Core but wanted to learn what the SOM would decide before committing. I presented to the SOM Admissions Committee on Jan 9th and Dr. Sapien wrote me last week that they would accept our new curriculum if it is approved. Specifically, for Biology majors, the SOM would accept the new Intro Core of 2101, 2102, and 2103L and expect students to take our new Cell and Molecular (301C) and Genetics (302C) classes. Because Chemistry, Anthro and Physics will also require their students to take these classes for their Chemical Biology, Human Biology, and Biophysics degrees/concentration, these students would also be taking this same sequence. We are currently working with Biochemistry, but my hope is they will have the same requirements. For non-STEM majors, the UNM SOM will require 301C (or 2110C) and 302C (or 2410C) AND 2101/2103L.

I will be presenting the proposed curriculum to the Faculty Senate Curricular Comm this coming Friday. If our proposal is approved, we plan on offering the new Intro Core starting this Fall. The slides and labs will be fully developed over the next few months by Kelly Howe, Julieta Betinelli, and Moses Michelsohn. If you are interested in offering these classes too, we would be happy to share our slidedecks, lab preps, etc. with you. I am happy to discuss more via Zoom.

Best,

Tina

From: Laura Musselwhite < lmusselwhite@unm.edu> Date: Wednesday, January 11, 2023 at 10:12 AM

To: Cristina Takacs <cvesbach@unm.edu>, Melanie Sanchez-Dinwiddie <melasanc@unm.edu>

Subject: RE: Proposed Biology Curriculum Redesign

Yes, we will be there!

From: Cristina Takacs

Sent: Wednesday, January 11, 2023 10:04 AM

To: Laura Musselwhite <lmusselwhite@unm.edu>; Melanie Sanchez-Dinwiddie <melasanc@unm.edu>

Subject: Re: Proposed Biology Curriculum Redesign

Hi,

Given the holidays, I should have sent a reminder sooner, but hopefully you can still make our meeting at 10:30 today. Let me know if you have trouble connecting.

Best, Tina

From: Cristina Takacs < cvesbach@unm.edu>
Date: Monday, December 19, 2022 at 1:24 PM

To: Laura Musselwhite lmusselwhite@unm.edu, Melanie Sanchez-Dinwiddie melasanc@unm.edu,

Subject: Re: Proposed Biology Curriculum Redesign

Absolutely! Here is a Zoom link:

Cristina Takacs is inviting you to a scheduled Zoom meeting.

Topic: Biology curriculum redesign

Time: Jan 11, 2023 10:30 AM Mountain Time (US and Canada)

Join Zoom Meeting

https://unm.zoom.us/j/9252201402

Meeting ID: 925 220 1402

One tap mobile

+12532050468,,9252201402# US

+12532158782,,9252201402# US (Tacoma)

From: Laura Musselwhite < lmusselwhite@unm.edu>

Date: Monday, December 19, 2022 at 1:20 PM

To: Cristina Takacs <<u>cvesbach@unm.edu</u>>, Melanie Sanchez-Dinwiddie <<u>melasanc@unm.edu</u>>

Subject: RE: Proposed Biology Curriculum Redesign

Thank you Tina. Could it possibly be 10:30?

Laura

From: Cristina Takacs

Sent: Monday, December 19, 2022 1:08 PM

To: Melanie Sanchez-Dinwiddie <melasanc@unm.edu>; Laura Musselwhite <lmusselwhite@unm.edu>

Subject: Re: Proposed Biology Curriculum Redesign

Thank you, both for sharing your availability. Would Wed 1/11 at 10 am work for you? Best, Tina

From: Melanie Sanchez-Dinwiddie <melasanc@unm.edu>

Date: Tuesday, December 13, 2022 at 6:35 AM

To: Cristina Takacs < cvesbach@unm.edu>, Laura Musselwhite < lmusselwhite@unm.edu>

Subject: Re: Proposed Biology Curriculum Redesign

Good morning,

Thank you, Cristina, for bringing the branch campuses into this conversation. As you have mentioned these proposed changes will have an impact on our students. I concur with Dean Musselwhite that a conversation at the first of the year would be ideal so that we may discuss questions and concerns.

For the week of campus duty, I currently have the following availability: Wednesday 1/11 - 8:00-3:30 Thursday 1/12 8:00-5:00 Friday 1/13-8:00-5:00

Kind regards, Melanie

From: Cristina Takacs < cvesbach@unm.edu Sent: Monday, December 12, 2022 3:09 PM

To: Laura Musselwhite < !musselwhite@unm.edu">: Melanie Sanchez-Dinwiddie < : melasanc@unm.edu>

Subject: Re: Proposed Biology Curriculum Redesign

Thank you, Laura. I am available to meet in the new year at your earliest convenience. I will recruit some key faculty/staff to join us. Please let me know if there is anyone specifically from UNM that you would like to join us and when you would like to meet.

Best,

Tina

From: Laura Musselwhite < lmusselwhite@unm.edu>

Date: Monday, December 12, 2022 at 2:39 PM

To: Cristina Takacs < cvesbach@unm.edu>, Melanie Sanchez-Dinwiddie < melasanc@unm.edu>

Subject: RE: Proposed Biology Curriculum Redesign

Tina, thank you for this email and the explanation of program changes. I would like for us to discuss with you further, but it might not happen before the first of the year. It would be wonderful for the three of us (and maybe some additional Biology faculty members) to meet. I appreciate you reaching out to us.

Laura

Laura Musselwhite, Ph.D. Professor of History Dean of Instruction UNM-Valencia



From: Cristina Takacs

Sent: Sunday, December 11, 2022 3:42 AM

To: Laura Musselwhite < !musselwhite@unm.edu">!musselwhite@unm.edu; Melanie Sanchez-Dinwiddie < melasanc@unm.edu>

Subject: Proposed Biology Curriculum Redesign

Dear Dean Musselwhite and Dr. Dinwiddie,

UNM Biology is proposing a redesign of our undergraduate degree program. The attached Biology_BS.pdf includes info about the degree requirements and transfer equivalencies. Briefly, we conducted a self-study last year and discovered that it is virtually impossible for our undergraduate students to complete the requirements for our degree within four years and believe the four course core sequences is largely responsible. We compared our program to ten other Biology degree programs at R1 peer institutions and found we are almost unique in requiring such a complex intro core requirement. Our proposed new program will include an Intro sequence that has no prereqs, allowing students to start on their Biology preparation as early as freshman year. The new Intro courses (Biol 2101, 2102, and 2103L) are designed to give students an introduction to fundamentals of cellular and molecular Biology, genetics, physiology, evolution, and ecology and includes one associated laboratory course. Once students complete this Intro series, they may advance to their "Intermediate Coursework" where they will dive deeper into Biology fundamentals. Finally, students will take four to six (BA vs. BS) 400 level elective courses. This structure enables students to start focusing on their interests (e.g., Cell and Molecular Biology, Ecology, Evolution, Physiology) sooner than the previous curriculum and we expect students will be more engaged and do better in their coursework. I'd like to stress that we will continue to offer A&P and all our other courses as we do now. Contingent upon programs like yours embracing our new curriculum, we have been encouraged by our Dean, the Associate Provost for Student Success and the Director for A&S Advisement to find an improved model for our program.

I recognize that our proposed curriculum change has a large impact on your programs as well. I would like to assure you that I want to work with you to ensure UNM branch students are not negatively impacted and would like to meet with you to discuss these plans in depth. I would have liked to contact you sooner, but I held off as I realized there were still some unresolved issues/complications and I did not want to introduce any confusion to the matter. In retrospect, I should have reached out sooner and I hope you will accept my apology. I'd like to alert you that one issue that is confusing is that although I have been working with the Registrar, our proposal does not display correctly in Kuali. Please refer to the attached BS roadmap for the moment. Also, I have been in conversation with programs your students will likely join after earning their Associate degrees and can report that I am proposing that 2110C and 2410C continue to be accepted and we will continue to apply it to our degree from transfer students (see page three of the roadmap). For students that take 2101, 2102, and 2103L of our new Intro Core, I am recommending our new Intro core for programs that required 2110C or 2110C+2410C and variations of the Intermediate Coursework selections, depending on the program (e.g., 301C and 302C for premed students). The good news is that for students transferring from UNM branches, whether they take the old core or the new core, they will not be delayed in their degree at UNM. I have attached syllabi for the Intro Core for your review and we have plans to make slide stacks for these courses and make other instructional materials available to facilitate adoption. I am also reaching out to your counterparts at the other branches, but am starting this conversation one branch per email to simplify

our initial discussion.

Please let me know when you would like to Zoom to discuss more.

Best,

Tina

Cristina Takacs-Vesbach (She/Her) Professor & Chair, UNM Biology Director of UNM MARC

http://www.vesbachlab.org http://www.marcatunm.org

UNM Biology MSC03 2020 Albuquerque, NM 87131

505-277-9739/3418/3316

Fax: 505-277-0304

Subject: Re: Biology Curriculum Redesign

Date: Friday, December 16, 2022 at 11:08:11 AM Mountain Standard Time

From: Cristina Takacs
To: Alok Dhital

Thank you, Alok, it was a pleasure to meet you. Happy holidays to you, too. Tina

From: Alok Dhital <adhital@unm.edu>

Date: Friday, December 16, 2022 at 9:44 AM **To:** Cristina Takacs <cvesbach@unm.edu> **Subject:** Re: Biology Curriculum Redesign

Hello Dr. Vesbach,

Thank you very much for answering my questions during the Zoom meeting. The proposed redesign of your undergraduate program is better for our transfer students. UNM-Gallup fully supports the redesign of the biology curriculum redesign.

Enjoy the Christmas break! Alok

From: Cristina Takacs <cvesbach@unm.edu> Sent: Tuesday, December 13, 2022 8:07 AM

To: Alok Dhital <adhital@unm.edu>; Daniel Primozic <dprimozic@unm.edu>

Subject: Re: Biology Curriculum Redesign

Thank you, I appreciate it. Would Thurs at 2 work for you? Here is a Zoom link:

Join Zoom Meeting https://unm.zoom.us/j/9252201402

Meeting ID: 925 220 1402 One tap mobile +16469313860,,9252201402# US

Best,

Tina

From: Alok Dhital <adhital@unm.edu>

Date: Monday, December 12, 2022 at 4:18 PM

To: Cristina Takacs <cvesbach@unm.edu>, Daniel Primozic <dprimozic@unm.edu>

Subject: Re: Biology Curriculum Redesign

Hello Dr. Vesbach,

Yes, we would like to know more about your Biology curriculum redesign. I am available this week to discuss more. I will be on annual leave next week. Please send me the Zoom link for Wednesday or Thursday afternoon.

Thanks! Alok

From: Cristina Takacs <cvesbach@unm.edu> Sent: Sunday, December 11, 2022 3:36 AM

To: Alok Dhital <adhital@unm.edu>; Daniel Primozic <dprimozic@unm.edu>

Subject: Biology Curriculum Redesign

Dear Dean Primozic and Dr. Dhital,

UNM Biology is proposing a redesign of our undergraduate degree program. The attached Biology BS.pdf includes info about the degree requirements and transfer equivalencies. Briefly, we conducted a self-study last year and discovered that it is virtually impossible for our undergraduate students to complete the requirements for our degree within four years and believe the four course core sequences is largely responsible. We compared our program to ten other Biology degree programs at R1 peer institutions and found we are almost unique in requiring such a complex intro core requirement. Our proposed new program will include an Intro sequence that has no preregs, allowing students to start on their Biology preparation as early as freshman year. The new Intro courses (Biol 2101, 2102, and 2103L) are designed to give students an introduction to fundamentals of cellular and molecular Biology, genetics, physiology, evolution, and ecology and includes one associated laboratory course. Once students complete this Intro series, they may advance to their "Intermediate Coursework" where they will dive deeper into Biology fundamentals. Finally, students will take four to six (BA vs. BS) 400 level elective courses. This structure enables students to start focusing on their interests (e.g., Cell and Molecular Biology, Ecology, Evolution, Physiology) sooner than the previous curriculum and we expect students will be more engaged and do better in their coursework. I'd like to stress that we will continue to offer A&P and all our other courses as we do now. Contingent upon programs like yours embracing our new curriculum, we have been encouraged by our Dean, the Associate Provost for Student Success and the Director for A&S Advisement to find an improved model for our program.

I recognize that our proposed curriculum change has a large impact on your programs as well. I would like to assure you that I want to work with you to ensure UNM branch students are not negatively impacted and would like to meet with you to discuss these plans in depth. I would have liked to contact you sooner, but I held off as I realized there were still some unresolved issues/complications and I did not want to introduce any confusion to the matter. In retrospect, I should have reached out sooner and I hope you will accept my apology. I'd like to alert you that one issue that is confusing is that although I have been working with the Registrar, our proposal does not display correctly in Kuali. Please refer to the attached BS roadmap for the moment. Also, I have been in conversation with programs your students will likely join after earning their Associate degrees and can report that I am proposing that 2110C and 2410C continue to be accepted and we will continue to apply it to our degree from transfer students (see page three of the roadmap). For students that take 2101, 2102, and 2103L of our new Intro Core, I am recommending our new Intro core for programs that required 2110C or 2110C+2410C and variations of the Intermediate Coursework selections, depending on the program (e.g., 301C and 302C for premed students). The good news is that for students transferring from UNM branches, whether they take the old core or the new core, they will not be delayed in their degree

at UNM. I have attached syllabi for the Intro Core for your review and we have plans to make slide stacks for these courses and make other instructional materials available to facilitate adoption. I am also reaching out to your counterparts at the other branches, but am starting this conversation one branch per email to simplify our initial discussion.

Please let me know when you would like to Zoom to discuss more.

Best,

Tina

Cristina Takacs-Vesbach (She/Her) Professor & Chair, UNM Biology Director of UNM MARC

http://www.vesbachlab.org http://www.marcatunm.org

UNM Biology MSC03 2020 Albuquerque, NM 87131

505-277-9739/3418/3316

Fax: 505-277-0304

Subject: Re: Curriculum redesign UNM Biology

Date: Sunday, November 27, 2022 at 1:24:44 AM Mountain Standard Time

From: Cristina Takacs

To: Michael Ottinger, Dr.

CC: Jennifer Lewis

Attachments: New_Degree_Map_Revised_11-18-22.pdf

Dear Michael,

I am sorry for the delayed response, but I wanted to make sure I could address all your questions. Attached is a file that shows various roadmaps to a BS and an equivalency table for the courses in our current core. Of the concerns you raise below, the only one that arises because of our proposed new curriculum is if a student has only taken 2110. However, your students would get credit for 2110 and will be able to seamlessly start our degree with 2102C, if they choose 302C as one of their intermediate electives (see cohort 5 on slide 3 of the attachment). Our new Genetics 302C is not equivalent with 2410C (see cohort 4 on slide 3 of the attachment). Likewise, your 200 level Ecology course will not count for our 310C ecology, but it never did in the past either. However, they will get credit for it as an elective, as is the current practice. Your BIOL-2310 and BIOL-2310L (Microbiology with lab) will continue to transfer as our 2305 Microbiology for Health Sciences. Our Math requirement has not changed with respect to your Math 1510 which will continue to transfer successfully. Finally, the Sophomore Seminar can be taken in junior year when your students transfer, but our students would normally take it in sophomore year. The goal of this seminar is to engage undergraduate students more with research and inform them better how to get research experience.

I hope this clarifies how our redesign will fit into a SJC student's coursework and that you will agree that although this is a change, in the end it does not add additional work for your students and will allow them to jump into the fun upper division coursework more quickly.

Best,

Tina

From: Michael Ottinger, Dr. <ottingerm@sanjuancollege.edu>

Date: Thursday, November 10, 2022 at 12:37 PM

To: Cristina Takacs <cvesbach@unm.edu>

Cc: Jennifer Lewis < lewisj@sanjuancollege.edu> **Subject:** RE: Curriculum redesign UNM Biology

[EXTERNAL]

Cristina,

Thank you for sharing your Biology redesign. Our Biology Department Chair and I reviewed your plan and have some initial concern/questions:

We teach BIOL-2110 with BIOL-2110L Principles of Biology: Cellular and Molecular and BIOL-2610
with BIOL-2610L Principles of Biology: Biodiversity, Ecology, and Evolution as our introductory
sequence. Would transfer students who complete these courses receive credit for your

introductory sequence, or would they need to take BIOL-2101, BIOL-2102, and BIOL-2103 after they transfer? Since most of our transfer partners use the BIOL-2110/L and BIOL-2610/L sequence, we do not plan to change to your new sequence. This would create hardships for most of our students who transfer to other schools.

- 2. Our Biology program includes BIOL-2410 and BIOL-2410L (Principles of Biology: Genetics with lab). You have genetics as BIOL-302C. Will transfer students be able to use BIOL2410/L to meet the BIOL-302C requirement, or will they need to take BIOL-302C after transfer?
- 3. Our Biology program includes BIOL-2625 and BIOL-2625L (Introduction to Ecology with lab). Your program has Ecology as BIOL-310C. Will transfer students be able to use BIOL-2625/L to meet the BIOL-310C requirement, or will they need to take BIOL-302C after transfer?
- 4. Our Biology program includes BIOL-2310 and BIOL-2310L (Microbiology with lab). Your program has BIOL351 and 352L General Microbiology. Will transfer students be able to use BIOL-2310/L to meet the BIOL-351/352L requirement, or will they need to take these courses after transfer?
- 5. San Juan College offers MATH-1510 (Calculus I) as the first course in our calculus sequence. UNM uses MATH-1512. Will transfer students be able to use MATH-1510 to meet your program's calculus requirement?
- 6. You have BIOL331 and BIOL-332 listed as "Sophomore Seminar." Are these courses intended to be taken in their sophomore year, or in their junior year?

Do you have a program sequencing map developed for your new biology program that shows students what classes are recommended to be taken during each semester to complete the degree in four years? If so, could you share that with us? We are concerned that students completing their Biology Associates degree will be able to transfer in sufficient coursework that they can then complete their BS degree in two more years, and not have to add an additional year of schooling to make up for coursework that did not transfer into their programs. If there is a large disconnect, it would be better for them to transfer to our other partners whose programs follow a more traditional course sequencing.

Sincerely,

Dr. Michael B. Ottinger, Dean School of Science, Math, and Engineering San Juan College 4601 College Blvd Farmington, NM 87402 (505) 566-3081

From: Cristina Takacs <cvesbach@unm.edu> Sent: Tuesday, November 8, 2022 12:14 PM

To: Michael Ottinger, Dr. <ottingerm@sanjuancollege.edu>

Subject: Curriculum redesign UNM Biology

Dear Dr. Ottinger,

I am writing to tell you about the curriculum redesign that Biology is proposing, explain why we have chosen to make these changes, and what it could mean for SJC and students transferring to our program.

After a year and a half where we conducted a self-study, many meetings and a retreat, we found that it is essentially impossible for most students to complete our BA/BS degree requirements within four years, particularly due to the complexity of our course pre-/co-reqs. Furthermore, we compared our curriculum to ten other peer departments at universities primarily around the western US and concluded that our undergraduate program was unlike most other programs, with its overly complicated four course core series which made transferring to UNM Biology unattractive and frustrating for many students.

The new core will enable students to begin their Biology requirements as early as first semester freshman year. It begins with an introductory core that includes two lecture classes, BIOL2101 Principles of Biology: molecules to cells and BIOL2102 Principles of Biology: organisms to ecosystems and a laboratory course (BIOL2103L). We will be proposing these to the NM CCNS Committee. I know that we have made major changes to our program in the past, but I think these changes are really the first to significantly simplify our curriculum and I hope you will agree that they may even be a benefit to your program. For example, with the new intro series we are proposing, students would be able to complete the core series at SJC, transfer to UNM Biology and immediately begin taking our upper division courses. The new introductory courses have no prerequisites and can be completed in two semesters. At UNM, students will choose three of five courses offered at the 300 level (Genetics, Physiology, Microbiology, Molecular Cell Bio, or Ecology) and be able to then move on to their 400 level coursework.

Our new three course core has an emphasis on basic competencies, developing study skills, and fundamental knowledge. Upper-division coursework only requires completion of the BIOL 2101-2103 sequence, though all Biology majors will be required to take Evolution (BIOL300C). To ensure our majors don't leave Evolution until their last semester, we have made it a co-req for three of the five 300 level courses that are in the "pick three" category. Individual faculty may require additional prereqs for their 400 level courses, but these will rarely be more than the introductory core.

Attached is a copy of our proposed BS requirements. Note that the old core will remain part of our degree until these students have graduated, but we will no longer be teaching these courses after this spring, if our proposal is approved. If students have already begun the old core, we have a table that instructs students and advisors which class they can take instead. The good news is that changing to the new core will not add additional coursework; students will take fewer classes to complete the core (see the table below this message). So even if your program does not chose to begin teaching our 2101/2102/2103L series immediately, your students will have a path forward at UNM that does not add more coursework to their degree. Finally, you will notice that we have changed/simplified our required supportive courses (in Chemistry, Physics, Math/Stats, and EPS), but made Statistics required of all our majors.

Please let me know if you have any questions or suggestions. The bioadvisors were consulted on these proposed changes early in our process and they are ready to help navigate your students through our new curriculum.

Thank you for your feedback,

Tina

Cristina Takacs-Vesbach (She/Her)
Professor & Chair, UNM Biology
Director of UNM MARC

http://www.vesbachlab.org http://www.marcatunm.org

UNM Biology MSC03 2020 Albuquerque, NM 87131

505-277-9739/3418/3316

Fax: 505-277-0304

Course Equ	ivalency for Students Currently in th	e Program			
		2000-series			300-series
Cohort	Completed Coursework	Intro I (3)	Intro II (3)	Intro Lab (1)	Evolution
Cohort 1+	Current core (2110C, 2410C, 303+ L, & 304 + L Complete) & 300- series completed	Complete (2110C + 2410C)	Complete (303 + 304)	Complete 303L OR 304L)	Complete (303 + L)
Cohort 2	Current core (2110C, 2410C, 303+ L, & 304 + L Complete)	Complete (2110C + 2410C)	Complete (303 + 304)	Complete 303L OR 304L)	Complete (303 + L)
Cohort 3	2110C, 2410C, & 303 + L Complete	Complete (2110C + 2410C)	Complete (303 + 304)	Complete 303L OR 304L)	Complete (303 + L)
Cohort 4	2110C & 2410C Complete	Complete (2110C + 2410C)	Needed	Needed	Needed
Cohort 5	2110C Complete	Needed	Needed	Needed	Needed
Cohort 6-	No BIOL Core Completed	Needed	Needed	Needed	Needed

Subject: Re: Undergraduate curriculum redesign in Bioogy

Date: Tuesday, November 8, 2022 at 5:38:38 PM Mountain Standard Time

From: Cristina Takacs

To: LISTER, PHILIP, Philip Lister, Roberto Vazquez

Dear Dr. Lister,

Thank you for your message. I have contacted many departments/programs, and colleges along this journey, but keep learning of additional contacts I need to make. I largely relied on the dependencies that show for our courses in Kuali, which did not point me to the Pharm and PA programs. I will reach out to them now. However, our new curriculum took Pre-Health students into consideration too. They will be advised to take 301C Molecular and Cellular Biology and 302C Genes to Genomes. These courses are more advanced versions of 2110 and 2410 and include true labs (the lab for 2110C and 2410C was more of a discussion). Thus, they better satisfy the expectation that students have one year of Biology with lab that is expected from US medical schools. We will communicate these recommendations to current students in department advising events, include info on our website, create posters to be displayed in our advising area and around our building, and the STEM advisors will let students know too, of course.

Tina

From: LISTER, PHILIP <pli>edu>

Date: Tuesday, November 8, 2022 at 3:44 PM

To: Cristina Takacs <cvesbach@unm.edu>, Philip Lister <pli>plister@salud.unm.edu>, Roberto Vazquez

<rpvazquez@unm.edu>

Subject: Re: Undergraduate curriculum redesign in Bioogy

[EXTERNAL]

Dear Dr. Takacs,

Hope you are doing well.

Thank you for the email and sharing your vision and plans for a restructured biology degree.

We appreciate you sharing your plans with us and look forward to hearing more as you move through the process.

I was hoping you could address a few questions about the impact beyond the Biology degree.

The Biology program is a pathway for students to enter professional health science programs (medical, PA, PharmD, etc.), and BIOL 2110/2110L and BIOL 2410/2410L are specifically required for these programs at UNM.

Have these programs at UNM agreed to accept these new courses that don't have pre-requisites in place of the current courses? Will students that apply to other professional programs be impacted?

Thanks in advance for your feedback!

Philip Lister

Dean - School of Math, Science and Engineering Central New Mexico Community College 505-224-3570

From: Cristina Takacs <cvesbach@unm.edu> Date: Tuesday, November 8, 2022 at 12:19 AM

To: Philip Lister <pli>salud.unm.edu>, Roberto Vazquez <rpvazquez@unm.edu>, "LISTER,"

PHILIP" <pli>ster@cnm.edu>

Subject: Undergraduate curriculum redesign in Bioogy

This Message Is From an External Sender

This message came from outside your organization.

Report Suspicious

Dear Dean Lister and Mr. Vazquez,

I am writing to tell you about the curriculum redesign that Biology is proposing, explain why we have chosen to make these changes, and what it could mean for CNM and students transferring to our program.

After a year and a half where we conducted a self-study, many meetings and a retreat, we found that it is essentially impossible for most students to complete our BA/BS degree requirements within four years, particularly due to complexity of our course pre-/co-reqs. Furthermore, we compared our curriculum to ten other peer departments at universities primarily around the western US and concluded that our undergraduate program was unlike most other programs, with its overly complicated four course core series which made transferring to UNM Biology unattractive and frustrating for many students.

The new core will enable students to begin their Biology requirements as early as first semester freshman year. It begins with an introductory core that includes two lecture classes, BIOL2101 Principles of Biology: molecules to cells and BIOL2102 Principles of Biology: organisms to ecosystems and a laboratory course (BIOL2103L). We will be proposing these to the NM CCNS Committee. I know that we have made major changes to our program in the past, but I think these changes are really the first to significantly simplify our curriculum and I hope you will agree that they may even be a benefit to your program. For example, with the new intro series we are proposing, students would be able to complete the core series at CNM, transfer to UNM Biology and immediately begin taking our upper division courses. The new introductory courses have no prerequisites and can be completed in two semesters. At UNM, students will choose three of five courses offered at the 300 level (Genetics, Physiology, Microbiology, Molecular Cell Bio, or Ecology) and to then move on to their 400 level coursework.

Our new three course core has an emphasis on basic competencies, developing study skills, and fundamental knowledge. Upper-division coursework only requires completion of the BIOL 2101-2103 sequence, though all Biology majors will be required to take Evolution (BIOL300C). To ensure our majors don't leave Evolution until their last semester, we have made it a co-req for three of the five 300 level courses that are in the "pick three" category. Individual faculty may require additional prereqs for their 400 level courses, but these will rarely be more than the introductory core.

Attached is a copy of our proposed BS requirements. Note that the old core will remain part of our degree until these students have graduated, but we will no longer be teaching these courses after this spring, if

our proposal is approved. If students have already begun the old core, we have a table that instructs students and advisors which class they can take instead. The good news is that changing to the new core will not add additional coursework; students will take fewer classes to complete the core (see the table below this message). So even if MSE does not chose to begin teaching our 2101/2102/2103L series immediately, your students will have a path forward at UNM that does not add more coursework to their degree. Finally, you will notice that we have changed/simplified our required supportive courses (in Chemistry, Physics, Math/Stats, and EPS), but made Statistics required of all our majors.

Please let me know if you have any questions or suggestions. The bioadvisors were consulted on these proposed changes early in our process and they are ready to help navigate your students through our new curriculum.

Thank you for your feedback,

Tina

Cristina Takacs-Vesbach (She/Her)
Professor & Chair, UNM Biology
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Course Equivalency for Students Currently in the Program						
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II ODOTT /	Current core (2110C, 2410C, 303+ L, & 304 + L Complete)	Complete (2110C + 2410C)	•	Complete 303L OR 304L)		Complete (303 + L)

Cohort 3	2110C, 2410C, & 303 + L Complete	1(7110)(+	•	Complete 303L OR 304L)	Complete (303 + L)
Cohort 4		Complete (2110C + 2410C)	Needed	Needed	Needed
Cohort 5	2110C Complete	Needed	Needed	Needed	Needed
Cohort 6-	No BIOL Core Completed	Needed	Needed	Needed	Needed

Subject: Curriculum redesign in Biology

Date: Monday, November 7, 2022 at 10:52:21 PM Mountain Standard Time

From: Cristina Takacs

To: Jeremy Edwards, Keith Hunley, Cheryl Torrez, Rouzbeh Allahverdi, Richard Rand, Peter

Fawcett, Stephen Lau, Derek Hamilton, Karlett Parra

Attachments: Degree Requirements BS 11022022 with comments.docx

Dear Colleagues,

I have already spoken to many of you about our curriculum redesign already, but I wanted to take a moment to explain our proposal and what it might mean for your department. Last year (2020-21) we performed a self-study of the Biology Department undergraduate curriculum and found that it was essentially impossible for students to complete our BA/BS degree requirements within four years, particularly due to complexity of our course pre-/co-reqs. We compared our curriculum to ten other peer departments at universities primarily around the western US and concluded that our undergraduate program was unlike most other programs, overly complicated, and made transferring to UNM Biology unattractive and frustrating.

We have redesigned the Biology core curriculum and hope to begin teaching it next Fall. The new core will enable students to begin their Biology requirements as early as first semester freshman year. It begins with an introductory core that includes two lecture classes, BIOL2101 Principles of Biology: molecules to cells and BIOL2102 Principles of Biology: organisms to ecosystems and a laboratory course (BIOL2103L). These courses have no prerequisites and can be completed in two semesters. Students then must choose three of five courses offered at the 300 level (Genetics, Physiology, Microbiology, Molecular Cell Bio, or Ecology) and then move on to their 400 level coursework.

These changes will facilitate transfer equivalencies and enable students from your departments to fulfill their intro Biology requirements more easily too. As you know, the current four course core did not always work well with your degree programs and often required students to get overrides to take any of our upper division courses like microbiology or immunology. Our new three course core has an emphasis on basic competencies, developing study skills, and fundamental knowledge. Upper-division coursework only requires completion of the BIOL 2101-2103 sequence, though all Biology majors will be required to take Evolution (BIOL300C). To ensure our majors don't leave Evolution until their last semester, we have made it a co-req for three of the five 300 level courses that are in the "pick three" category. Individual faculty may require additional preregs for their 400 level courses, but these will rarely be more than the introductory core.

Attached is a copy of our BS requirements, note that the old core will remain part of our degree until these students have graduated. If your students have already begun the old core, we have a table that instructs students and advisors which class they can take instead. The good news is that changing to the new core will not add additional coursework, if anything, students will take fewer classes to complete the core. Consequently, the old four course core will not be offered after this Spring if our proposed changes are accepted. Finally, you will notice that we have changed/simplified our required supportive courses (in Chemistry, Physics, Math/Stats, and EPS), but made Statistics required of all our majors. Pre-med students will be advised to take the appropriate courses that we have dropped from our degree.

Please let me know if you have any questions or suggestions. The bioadvisors were consulted on these proposed changes early in our process and they are ready to help the other advisors in the College navigate your students through our new curriculum.

Thank you,

Tina

Cristina Takacs-Vesbach (She/Her) Professor & Chair, UNM Biology Director of UNM MARC

http://www.vesbachlab.org http://www.marcatunm.org

UNM Biology MSC03 2020 Albuquerque, NM 87131

505-277-9739/3418/3316

Fax: 505-277-0304

Subject: Re: Anth Human Biology Degree follow up

Date: Wednesday, November 2, 2022 at 4:05:34 PM Mountain Daylight Time

From: Keith Hunley

To: Cristina Takacs, Sherry Nelson

Hi Tina,

Thanks very much for your feedback and for the updated curricula. We'll update our curriculum for the Human Biology Program accordingly. Keith

Keith Hunley Chair, Professor Department of Anthropology University of New Mexico

From: Cristina Takacs <cvesbach@unm.edu> **Sent:** Wednesday, November 2, 2022 11:54 AM

To: Keith Hunley <khunley@unm.edu>

Subject: Re: Anth Human Biology Degree follow up

Hi Keith,

Thanks for looping us in on your new degree. The Biology faculty have met frequently lately to discuss curriculum because we are in the middle of a major redesign to hopefully simplify our BS/BA degrees. Your proposed Human Biology degree looks like it will be an exciting option for students at UNM and although it may attract some of our majors away from Biology, we believe it is complementary and do not feel it conflicts with our program. I have attached our new BA and BS degree plans. If approved, we will not be offering Biol2110 and 2410 after this spring or summer maybe. You should also know that our proposed Biol 2101 is a survey course and might not be in depth enough to replace BIOL2410, but we will be offering an intermediate Genetics course (BIOL302C). For pre-med students, who need one year of lab-based Biology, I would recommend a combination of our 300 level courses, which all have labs, but our Intro core series (BIOL 2101-2103) as preregs and Evolution (BIOL300C) as a co-req.

Let me know if you have any questions.

Tina

From: Keith Hunley <khunley@unm.edu>

Date: Wednesday, November 2, 2022 at 11:20 AM

To: Cristina Takacs <cvesbach@unm.edu> **Subject:** Anth Human Biology Degree follow up

Hi Tina,

I was just following up to see if the Biology faculty had a chance to review and comment on our proposed Human Biology Degree. We'd need to submit the proposal in Kuali by Nov 11. Best,

Keith

Keith Hunley Chair, Professor Department of Anthropology University of New Mexico Subject: Re: Curriculum redesign in Biology

Date: Monday, November 14, 2022 at 12:45:21 PM Mountain Standard Time

From: Richard Rand
To: Cristina Takacs

CC: Ylva M Pihlstrom, Mark Morgan-Tracy

Hi Tina,

Thanks in advance for getting those numbers. When you do look for them, if you could also let us know what fraction do BA vs BS. Then with the Pre-Health fraction of BS's, we can estimate the effect on our enrollments, I think. We'll have to see if it still makes sense to offer evening and summer sections of 1230 and 1240.

We're actually in the process of doing the same thing with our BS and BA degrees. Many of us think the requirements for the BS in particular are too heavy.

I've requested 1150 for the course number but of course the form has to be approved all the way to HED. Also, and quite selfishly, any reason not to include ASTR 1115 as an alternative to GEOL 1110? We would love to see more students go into astrobiology.

Rich

From: Cristina Takacs <cvesbach@unm.edu> Sent: Wednesday, November 9, 2022 12:00 AM

To: Richard Rand <rjr@unm.edu>

Cc: Mark Morgan-Tracy <mtracy@unm.edu>; Ylva M Pihlstrom <ylva@unm.edu>

Subject: Re: Curriculum redesign in Biology

Hi Rich,

Thanks for the response. I don't have a number for you at this time, but I would suspect that at least 50% of our BS students are Pre-Health. I will try to get you some actual numbers before January. Your plan for revising 1115 sounds great. What is the new course number? I will ask Anna Gay if I can use it now.

Thanks,

Tina

From: Richard Rand <rir@unm.edu>

Date: Tuesday, November 8, 2022 at 10:47 AM **To:** Cristina Takacs <cvesbach@unm.edu>

Cc: Mark Morgan-Tracy <mtracy@unm.edu>, Ylva M Pihlstrom <ylva@unm.edu>

Subject: Re: Curriculum redesign in Biology

Hi Tina,

Thanks for sharing the new requirements and the explanation. Regarding PHYS classes, it now looks

like students can take PHYS 1115 (and GEOL) instead of the PHYS 1230-1240 sequence, like in the BA. Do you have a sense of the percentage of BS students who will go for each option? I think you said that pre-med students will still take the 1230-1240 sequence, but I don't know what percent that is. We'd like to anticipate the changes in enrollment for these classes next fall. I assume current BS students will switch to the new PHYS requirements then as well.

BTW, we have been trying to make changes to PHYS 1115 to make it more attractive since enrollment has been plummeting in recent years. Instead of being a semi-complete survey of physics (boring), it has turned into a class that focuses on real-life applications of physics from how things work to issues such as energy production and global warming. To go along with these changes, we want to change the title to "Physics you need for life" and change the description. We can't do that with PHYS 1115 because it's in the statewide core. So we are trying to create a new class in the UNM core that will be unique in the statewide core and let our PHYS 1115 sunset (however, we can still allow PHYS 1115 taken elsewhere to be equivalent to our new class). So this is just a heads-up that the number will change once this all happens. We submitted the curriculum form for the upcoming deadline.

Rich

From: Cristina Takacs <cvesbach@unm.edu> Sent: Monday, November 7, 2022 10:52 PM

To: Jeremy Edwards <jsedward@unm.edu>; Keith Hunley <khunley@unm.edu>; Cheryl Torrez <catorrez@unm.edu>; Rouzbeh Allahverdi <rouzbeh@unm.edu>; Richard Rand <rjr@unm.edu>; Peter Fawcett <fawcett@unm.edu>; Stephen Lau <lau@unm.edu>; Derek Hamilton <dahamilt@unm.edu>; Karlett Parra <KJParra@salud.unm.edu>

Subject: Curriculum redesign in Biology

Dear Colleagues,

I have already spoken to many of you about our curriculum redesign already, but I wanted to take a moment to explain our proposal and what it might mean for your department. Last year (2020-21) we performed a self-study of the Biology Department undergraduate curriculum and found that it was essentially impossible for students to complete our BA/BS degree requirements within four years, particularly due to complexity of our course pre-/co-reqs. We compared our curriculum to ten other peer departments at universities primarily around the western US and concluded that our undergraduate program was unlike most other programs, overly complicated, and made transferring to UNM Biology unattractive and frustrating.

We have redesigned the Biology core curriculum and hope to begin teaching it next Fall. The new core will enable students to begin their Biology requirements as early as first semester freshman year. It begins with an introductory core that includes two lecture classes, BIOL2101 Principles of Biology: molecules to cells and BIOL2102 Principles of Biology: organisms to ecosystems and a laboratory course (BIOL2103L). These courses

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Cristina Takacs-Vesbach (She/Her) Professor & Chair, UNM Biology Director of UNM MARC

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Fax: 505-277-0304

Fed Ex packages UNM Biology 133 Castetter Hall Albuquerque, NM 87131

From: Cristina Takacs <cvesbach@unm.edu> Sent: Wednesday, November 9, 2022 12:00 AM

To: Richard Rand <rjr@unm.edu>

Cc: Mark Morgan-Tracy <mtracy@unm.edu>; Ylva M Pihlstrom <ylva@unm.edu>

Subject: Re: Curriculum redesign in Biology

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Cc: Mark Morgan-Tracy <mtracy@unm.edu>, Ylva M Pihlstrom <ylva@unm.edu>

Subject: Re: Curriculum redesign in Biology

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To: Jeremy Edwards <jsedward@unm.edu>; Keith Hunley <khunley@unm.edu>; Cheryl Torrez <catorrez@unm.edu>; Rouzbeh Allahverdi <rouzbeh@unm.edu>; Richard Rand <rjr@unm.edu>; Peter Fawcett <fawcett@unm.edu>; Stephen Lau <lau@unm.edu>; Derek Hamilton <dahamilt@unm.edu>; Karlett Parra <KJParra@salud.unm.edu>

Subject: Curriculum redesign in Biology

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We have redesigned the Biology core curriculum and hope to begin teaching it next Fall. The new core will enable students to begin their Biology requirements as early as first semester freshman year. It begins with an introductory core that includes two lecture classes, BIOL2101 Principles of Biology: molecules to cells and BIOL2102 Principles of Biology: organisms to ecosystems and a laboratory course (BIOL2103L). These courses have no prerequisites and can be completed in two semesters. Students then must choose three of five

courses offered at the 300 level (Genetics, Physiology, Microbiology, Molecular Cell Bio, or Ecology) and then move on to their 400 level coursework.

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Please let me know if you have any questions or suggestions. The bioadvisors were consulted on these proposed changes early in our process and they are ready to help the other advisors in the College navigate your students through our new curriculum.

Thank you,

Tina

Cristina Takacs-Vesbach (She/Her)
Professor & Chair, UNM Biology
Director of UNM MARC

http://www.vesbachlab.org http://www.marcatunm.org

UNM Biology MSC03 2020 Albuquerque, NM 87131 505-277-9739/3418/3316

Fax: 505-277-0304

Subject: Undergraduate curriculum design in Biology

Date: Monday, November 7, 2022 at 11:06:02 PM Mountain Standard Time

From: Cristina Takacs
To: Cheryl Torrez

Attachments: Degree Requirements BS 11022022 with comments.docx

Dear Dr. Torrez,

I am writing to you because two of your Teacher Education Concentrations include Biology courses as part of their curricula. After a year and a half of self-study and many meetings and a retreat, Biology has decided to revise our undergraduate curriculum to give our majors a better opportunity to dive deeply into their interests but ensure they are able to graduate on time. Our redesigned curriculum will also facilitate transfer equivalencies.

Of significance to your program is the new core introductory sequence of classes we will be offering. If our proposal is accepted, we will no longer offer the old Biology core courses. I have attached a copy of our revised program. In it you will see our old core, followed by our new core. The new core is much shorter and has no prereqs. Furthermore, for more advanced work, your students will have less prereqs to take to be able to enroll in upper division courses.

Please let me know if you have any questions or have any feedback for us.

Thank you,

Tina

Cristina Takacs-Vesbach (She/Her) Professor & Chair, UNM Biology Director of UNM MARC

http://www.vesbachlab.org http://www.marcatunm.org

UNM Biology MSC03 2020 Albuquerque, NM 87131

505-277-9739/3418/3316

Fax: 505-277-0304

Subject: Undergraduate curriculum redesign in Biology

Date: Tuesday, November 8, 2022 at 6:27:10 PM Mountain Standard Time

From: Cristina Takacs

To: hsc-emsa@salud.unm.edu

Attachments: Degree Requirements BS 11022022 with comments.docx

Dear EMS Academy,

I am writing to you because BIOL 2110 and other courses are listed in your degree program. However, we will not be offering BIOL 2110 after Spring if our program changes are approved. We are hoping for our redesign to take effect in Fall of 2023. I don't think this represents a problem because your degree requirements also indicate that equivalent classes such as 1140/1140L is accepted for introductory Biology, but I wanted to briefly explain to you why we are doing this and what it could mean for students in your program.

After a year and a half of self-study, many meetings and a retreat, we found that it is essentially impossible for most students to complete our BA/BS degree requirements within four years, particularly due to complexity of our course pre-/co-reqs. Furthermore, we compared our curriculum to ten other peer departments at universities primarily around the western US and concluded that our undergraduate program was unlike most other programs, with its overly complicated four course core series which made transferring to UNM Biology unattractive and frustrating.

The new core will enable students to begin their Biology requirements as early as first semester freshman year. It begins with an introductory core that includes two lecture classes, BIOL2101 Principles of Biology: molecules to cells and BIOL2102 Principles of Biology: organisms to ecosystems and a laboratory course (BIOL2103L). These courses have no prerequisites and can be completed in two semesters. Students then must choose three of five courses offered at the 300 level (Genetics, Physiology, Microbiology, Molecular Cell Bio, or Ecology) to then move on to their 400 level coursework.

For Pre-Health students, we will be recommending that they take our introductory core courses described above, followed by BIOL 301C Molecular and Cellular Biology and 302C Genes to Genomes. These courses are more advanced versions of 2110 and 2410 and include true labs (the lab for 2110C and 2410C was more of a discussion). Thus, they better satisfy the Pre-Health expectation that students have one year of Biology with lab. We will communicate these recommendations to current students in department advising events, include info on our website, create posters to be displayed in our advising area and around our building, and the STEM advisors will let students know too, of course. Our Anatomy and Physiology classes and BIOL 1140/1140L will continue to be offered as usual.

Attached is a copy of our BS requirements, note that the old core will remain part of our degree until these students have graduated. Please let me know if you have any questions or suggestions. The bioadvisors were consulted on these proposed changes early in our process and they are ready to help navigate your prospective students through our new curriculum.

Thank you for your feedback,

Tina

Cristina Takacs-Vesbach (She/Her) Professor & Chair, UNM Biology

Director of UNM MARC

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UNM Biology MSC03 2020 Albuquerque, NM 87131

505-277-9739/3418/3316

Fax: 505-277-0304

Subject: Undergraduate curriculum redesign in Biology

Date: Monday, November 7, 2022 at 11:09:57 PM Mountain Standard Time

From: Cristina Takacs

To: Sang M Han, Krista Navarrette, Catherine Young

Attachments: Degree Requirements BS 11022022 with comments.docx

Dear Dr. Han,

I am writing to you because some of our Biology courses are listed in your Bioengineering Concentration. After a year and a half of self-study and many meetings and a retreat, Biology has decided to revise our undergraduate curriculum to give our majors a better opportunity to dive deeply into their interests but ensure they are able to graduate on time. Our redesigned curriculum will also facilitate transfer equivalencies.

Of significance to your program is the new core introductory sequence of classes we will be offering. If our proposal is accepted, we will no longer offer the old Biology core courses. I have attached a copy of our revised program. In it you will see our old core, followed by our new core. The new core is much shorter and has no prereqs. Furthermore, for more advanced work, your students will have less prereqs to take to be able to enroll in upper division courses. For students that have already started the current core, if the new curriculum is accepted, switching to it will be seamless and not require any additional coursework.

Please let me know if you have any questions or have any feedback for us.

Thank you,

Tina

Cristina Takacs-Vesbach (She/Her) Professor & Chair, UNM Biology Director of UNM MARC

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UNM Biology MSC03 2020 Albuquerque, NM 87131

505-277-9739/3418/3316

Fax: 505-277-0304

Subject: Re: Undergraduate curriculum redesign in Biology

Date: Tuesday, November 22, 2022 at 10:38:35 AM Mountain Standard Time

From: HSC-PAProgram

To: Cristina Takacs, Laura Wylie

Attachments: Outlook-cjsh40o1.png, Outlook-0nshfa4g.png, Outlook-5ib00vog.png

Hi Tina,

Thank you for sending this information along. Do you course descriptions and syllabi available for the new courses that we could review to determine their applicability toward our prerequisites?

Best regards,

Christina Anthony
Operations & Admissions Manager

UNM Physician Assistant Program

Department of Family & Community Medicine

Domenici Center for Health Sciences Education, Suite 3010 | 1001 Stanford Dr NE Mailing Address: MSC09 5040, 1 University of New Mexico, Albuquerque, NM 87131

Web: goto.unm.edu/pa



From: Cristina Takacs <cvesbach@unm.edu> Sent: Tuesday, November 8, 2022 6:18 PM

To: HSC-PAProgram <HSC-PAProgram@salud.unm.edu>; Laura Wylie <lamurph1@unm.edu>

Subject: Undergraduate curriculum redesign in Biology

Dear Physician's Assistant Program,

I am writing to you because BIOL 2110 and 2410 are listed in your program's prerequisites. However, we will not be offering these classes after Spring if our program changes are approved. We are hoping for our redesign to take effect in Fall of 2023. I don't think this represents a problem because your advising worksheet also indicates that equivalent or higher Biology classes with laboratory will also be accepted, but I wanted to briefly explain to you why we are doing this and what it could mean for students in your program.

After a year and a half of self-study, many meetings and a retreat, we found that it is essentially impossible for most students to complete our BA/BS degree requirements within four years, particularly due to complexity of our course pre-/co-reqs. Furthermore, we compared our curriculum to ten other peer departments at universities primarily around the western US and concluded that our undergraduate program was unlike most other programs, with its overly complicated four course core series which made transferring

to UNM Biology unattractive and frustrating.

The new core will enable students to begin their Biology requirements as early as first semester freshman year. It begins with an introductory core that includes two lecture classes, BIOL2101 Principles of Biology: molecules to cells and BIOL2102 Principles of Biology: organisms to ecosystems and a laboratory course (BIOL2103L). These courses have no prerequisites and can be completed in two semesters. Students then must choose three of five courses offered at the 300 level (Genetics, Physiology, Microbiology, Molecular Cell Bio, or Ecology) to then move on to their 400 level coursework.

For Pre-Health students, we will be recommending that they take our introductory core courses described above, followed by BIOL 301C Molecular and Cellular Biology and 302C Genes to Genomes. These courses are more advanced versions of 2110 and 2410 and include true labs (the lab for 2110C and 2410C was more of a discussion). Thus, they better satisfy the Pre-Health expectation that students have one year of Biology with lab. We will communicate these recommendations to current students in department advising events, include info on our website, create posters to be displayed in our advising area and around our building, and the STEM advisors will let students know too, of course. Our Anatomy and Physiology classes will still be offered as usual.

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Please let me know if you have any questions or suggestions. The bioadvisors were consulted on these proposed changes early in our process and they are ready to help navigate your prospective students through our new curriculum.

Thank you for your feedback,

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Cristina Takacs-Vesbach (She/Her)
Professor & Chair, UNM Biology
Director of UNM MARC

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UNM Biology MSC03 2020 Albuquerque, NM 87131

505-277-9739/3418/3316

Fax: 505-277-0304

Fed Ex packages UNM Biology

133 Castetter Hall Albuquerque, NM 87131 **Subject:** Undergraduate curriculum redesign in Biology

Date: Tuesday, November 8, 2022 at 6:06:37 PM Mountain Standard Time

From: Cristina Takacs

To: hsc-pharmacy@salud.unm.edu

Attachments: Degree Requirements BS 11022022 with comments.docx

Dear Pharmacy Program,

I am writing to you because BIOL 2110 and 2410 are listed in your programs. However, we will not be offering these classes after Spring if our program changes are approved. We are hoping for our redesign to take effect in Fall of 2023. I wanted to briefly explain to you why we are doing this and what it could mean for students in your program.

After a year and a half of self-study, many meetings and a retreat, we found that it is essentially impossible for most students to complete our BA/BS degree requirements within four years, particularly due to complexity of our course pre-/co-reqs. Furthermore, we compared our curriculum to ten other peer departments at universities primarily around the western US and concluded that our undergraduate program was unlike most other programs, with its overly complicated four course core series which made transferring to UNM Biology unattractive and frustrating.

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UNM/HED Common Course Numbering (CCN) Combined Form

Upload to Form A or B

This is an all-in-one form for adopting, adding, removing or changing a CCN. Form A or B must be submitted with this form uploaded.

Instructions:

- 1. Fill in number #1.
- 2. You can either ADOPT (#2), ADD a UNIQUE course (#3a and 3b), request a CHANGE to an existing CCN course (#4), or REMOVE a course from the CCN and UNM catalogs (#5).
- 3. Regardless of what action you propose, a Form A or B must be created in curriculum workflow, and this form uploaded to that Form A or B.
- 4. Only one action per this form please!

1. Faculty Contact Information (required)

Name:	
Department:	
Email:	
2. HED CCN Course ADOPTION (Form B). Recatalog https://hed.state.nm.us/resources-for-schoo Adopting a CCN adopts course subject, number, title, or subject.	
Prefix:	
Number:	
Suffix:	
Title:	
Number of credits:	

3a. Add UNIQUE HED CCN Course (Form B). Review HED Course Information from both catalog and matrix: https://hed.state.nm.us/resources-for-schools/public_schools/nm-course-numbering-system. Your proposed course must be distinct from courses in the HED catalog and matrix.

Proposed Prefix:	
Proposed Number:	
Proposed Suffix (e.g. Lab, Combined lab/lecture):	
Proposed Title:	
Number of credits:	

3b. UNIQUE CCN course (must complete #3a): Description and Student Learning Outcomes

Course Description (required):

A. List all common course student learning outcomes for the course.

Common Course Student Learning Outcomes: these are the student learning outcomes shared by courses with the same four-digit lower-division course number across multiple higher education institutions in New Mexico. A course may be "unique" to UNM, but it must still be assigned a common course number and the course description and SLOs must be listed with the NMHED. The UNM Assistant Registrar helps faculty register courses in common course numbering.

Student Learning Outcomes (required):

B. Institution-specific Student Learning Outcomes

List all institution-specific Student Learning Outcomes that are common to all course sections offered at the institutions regardless of instructor.

Tip for Success: New Mexico Curriculum and Articulation Committee interprets NMHED statute on General Education as limiting institution-specific SLOs to no more than 20% of the total SLOs. So, if there are 10 total SLOs, 8 could be common course numbering SLOs and 2 could be UNM-specific SLOs.

Institution-specific Student Learning Outcomes (not required):

4. CHANGE an HED CCN course (Form A).

Current CCN course information:

To change a current CCN course that is also in the UNM catalog, you must review the HED Course Matrix, here: https://hed.state.nm.us/resources-for-schools/public schools/nm-course-numbering-system.

You are reviewing for other institutions that offer the course you wish to change. You must have prior agreement to your proposed changes from each institution offering the course. Those agreements must be uploaded to the Form A, as well as this form. HED will not consider changes without these agreements. After receiving agreements, fill out the table below and upload to the Form A.

If the course is unique to UNM, that is, no other institution on the matrix is listed as offering the course, then proceed to fill out the table below:

Proposed changes:

Prefix/Number/Suffix:				
Title:				
Description:				
SLOs:				
5. Remove a UNM course from our catalog and HED CCN course catalog (Form A).				
Prefix:				
Number:				
Suffix:				
Title:				
Reason for removal:				