

University of Wyoming Faculty Senate Standing Committee Report
University Course Review Committee (UCRC)
 Fall 2023/Spring 2024

Membership: Committee membership in 2023-24 consisted of the following voting and ex-officio members.

Active UCRC Voting Members:

Agriculture, Life Sciences & Natural Resources	Chrissy Wade
Arts & Sciences	Karen Bartsch Estes
Business	Nicole Choi
Education	Christi Thompson
Engineering and Physical Sciences	David Mukai
Health Sciences	Janelle Krueger
Haub School of Environment & Natural Resources	Steve Smutko
School of Energy Resources	Kami Danaei

Active Ex-Officio Members:

University Registrar	Lane Buchanan
Coordinator, Registrar Systems	Jennifer Waluta

Meetings: The UCRC Committee met monthly, generally on the third Thursday, from August 2023 through May 2024. All meetings were conducted over Zoom, which allowed for screen sharing when reviewing course action proposals (CAPs). Based on the number of CAPs during the 2022-23 academic year, the committee made the decision to increase the number of meetings and the length of time allotted for meetings.

- Started meetings in August for a business/planning meeting prior to the start of course action proposal review in September.
- Scheduled meetings for 3 hours (2-5pm) instead of historical 2 hours
- Additional supplemental sessions were still required in the fall semester to address the large number of course changes submitted for committee review.

Course Action Proposal (CAP) Review: The UCRC reviewed a total of 417 proposals in 2023-24, the vast majority of which were new or modified courses (which also requires a review of the accompanying course syllabus). See the table below for additional details and a comparison to academic year 2022-23. The specific courses reviewed and approved by the committee can be found in Appendix A, B, and C.

Course Action Proposal Type	2023-2024	2022-2023
New Courses	183 (43.9%)	161
Modified Courses	208 (49.9%)	177
Discontinued Courses	26 (6.2%)	12
TOTAL	417	350

Other Committee Action: In academic year 22-23, a new electronic course review process with new timelines was implemented. This was a significant change across campus and for the UCRC. With two years of experience with the Modern Campus Curriculum (formerly Curriculog) system, the UCRC works closely with the Office of the Registrar to suggest minor adjustments to this system and associated processes to improve the course review process.

- **Created new processes/categories to facilitate easier course clean-up for colleges**
 - Mass Discontinuation. For colleges that have 3 or more courses to discontinue within a given unit, this can now be completed with one entry within Modern Campus Curriculum (formerly Curriculog) instead of multiple entries.
 - Course Hibernation. Departments can be hesitant to delete courses; however, having courses visible in the catalog that will not be taught is confusing for students. Therefore, units can 'hibernate' a course, allowing it to remain in Banner, but not be listed in the Modern Campus Catalog (formerly Acalog).
 - Each September the Registrar's Office will provide units with a list of approved courses, the last time the course was taught, and any courses previously hibernated. Units can choose to place courses into hibernations or removed from this status. Courses that have been in hibernation for 7 years will be brought to the department's attention with a recommendation for discontinuation.
- **Updates to Modern Campus Curriculum (Curriculog) system**
 - Tweaks to data entry fields and review of the Curriculog workflow have been made (e.g. what is best for individuals who originate a CAP, college reviews, etc.).
- Reviewed an updated Course Policy Guide created by the Registrar's Office to provide additional guidance for faculty/staff on timelines and processes for course action proposals (CAPs). This is posted on the UCRC website.
- Made recommendations to the Committee on Committees regarding committee membership and updating committee charge to no longer refer to a discontinued Uni-Reg.

Appendix A:**2023-2024 New Courses**

College of Agriculture, Life Sciences and Natural Resources		
ANSC	4090	Precision Livestock Management
ANSC	5090	Precision Livestock Management
BOT	1000	Plants, Women, and the Environment
FCSC	2044	Life Cycle Nutrition I: Childhood and Adolescence
FCSC	5148	Community Nutrition Experience
FCSC	5240	Clinical Nutrition Experience I
FCSC	3044	Life Cycle Nutrition II: Adults and Older Adults
FCSC	4200	Professionalism in Dietetics
FCSC	5250	Clinical Nutrition Experience II
FCSC	5260	Clinical Nutrition Experience III
FCSC	5950	Dietetics Capstone
MOLB	1050	Genetic Engineering and Synesthetic Biology
PATB	2100	Introduction to Laboratory Diagnosis
PLNT	5080	Applied Statistical Programming for the Plant Sciences
RMAL	1010	Introduction to Ranch Management & Agricultural Leadership
RMAL	2040	Quantitative Tools for Managing Agricultural Resources
RMAL	3000	Beginning Ranch & Rangeland Problem Solving and Planning
RMAL	3020	Public Policy and Regulatory Considerations for Ranch & Rangeland Mgmt.
RMAL	4000	Advanced Ranch and Rangeland Problem Solving and Planning
RMAL	4800	Leadership and Collaboration Strategies to Address Contemporary Challenges in Agriculture
RMAL	4970	Agriculture Related Operations Internship
RMAL	4971	Agency or NGO Internship
RMAL	4972	Ranch Management Internship
RMAL	4990	Topics: Ranching in the West
RMAL	5040	Comprehensive Manager Development
RMAL	5060	Technological Approaches to Ranch Management
RMAL	4760	Organizational Leadership in Agriculture
RMAL	5990	Topics: Ranging in the West

College of Arts and Sciences		
AAST	4075	Culture, Identity, & Place
AMST	4078	Museum Studies Minor Internship
AMST	4075	Culture, Identity, & Place
AMST	5075	Culture, Identity, & Place
AMST	4550	American Southwest
AMST	5550	American Southwest
AMST	4660	Methods of Social Justice
AMST	5660	Methods of Social Justice
ANTH	4078	Museum Studies Minor Internship
ANTH	5015	Archaeological Theory
ANTH	4075	Culture, Identity, & Place
ART	2125	VCD II Visual Programming
ART	4078	Museum Studies Minor Internship
CRMJ	4550	Crime Prevention
CRMJ	4007	Crime & Exercise in Scotland: Exploring the Relationship between Physical Fitness, Crime & Public Spaces
CRMJ	4150	Community-Based Corrections
CRMJ	5150	Community-Based Corrections
CRMJ	4990	Special Topics
CRMJ	5990	Special Topics
CRMJ	4340	Victimology
CRMJ	4590	Green Criminology

Appendix A:**2023-2024 New Courses**

GWST	3500	Sociology of Gender
GWST	4075	Culture, Identity, & Place
GWST	4550	American Southwest
GWST	5550	American Southwest
GWST	4660	Methods of Social Justice
HIST	3280	Tibetan Buddhism
HIST	4078	Museum Studies Minor Internship
LTST	4075	Culture, Identity, & Place
LTST	4550	American Southwest
LTST	4660	Methods of Social Justice
MUSC	2400	Progressive Methods
MUSC	3600	Songwriting Methods
MUSC	4375	Audio Technology Capstone and Practicum
MUSC	4525	Recording Lab IV
MUSC	4730	Music Technology Survey
MUSC	5375	Choral Techniques
MUSC	1499	Recording Lab I
MUSC	3610	Recording Lab III
MUSC	3390	Jazz Ensembles: Upper
MUSC	2499	Recording Lab II
NAIS	4075	Culture, Identity, & Place
NAIS	4550	American Southwest
RELI	3280	Tibetan Buddhism
SOC	3500	Sociology of Gender
SOC	4590	Green Criminology
SOC	4075	Culture, Identity, & Place

College of Business

ACCT	5050	Governmental and Not for Profit Accounting
ECON	4460	Resource Rich Economies
ENTR	5601	New Ventures
ENTR	5602	Strategic Management of Innovation & Technology
ENTR	5603	Entrepreneurial Finance
IMGT	4500	Data & Business Analytics
LEAD	4210	Systems-lead Leadership
MBAM	5434	Macro Economic Analysis
MBAM	5201	Data & Business Analytics
MBAX	5434	Macro Economic Analysis
MBAX	5444	Project Management
MBAX	5454	International Marketing
MBAX	5464	Digital Marketing
MGT	4030	Advanced Bus Decision Making
MGT	5030	Advanced Bus Decision Making
MGT	4630	Sourcing and Supply Management
MGT	4670	Logistics Management
MGT	4395	Supply Chain Management (Capstone)
MKT	5240	Research Design
MKT	5520	Strategy Theory And Research
SELL	4340	Professional Sports Sales

College of Education

LDTE	5700	Issues, Practice, and Research in Learning, Design, and Technology
LDTE	5750	Technology Innovations: Present & Future

**Appendix A:
2023-2024 New Courses**

College of Engineering and Physical Sciences & School of Computing		
ARE	3060	Sustainable Building Metrics
CE	5670	Rock Mechanics & Rock Engineering
CHE	3072	Techno-economic Analysis of Chemical Processes
CM	4971	CM Senior Internship
COMP	2000	Computing and Society
COMP	3000	Basic Computing
COMP	3500	Advanced Computing
COMP	4000	Practicum I
COMP	4790	Special Topics in Computing
COMP	4950	Undergraduate Research
COMP	4975	Independent Study
COSC	4557	Practical Machine Learning
COSC	5557	Practical Machine Learning
COSC	4730	Mobile Programming
COSC	5470	Virtual and Augmented Reality Systems
COSC	5480	Computer Animation Programming
COSC	5490	UI/UX Design
COSC	4470	Virtual and Augmented Reality Systems
COSC	4480	Computer Animation Programming
COSC	4490	UI/UX Design
EPE	5010	Subsurface Energy Storage
EPE	5020	Petroleum and Geothermal Engineering
EPE	5030	Exergy
EPE	5050	Life Cycle Analysis
EPE	5860	Energy, Environment, and Materials
EPE	5110	Programming Foundation
EPE	5120	Information Visualization
EPE	5150	Managing Data Science Projects
EPE	5160	Graph Modeling
EPE	5210	Advanced Well Control
EPE	5220	Drilling Problems and Solutions
EPE	5230	Managed Pressure Drilling
EPE	5255	Advanced Drilling Engineering
ESS	3480	Environmental Change
GEOL	4505	Paleoenvironmental Research
GEOL	5505	Paleoenvironmental Research
GIST	3050	Spatial Database Design and Management
ME	4250	Biomechanics of Movement
PETE	4235	Reservoir Geomechanics
STAT	4005	Data Wrangling
STAT	5005	Data Wrangling

College of Health Sciences		
HLED	5810	Environmental Health
HLED	4007	Crime & Exercise in Scotland: Exploring the Relationship between Physical Fitness, Crime & Public Spaces
HLED	5810	Environmental Health
NURS	3006	BSN Completion Foundations
PHCY	6056	Pharmacogenomics: Clinical Patient-Case Application
PHCY	4050	Introduction to Evolution of American Health Services
WIND	5300	Transnational Disability Studies

**Appendix A:
2023-2024 New Courses**

College of Law -- None

Haub School of Environment and Natural Resources		
ENR	5570	Climate Change Responses
ENR	4570	Climate Change Responses
ENR	5810	Environmental Health
ENR	4680	Diversity and Justice in Natural Resources
ENR	5680	Diversity and Justice in Natural Resources
ENR	5810	Environmental Health
ENR	5965	Field and International Experience
ORTM	4890	Topics in ORTM
ORTM	5030	Social Psychology of Recreation and Leisure
ORTM	5050	Global Tourism
ORTM	5890	Topics in ORTM
ORTM	5901	Human Dimensions of Outdoor Recreation and Tourism Management
ORTM	4901	Human Dimensions of Outdoor Recreation and Tourism Management
ORTM	4400	Behavior Management and Mental Health Promotion for Outdoor Professionals
ORTM	5400	Behavior Management and Mental Health Promotion for Outdoor Professionals

Honors College		
HP	2150	Producing Knowledge: Analysis, Creativity, & Expression
HP	2250	Producing Knowledge: Interviews, Surveys, & Experiments
HP	4250	Producing Knowledge: Capstone Seminar
HP	4350	Internship

School of Energy Resources		
ERS	4990	Topics in Energy Resource Development and Management
ERS	5990	Topics in Energy Resource Development and Management

University of Wyoming--Other		
EAP	1010	Live, Learn, Grow I
EAP	1020	Live, Learn, Grow II
EAP	1210	English Composition for International Students
EAP	1110	Advanced Academic Grammar
EAP	1310	Academic Listing for International Students
EAP	1410	Academic Reading for International Students
EAP	2110	English Oral Skills
EAP	3050	Advanced Academic Writing for International Students
EAP	4010	Technical Writing for International Students
EAP	5010	Technical Writing for International Students
EAP	4100	Special Topics in English for Academic Purposes
EAP	5100	Special Topics in English for Academic Purposes
ORGL	4960	BAS Applied Science Internship
ORGL	4990	Independent Study - BAS Organizational Leadership Topics and Problems
STEP	4000	Special Problems in Academic Leadership: Motivation & Mindset
UWYO	2300	Veterans Critical Thinking Initiative

Appendix B:**2023-2024 Course Modifications**

College of Agriculture, Life Sciences and Natural Resources		
BOT	4395	Symbiosis of Forest Ecosystems
BOT	5395	Symbiosis of Forest Ecosystems
PLNT	4820	Plant Science Seminar
AGEC	4060	Agribusiness Management
AGEC	4700	Economics of Range Resources
AGEC	4880	International Agricultural Trade, Markets and Policy
AGEC	2040	Excel Applications in Ag Business
AGEC	3420	Applied Equity
ANSC	3010	Domestic Animal Systems Physiology
FCSC	2165	Individual and Societal Motivations for Dress and Appearance
FCSC	4044	Life Cycle Nutrition III: Maternal and Infant
FCSC	4145	Advanced Nutrition and Metabolism
FCSC	4147	Nutrition and Weight Control
FCSC	5145	Advanced Nutrition and Metabolism
FCSC	5147	Nutrition and Weight Control
RNEW	4130	Applied Remote Sensing
PLNT	4130	Applied Remote Sensing

College of Arts and Sciences		
CRMJ	3350	Correctional Theory and Practice
CRMJ	3490	Issues in Policing
CRMJ	5150	Community-Based Corrections
CRMJ	4150	Community-Based Corrections
CRMJ	4990	Special Topics
PHIL	3560	Introduction to Metaphysics
SOC	3500	Sociology of Gender
GWST	3500	Sociology of Gender
ENGL	4067	Race, Gender, Media, and Rhetoric
ENGL	5067	Race, Gender, Media, and Rhetoric
AAST	4067	Race, Gender, Media, and Rhetoric
AAST	5067	Race, Gender, Media, and Rhetoric
COJO	4067	Race, Gender, Media, and Rhetoric
COJO	5067	Race, Gender, Media, and Rhetoric
GWST	4067	Race, Gender, Media, and Rhetoric
GWST	5067	Race, Gender, Media, and Rhetoric
ENGL	2420	Literary Genres
ART	2265	Introduction to Photography, Black and White
ANTH	4785	Race and Language
ANTH	5785	Race and Language
ART	2425	Ceramics I
ART	3550	Art Education Practicum
ANTH	3015	Introduction to Global Music
ANTH	4155	Applied Computing for Archaeologists
ANTH	4160	Mapping Culture: Introduction to GIS in Anthropology
ANTH	4565	Historical Archaeology
ANTH	5155	Applied Computing for Archaeologists

Appendix B:**2023-2024 Course Modifications**

ANTH	5160	Mapping Culture: Introduction to GIS in Anthropology
ANTH	5565	Historical Archaeology
CRMJ	5590	Green Criminology
CRMJ	4860	Social Inequality, Crime, Criminal Justice and the Law
CRMJ	5860	Social Inequality, Crime, Criminal Justice and the Law
HIST	4565	Historical Archaeology
HIST	5565	Historical Archaeology
MUSC	1390	Jazz Ensembles: Lower
MUSC	3015	Introduction to Global Music
MUSC	3390	Jazz Ensembles: Upper
MUSC	4455	General Music Methods
MUSC	5375	Choral Techniques
MUSC	4730	Music Technology Survey
PSYC	2300	Psychology of Child Development
PSYC	2340	Psychopathology
SOC	4860	Social Inequality, Crime, Criminal Justice and the Law
THEA	1405	Movement Fundamentals & Conditioning
THEA	2200	Backgrounds of Dance
THEA	3820	Costume Design I
THEA	4200	Dance History II
THEA	4700	Professional Seminar in Dance
THEA	4850	Costume Design II
MUSC	3015	Introduction to Global Music
THEA	1021	Academic and Professional Issues in Dance
THEA	2430	Intermediate Modern I

College of Business		
BUSN	2600	Internship in Business
BUSN	4600	Advanced Internship in Business
LEAD	3110	Foundations for Leadership
MBAM	5208	Accounting for Managers
MBAX	5208	Accounting for Managers
ACCT	2010	Principles of Accounting I
ACCT	2020	Principles of Accounting II
ACCT	3070	Tax I
ACCT	3100	Financial Statement Analysis
ACCT	3230	Intermediate Accounting I
ACCT	3430	Intermediate Accounting II
ACCT	3610	Accounting Information Systems
ACCT	4960	Volunteer Income Tax Assistance
ECON	3400	Energy Markets & Policy
FIN	2100	Principles of Finance
FIN	3000	Intermediate corporate Finance
FIN	3310	Investment Management
FIN	3520	Financial Markets
FIN	4340	Portfolio Management I
FIN	4400	Financial Modeling

Appendix B:**2023-2024 Course Modifications**

FIN	4530	Fixed Income Securities
FIN	5750	Fundamentals of Financial Planning
HOSP	3000	Managing Profitability in Hospitality
MGT	2030	Principle-Based Ethics
MGT	2100	Management and Organizations
MKT	2100	Introduction to Marketing
MBAX	5750	Fundamentals of Financial Planning

College of Education		
EDEC	1020	Introduction to Early Childhood Education
EDEL	3720	Literacy Difficulties
EDEL	4309	Upper Elementary Literacy Education
EDEX	3071	Understanding Students with High Incidence Disabilities
EDEX	3080	Understanding Students with Low Incidence Disabilities
EDEX	3081	Teaching Students with Low Incidence Disabilities
EDEX	4120	Data Analysis and IEP Development
EDEX	4355	Assessment & Students with Disabilities
EDEX	4720	Law and Students with Disabilities
EDST	3100	Teacher as Practitioner
EDST	3101	Practicum 3

College of Engineering and Physical Sciences & School of Computing		
CE	2070	Engineering Surveying
CE	4650	Hydrology Field Methods
CE	5650	Hydrology Field Methods
CM	3220	Soils & Concrete
CM	4970	CM Junior Internship
CM	4971	CM Senior Internship
COSC	1010	Computational Thinking and Programming
COSC	1030	Computer Programming
COSC	2030	Data Structures
COSC	3020	Algorithm Design and Analysis
ESE	3005	Engineering Experimentation and Solid Modeling
GEOG	3480	Environmental Change
GEOL	3480	Environmental Change
ESS	3480	Environmental Change
GEOL	2010	Mineralogy
LS	2400	Basic Geodesy for Surveyors
MATH	1000	Problem Solving
MATH	1100	Number and Operations for Elementary School Teachers
MATH	1400	College Algebra
MATH	1450	Algebra and Trigonometry
MATH	2200	Calculus I
MATH	2350	Business Calculus
MATH	2355	Math Applications for Business
ME	3005	Engineering Experimentation and Solid Modeling
ME	4250	Biomechanics of Movement

Appendix B:**2023-2024 Course Modifications**

PETE	2050	Fundamentals of Petroleum Engineering
PETE	2060	Computing and Data Mining
PETE	3015	Phase Behavior of Reservoir Fluids
PETE	3025	Heat and Mass Transfer
PETE	3200	Reservoir Engineering
PETE	4340	Well Log Petroleum Economics and Law
STAT	2000	Statistics and the World
STAT	5220	Advanced Design
PETE	3255	Basic Drilling Engineering
PETE	3725	Well Completion and Stimulation
GEOG	1010	Introduction to Physical Geography
PHYS	1310	College Physics I
PHYS	1320	College Physics II
ATSC	5500	Atmospheric Radiation and Optics
CE	4650	Hydrology Field Methods
CE	5650	Hydrology Field Methods
CE	5830	Vadose Zone Hydrology
CHE	3026	Heat Transfer
CM	4900	Capstone Project
GEOG	3550	Natural Hazards and Society
GEOL	3051	Building and Sustaining a Habitable Planet
GIST	4130	Applied Remote Sensing
GIST	5130	Applied Remote Sensing
PETE	4050	Life Cycle Analysis
PETE	4860	Energy, Environment, and Materials
PETE	5050	Life Cycle Analysis
PETE	5860	Energy, Environment, and Materials
CHE	3026	Heat Transfer
COSC	4730	Mobile Programming
GEOG	4040	Conservation of Natural Resources
GEOG	5040	Conservation of Natural Resources
GEOL	4040	Conservation of Natural Resources
GEOL	5040	Conservation of Natural Resources

College of Health Sciences		
HLED	4030	Teaching About Alcohol and Substance Abuse
HLED	4130	Management of Coordinated School Health Programs
HLED	5130	Management of Coordinated School Health Programs
KIN	2001	Movement Core 1: Sport & Game-based Approaches in Physical Education
KIN	2002	Movement Core 2:Lifetime Physical Education
KIN	2003	Movement Core 3: Adventure and Outdoor Education
KIN	2004	Movement Core 4: Fundamental Movement Education
KIN	4029	Methods of Training and Conditioning
WIND	4300	Transnational Disability Studies
SPPA	5100	Motor Speech Disorders
SPPA	5130	Adult Neurogenic Disorders
NURS	3771	Nursing Care in Acute, Chronic, and Complex Illness Practicum

Appendix B:**2023-2024 Course Modifications**

NURS	4771	Nursing Care of Families, Vulnerable Populations, and Behavioral Health Practicum
NURS	5826	Advanced Health Assessment for Psych NPs
NURS	5828	Skills for Psychiatric Mental Health Nurse Practitioners

College of Law -- None**Haub School of Environment and Natural Resources**

ORTM	4050	Global Tourism
ORTM	4901	Human Dimensions of Outdoor Recreation and Tourism Management
ENR	1000	Energy and Society
ENR	4040	Conservation of Natural Resources
ERN	5040	Conservation of Natural Resources

Honors College

HP	3151	Topics: Global Perspectives
HP	3152	Topics: Global Perspectives
HP	3153	Topics: Global Perspectives
HP	3154	Topics: Global Perspectives
HP	3155	Topics: Global Perspectives
HP	3156	Topics: Global Perspectives
HP	3157	Topics: Global Perspectives

School of Energy Resources

ERS	2010	Introduction to Land Management
ERS	3000	Energy Project Outreach and Communication
ERS	3400	Energy Markets & Policy
ERS	4100	Property I
ERS	4105	Property II
ERS	4110	Common Law and Contracts
ERS	4120	Federal Public Land Law
ERS	4130	Oil and Gas and the Law of Subsurface Property
ERS	4135	Advanced Energy Law

University of Wyoming--Other

UWYO	1000	Veteran Transition I: Hidden Curriculum - Hidden Culture
UWYO	4800	McNair Research Design
UWYO	4900	McNair Research and Graduate School Prep
ARMY	1010	Introduction to the Army
ARMY	2010	Basic Military Conditioning Level I
ARMY	3010	Foundations of Leadership
ARMY	4010	The Army Officer

Appendix C: 2023-2024 Discontinued Courses

College of Agriculture, Life Sciences and Natural Resources		
BOT	4001	ESS Modeling
BOT	4040	Conser Nat Res
BOT	4100	Scientific Communication
BOT	4101	Scientific Communication Lab
BOT	5150	Rsrch:Remote Sens
BOT	5480	Agriculture and Nat. Resources
FCSC	5140	Nut Prt Amino Acids
FCSC	5141	Nutr Prt Amino Acids
PATB	5140	Princ Toxicology

College of Arts and Sciences		
POLS	5080	Organization Development
ENGL	2410	Literary Genres
ANTH	4300	Antro of Religion
ANTH	5300	Antro of Religion
ANTH	4325	Symbolic Anthropology
ANTH	4330	Social Organization
ANTH	4795	Language Change
ANTH	5795	Language Change
ART	2122	VCD II: Visual Programming
ART	2420	Ceramics II
ANTH	3900	Historical Archaeology
ANTH	4015	Arch Theory & Meth
HIST	3900	Historical Archaeology

College of Business--None

College of Education--None

College of Engineering and Physical Sciences & School of Computing--None

College of Health Sciences		
SPPA	1101	First-Year Seminar
WIND	5100	Topics In:
WIND	4990	Topics In:

College of Law--None

Haub School of Environment and Natural Resources--None

Honors College--None

School of Energy Resources--None

University of Wyoming -- Other		
UWYO	1600	Veterans Transition Course