**MU Graduate Council Meeting – November 18, 2022**

**AGENDA - FINAL**

Hybrid Meeting (So Charleston – Thomas Boardroom + Teams)

**The meeting will begin at 1:00 p.m. sharp and end no later than 3:00 p.m.**

|  |  |
| --- | --- |
| Davis | Welcome, Oral Vote Instructions, Approve Agenda |
| Lucas-Adkins | Approval of October 21, 2022, Minutes **(Attachment 1)** |
| Davis | Guest - David Traube, Chief Marketing Officer |
| Davis/Beard | Graduate Faculty Status Candidates **GC-22-11-01-CrC** **(Attachment 2)** |
| Vauth | * Planning Committee Requests **GC-22-22-02 to 04-PC (Attachment 3)** * **GC-22-11-05-PC Motion:** to Amend AMD (AGD) Eligibility Requirements   Current - [Accelerated master’s degree policy](https://www.marshall.edu/graduate/2013/08/02/accelerated-masters-degreefor-seniors/) |
| Wait | Curriculum Committee Requests **GC-22-1-06 to 09-CC** **(Attachment 4)** |
| Larison | Program Review Committee   * 2021-2022 Program Reports **(Attachment 5 link)** **GC-22-11-10-PRC**   + COS - MS in Physics and Applied Science (Jon Saken)   + COS – MS in Chemistry (Kerrick Kolling)   + COEPD – Social Services and Attendance (Eugenia Lambert)   + COEPD – Curriculum and Instruction (Kimberly McFall) * 2022-2023 Program Review Process (**Attachment 6 link**) Scoring Rubric |
| Beard | * Credentialling Committee Update * **GC-22-11-11-CrC Motion:** Grant Temporary Graduate Faculty Status to selected Doctor of Business Administration faculty |
| Heaton | BOG AA-20 Work Group Update |
| Davis | Discussion Items   * 2024-2025 University Calendar discussion * 2023-2024 Graduate Council Meeting Calendar discussion * Cross-Level Linked Course Policy update * Unique requests – process * Title IX Issue |
| Mummert | Graduate Studies Report |
| Schulenberg | Faculty Senate Update |
| Davis | Wrap Up |

**All meetings will be hybrid alternating between Huntington and So. Charleston with a virtual Teams option. Meetings will start at 1:00 PM and end by 3:00 PM):**

* January 27, 2023 (Drinko 349)
* February 24, 2023 (So Charleston – Thomas Boardroom)
* March 31, 2023 (Drinko 349)
* April 21, 2023 (So. Charleston – Thomas Boardroom

Reminder: All electronic and hard copy requests for Graduate Council must be received no later than the first day of the month in which Council meets.

**Attachments:**

1. Minutes from October 21, 2022
2. Graduate Faculty Status Candidates
3. Planning Committee Requests
4. Curriculum Committee Requests
5. 2021-2022 Program Review Follow-up Reports link
6. Program Review Scoring Rubric link

**Attachment 1**

**MU Graduate Council Meeting Minutes**

**October 21, 2022**

Hybrid Meeting (Drinko 349 + Teams)

**Members Present:** Axel, Beard, Christofero, Davis, Egleton, Heaton, Larison, Lucas-Adkins, Meadows, Schulenberg, Simonton, Thompson, Vance, Vauth, Wait

**Members Absent**: Rorabaugh

**Ex-Officio Members Present**: Mummert

**Ex-Officio Members Absent**: Maher, Mukherjee

**Guests:** Armstead, Lassiter, B. Morgan

**Agenda**

|  |  |
| --- | --- |
| Davis | Welcome, Hybrid Meeting Process, New Numbering System, Approve Agenda |
| Lucas-Adkins | Approval of September 2022 Minutes **(Attachment 1)** |
| Davis/Beard | Graduate Faculty Status Candidates **(Attachment 2)** |
| Vauth | Planning Committee Requests **(Attachment 3)** |
| Wait | Curriculum Requests **(Attachment 4)** |
| Larison | Program Review Committee Update |
| Beard | Credentialling Committee Update |
| Heaton | BOG AA-20 Work Group Update |
| Davis | Discussion Items   * Redbook Changes * DRAFT – Cross-Level Linked Course Policy **(Attachment 5)** * David Traube Chief Marketing and Communications Officer – November meeting * Strategic Enrollment Management (Graduate/Professional Segment) |
| Mummert | Graduate Studies |
| Schulenberg | Faculty Senate Update |
| Davis | Wrap Up |

**Please reserve these meeting dates. All meetings will be hybrid alternating between Huntington and So. Charleston with a virtual Teams option. Meetings will start at 1:00 PM and end by 3:00 PM):**

* November 18, 2022 (So Charleston - Thomas Boardroom)
* January 27, 2023 (Drinko 349)
* February 24, 2023 (So Charleston – Thomas Boardroom)
* March 31, 2023 (Drinko 349)
* April 21, 2023 (So. Charleston – Thomas Boardroom

Reminder: All electronic and hard copy requests for Graduate Council must be received no later than the first day of the month in which Council meets.

Attachments:

1. Minutes from August 26, 2022
2. Graduate Faculty Status Candidates
3. Planning Committee Requests
4. Curriculum Committee Requests
5. Draft - Cross-Level Linked Course Policy

**Meeting Called to Order at 1:01 PM**

**WELCOME, INTRODUCTIONS, ANNOUNCEMENTS**

* Scott D. welcomed all and explained logistics of the hybrid meeting. Individuals who are in-person need to state their names before speaking, so Teams’ participants will know who is talking. Isaac W. will assist in monitoring Teams.
* New numbering system for GC motions and committees’ actions will be implemented this meeting.
* Credentialing Committee added a motion and Planning Committee modified a motion that were on the original agenda sent to members. GC members voted to accepted these changes to today’s agenda (see motions and actions taken under Credentialing and Planning sections in the minutes)

**MOTION TO APPROVE AGENDA** with adjustments from Credentialing and Planning Committees **APPROVED**

**MINUTES OF PREVIOUS MEETING APPROVED**

(See Attachment 1)

**GRADUATE FACULTY STATUS**

(See Attachment 2)

**GC-22-10-01-CrC APPROVED**

**PLANNING COMMITTEE**

(See Attachment 3)

Henning Vauth presented the committee report.

College of Liberal Arts

**GC-22-10-02-PC-COLA**  **APPROVED**

*1)* *Request for Addition, Change, or Deletion of a Certificate*

Department: Geography

Certificate: **Geospatial Information Science - Advanced**

Type of change: Deletion

Effective Date: Spring 2023

Rationale: “The certificate was never pursued by many students, since it required prior competition of the GIScience – Basic Certificate. Both certificates together were nearly a master’s degree (34 – 36 credits), so most students went that direction instead of the certificate route (24 credits). The last certificate was earned in 2019. With new federal financial aid requirements, we are updating our GIScience – Basic certificate to include more credit hours (16), making this Advanced certificate even less attractive. No students are currently enrolled in this certificate program.”

Committee Recommendation: Approval

**No discussion; all approved**

**GC-22-10-03-PC-COLA APPROVED**

*2) Request for Addition, Change, or Deletion of a Certificate*

Department: Geography

Certificate: **Geospatial Information Science - Basic**

Type of change: Elimination of “Basic” in title, minor updated wording changes, reference to that the certificate may be entirely earned online, update of elective course selection, and most importantly, adding a four-credit remote sensing course to the requirements, in order to bring the number of required credits up to 16.

Effective Date: Spring 2023

Rationale: “Federal regulations now require certificate to be a minimum of 16 credits to be eligible for financial aid.”

Committee Recommendation: Approval

**No discussion; all approved**

**GC-22-10-04-PC-COLA****APPROVED**

*3) Request for Addition, Change, or Deletion of a Certificate*

Department: Graduate Humanities

Certificate: **Appalachian Studies**

Type of change: The only change is changing the currently required 15 hours to 16, contingent on a course credit-hour change: HUMN 680 to include a 3-6 credit.

Effective Date: Spring 2023

Rationale: “To change the certificate competition hours from 15 to 16 hours so as to be eligible for financial aid.”

Committee Recommendation: Approval

**No discussion; Dr. Lassiter was present but didn’t have anything to add; All approved**

College of Science

**GC-22-10-05-PC-COS****APPROVED**

*4) Request for Graduate Addition, Deletion, or Change of a Major or Degree*

Department: Natural Resources and the Environment

Degree Program: **M.S. in Natural Resources and the Environment**

Type of Change: New Degree

Effective Date: Spring 2023

Rationale: “A graduate program is developed to support expanding research opportunities in the multidisciplinary area of natural resource management. The program will fill the increased demand for individuals capable of solving complex issues surrounding environmental protection and resource allocation and expand the research potential of the growing NRE department collectively and of each major individually.”

Committee Recommendation: Committee changed their recommendation from tabling this decision, as listed on the agenda that was initially sent out, to recommending for approval (see Welcome section for request to change agenda)

**No discussion; Dr. Armstead was present; All approved**

**CURRICULUM COMMITTEE**

(See Attachment 4)

Isaac Wait presented the committee report

**GC-22-10-06-CC-COS – College of Science –** 11 requests **APPROVED**

Course Addition (10)

Department: Biological Sciences

# / Title: BSC 551 / Molecular Medicine

Catalog Description: This course focuses on molecular biology as applied to the causes, diagnosis, and treatment of select human and veterinary diseases. Therapies that are new and still in clinical trials will also be covered.

Prerequisites: None

First Term Offered: Spring 2023

Credit Hours: 3

Department: Natural Resources & the Environment

# / Title: NRE 500 / Soil Fertility / Plant Nutrition

Catalog Description: This course will examine properties of soil fertility, its relationship to plant nutrition, and practices in nutrient management and fertilizer application.

Prerequisites: None

First Term Offered: Summer 1, 2023

Credit Hours: 4

Department: Natural Resources & the Environment

# / Title: NRE 502 / Sustainable Agriculture

Catalog Description: This course will examine the principles of sustainable agriculture and its relationship with natural resources while identifying challenges to agricultural sustainability and frontiers in the field.

Prerequisites: None

First Term Offered: Fall 2023

Credit Hours: 3

Department: Natural Resources & the Environment

# / Title: NRE 525 / Water Policy and Regulations

Catalog Description: Examination of how aquatic resources are protected for humans and species of concern by current regulatory framework.

Prerequisites: None

First Term Offered: Fall 2023

Credit Hours: 3

Department: Natural Resources & the Environment

# / Title: NRE 540 / Seminar I

Catalog Description: Introduction to graduate research and individual topics, development of literature research skills, discussion of keystone papers, support for literature portfolio and thesis prospectus.

Prerequisites: None

First Term Offered: Fall 2023

Credit Hours: 1

Department: Natural Resources & the Environment

# / Title: NRE 560 / Seminar II

Catalog Description: The course focus is discussion of fundamental and cornerstone literature from the field of natural resources. Emphasis will be given to research methods and individual student project development.

Prerequisites: None

First Term Offered: Spring 2023

Credit Hours: 1

Department: Natural Resources & the Environment

# / Title: NRE 580 - 583 / Special Topics

Catalog Description: Special Topics (1-4 hrs.) Study of an advanced topic not normally covered in other courses.

Prerequisites: Variable; specified as required.

First Term Offered: N/A

Credit Hours: 1-4

Department: Natural Resources & the Environment

# / Title: NRE 585 - 588 / Independent Study

Catalog Description: Independent study (1-4 hrs.)

Prerequisites: Permission

First Term Offered: Spring 2023

Credit Hours: 1-4

Department: Natural Resources & the Environment

# / Title: NRE 640/ Seminar III

Catalog Description: The course utilizes relevant literature from the natural sciences to investigate data analysis and presentation methods. Topics include statistical methods selection, graphical presentations, journal selection, and interpretation of data outcomes.

Prerequisites: None

First Term Offered: Fall 2023

Credit Hours: 1

Department: Natural Resources & the Environment

# / Title: NRE 660/ Seminar IV

Catalog Description: The course focuses on transition to professional opportunities beyond graduate school. Discussion will include scientific publication and public presentation in multiple venues and formats, expectations of various career options, and application of science in decision making.

Prerequisites: None

First Term Offered: Spring 2024

Credit Hours: 1

Course Change (1)

Department: Biological Sciences

# / Title (current): BSC 640 - Cell Bio & Biotechnology

# / Title (new): BSC 640 - Cellular/Molecular BioMedicine

Catalog Desc (current): Broad coverage of applied cell biology, biotechnology with high current interest and utility to medical, agricultural, and commercial product development. Application of DNA technologies for biotech commercialization.

Catalog Desc (new): This course uses an integrated lecture/journal club format to familiarize students with advanced techniques and multidisciplinary approaches in biomedical research. Intended for science and biomedical graduate students.

Credit Hours (current): 3

Credit Hours (new): 4

Rationale: This course has not been offered in some time, and is being adjusted to bring it up to date with a special emphasis on biomedicine.

Committee recommends tabling a request for course addition NRE 550 until November 2022 meeting; committee needs some additional documentation before recommending approval

**Motion approved; Dr. Armstead present; No discussion**

**GC-22-10-07-CC-COLA – College of Liberal Arts** – 1 request **APPROVED**

Course Change (1)

Department: Graduate Humanities

# / Title: HUMN 680 / Independent Research Symposium

Credit Hours (current): 3 credit hours

Credit Hours (new): 3 – 6 credit hours

Rationale: To increase hour options for Appalachian Studies Certificate, to make it eligible for financial aid.

Catalog Description: Prerequisite: 24 credit hours, required courses, and comprehensive examination. A pro-seminar required of all Humanities degree students who are beginning the thesis or final projects. S-U grade.

**Committee recommends approval; Dr. Lassiter present but no questions; No discussion; Motion approved**

**GC-22-10-08-CC-SOP – School of Pharmacy** – 8 requests **APPROVED**

Course Addition (4)

Department: Pharmacy Practice, Research and Administration

# / Title: PHAR 505 / Pharmacy Continuing Professional Development

Catalog Description: Students will be introduced to additional professionalism topics, evaluation of clinical skills through the OSCEs, and take part in a seminar series throughout the first through third years.

Prerequisites: None

First Term Offered: Fall 2023

Credit Hours: 0

Department: Pharmacy Practice, Research and Administration

# / Title: PHAR 736 / Pharmacy Skills Lab 6

Catalog Description: Covers foundational patient care skills. Students apply knowledge, demonstrate critical-thinking and problem-solving skills, practice technical and communication skills, and demonstrate professional behavior in the therapeutic decision making process.

Prerequisites: PHAR 637

First Term Offered: Spring 2024

Credit Hours: 3

Department: Pharmacy Practice, Research and Administration

# / Title: PHAR 738 / Pharmacy Education I

Catalog Description: This course will prepare pharmacy students for a career in pharmacy education.

Prerequisites: P2 or P3 Standing

First Term Offered: Fall 2023

Credit Hours: 3

Department: Pharmacy Practice, Research and Administration

# / Title: PHAR 739 / Pharmacy Education II

Catalog Description: This course will allow students who completed PHAR 738 to apply skills learned in a lab setting.

Prerequisites: PHAR 738

First Term Offered: Spring 2024

Credit Hours: 3

Course Change (4)

Department: Pharmacy Practice, Research and Administration

# / Title (current): PHAR 661 / Therapeutics II

# / Title (new): PHAR 761 / Infectious Disease

Rationale: Course number change is necessary due to recent curricular restructuring, and revised name is more descriptive of the course content.

Catalog Description: This course discusses clinical microbiology and principles of anti-infective therapy as well as the pathophysiology, associated pharmacology, and therapeutic approaches to infectious diseases. Successful completion of PHAR 542 is a prerequisite.

Department: Pharmacy Practice, Research and Administration

# / Title (current): PHAR 721 / Therapeutics 7

# / Title (new): PHAR 723 / Special Populations

Rationale: Course number change is necessary due to recent curricular restructuring, and revised name is more descriptive of the course content.

Catalog Description: This course will emphasize the unique needs and differences in therapeutic recommendations for patients at the extremes of ages, diverse cultural backgrounds, and those with co-morbidities and other health conditions.

Department: Pharmacy Practice, Research and Administration

# / Title (current): PHAR 751 / Neuro & Psychiatric Disease

# / Title (new): PHAR 752 / Neuro & Psychiatric Disease

Rationale: Course number change is necessary due to recent curricular restructuring.

Catalog Description: Students will learn treatment and prevention of neurological and psychiatric diseases including the physiology, pathophysiology, pharmacology and therapy. This course emphasizes the pharmacist as a health care provider.

Department: Pharmacy Practice, Research and Administration

# / Title (current): PHAR 761 / HemeOnc Nutrition Hepa MS

# / Title (new): PHAR 742 / HemeOnc Nutrition Hepa MS

Credit Hours (current): 6

Credit Hours (new): 4

Rationale: Course number change is necessary due to recent curricular restructuring; 2 credit hours of content was removed and placed into PHAR 643.

Catalog Description: Students will learn treatment/prevention of heme-onc, nutrition, hepatic and musculoskeletal diseases including the pathophysiology, pharmacology and therapy. This course emphasizes the pharmacist as a health care provider.

**Committee recommends approval; no discussion; all approved**

**PROGRAM REVIEW COMMITTEE UPDATES:**

* Isaac Larison provided updates. Info sent out this past week to programs that need to provide updates based on last year’s findings. Those programs have until Nov. 11th add/modify/resubmit. Programs will present their update to GC during the Nov. meeting.
* There are 11 programs to be reviewed for 22.23 year.

**CREDENTIALING COMMITTEE**

Keith Beard presented report. (See decision to modify agenda with the new motion as discussed in Welcome section of today’s agenda)

**GC-22-10-09-CrC**   **APPROVED**

The credentialing committee would like to make the recommendation that a request from the College of Arts and Media for special permission to have an external thesis committee member (Mr. James Feist) who does not hold academic credentials but has unique and relevant musical expertise be approved to serve as a thesis committee member. The proposed committee would also include Dr. Vicki Stroeher and Prof. Steven Hall (both senior faculty).

**Committee recommends approval; no discussion; all approved**

**BOG AA-20 WORK GROUP UPDATE**

Lisa Heaton provided updates.

* Initially, there were 4 issues for the work group to address: 1) ethics 2) CITI Training up to date 3) statement related to procedures when grad faculty status may need removed and 4) any special allowances for new doctoral programs. Recently, 2 more items have been brought to Lisa’s attention, so she is not sure if the group will have anything for GC to act on at Nov. meeting. Work group is scheduled to meet on Nov. 2nd

**DISCUSSION ITEMS BY CHAIR**

1. Redbook Changes- Scott D. has worked with Brian Morgan to get structural issues addressed, duplication of names has been fixed
2. DRAFT – Cross-Level Linked Course Policy **(Attachment 5)**

* Issue was initially brought to Carl M. from Registrar regarding cross listed 400/500; Executive GC Committee drafted the attached policy; Scott D. encouraged discussion during today’s meeting and then asked members to share with their colleges for input.
* Scott explained that in the review of other policies from other institutions, the repeating words for distinguishing expectations in cross-listed courses were: differences in quantity and quality between undergrad and grad
* Henning V.- there are lots of cross-listings in music (ensemble specifically) and he wanted clarification on “quantifying” differences in playing; a problem is how do you word it on syllabus that “grad. students must play better”
* R. Egleton expressed support of Henning’s concerns and said that GC needs to be cautious about making rules that could present challenges for depts. such as music
* Shawn S. suggested making an exceptions rule to policy so that music would not have to do this (other depts. may have same issue with performance-based courses)
* Isaac Larison suggested changing credit hours as a way to reflect differences between grad and undergrad credit
* Tracy C. asked about first sentence in the draft: specifically, “in same place.” Her question is how will that wording affect courses that are hyflex or online, whereas students will not physically be in the same place.
* L. Thompson asked if “grandfathered” term could be changed due to racial tone of the term. She suggested term such as “legacied.”
* Carl M. discussed ideas for how to quantify/qualify differences for performance-based classes
* Shawn S. brought up notion that an undergrad. group might also need to be involved in this policy. Scott D. shared that he saw from other institutions that both grad. and undergrad. bodies have reviewed policy. Perhaps policy originates with GC and then shared with undergrad.
* Carl clarified how 25% is computed
* R. Egleton voiced concern that restrictions may limit students from pursuing their interests. He asked, “is it more important for students to take right number or for dept. to monitor what they offer?”
* Scott D. said intent was not to be punitive but instead to emphasize- Rigor and Practicality
* Shawn S. suggested that it would be good to run data for those classes that are cross listed, so we could get an idea of what the effects may be; Carl M. said getting these data is possible
* L. Thompson asked for clarification as to why this cross-listing issue originated- Carl M. said 2 things are important:

1. A flag is raised when the registrar sees that depts. have 4 classes listed at same time/place. They want to know if there is a policy on this. Right now, there isn’t a policy, so we need one.
2. Accreditation looks for this policy to see if there are differences between undergrad and grad.

* Isaac W. emphasized the need for rigor to be different between grad & undergrad
* Isaac L. said the cross listing should be rare, he shared examples of how undergrad & grad expectations in cross-listed course differs across those he is familiar with

1. David Traube Chief Marketing and Communications Officer will attend November GC meeting. Scott D. asked that members come to next meeting prepared to ask marketing questions.
2. Strategic Enrollment Management: Scott D. & Carl M. will represent graduate/professional segment in enrollment efforts

**GRADUATE STUDIES UPDATES**

Carl Mummert, Acting Dean of Graduate Studies, shared the following:

* The **online ETD training** has been rolled out to students and announced to graduate advisors. Beginning this semester, the training acknowledgment form will be required before each ETD is reviewed. We are working with the registrar to develop a report for programs see which students have completed the acknowledgment form.
* There will be an **online Graduate Studies Q & A** on Monday, October 31 at 3:30pm. This is an open time for conversation between graduate faculty and Graduate Studies. In addition to taking questions and suggestions from graduate faculty, this session will have an open discussion related to program-level admissions and advising. The Graduate Council chair and acting Graduate Dean will lead the session. A second session will be scheduled in November.
* The university **Strategic Enrollment Planning Committee** has identified two initial tasks related to graduate studies.
  + ***Creation of graduate-level orientation and retention programming***. We rolled out an online orientation for all graduate students this fall. We will continue to develop and distribute an online orientation to all new graduate students. We are also investigating possibilities for an additional in-person orientation for students who are interested.
  + ***Graduate advisor training.*** We are in the initial planning stages for this item, including identifying the expertise and resources we have on campus and the best practices for graduate advising in particular.

Scott Davis and Carl Mummert have been asked to spearhead the SEM work for the Graduate Student segment. This is one of 10 student segments identified in the plan (First-time freshmen, transfer students, nontraditional students, resident students, metro students, nonresident students, distance students, graduate students, veteran students, international students).

* **AA staffing.** Academic Affairs has a new Operations Coordinator, Kathy Brannock, who has replaced Ethan Tackett, and a second Operations Coordinator Kaleigh Decker who will be assisting with Online Learning, Graduate Studies, Graduate Council and other AA tasks. These are both classified staff positions.
* **Registration for Spring 2023.** Advance registration now opens at 7am each day instead of midnight. This change was recommended by the Assistant Deans due to student stress in not having the ability to contact advisors during registration. It should have minimal effect on graduate registration. The *Senior Permission to take Graduate Courses* form is now an electronic Dynamic Form housed with the Registrar’s office. This form will be open when registration is open, allowing students to be immediately enrolled in the selected classes.

**FACULTY SENATE UPDATES**

Shawn Schulenberg, Faculty Senate Chair, shared the following:

By-law & Constitutional changes (one is to streamline meetings)

* Modernize ex officio positions in library
* Standing committees to meet virtually

Both of the bulleted points will be up for faculty e-vote

Several new committees created:

Shared Governance Committee

Micro Credential Steering Committee (pilot programs in spring)

HyFlex committee formed by Academic Affairs

Ombudsmen Office will be searching for part-time person

Feb. 1st MU Day at Legislature

**FINAL ANNOUNCEMENTS BY CHAIR:**

Next meeting will be in South Charleston with Teams option

**Meeting adjourned 2:09 PM**

**Attachment 2**

**Graduate Faculty Status Requests for October 2022**

**(GC-22-10-01-CrC)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Type** | **Faculty Member** | **E-mail** | **College/School** | **Department/Division** | **Graduate Faculty Level** | **Term Start** | **Term Expires** |
| Add | Aftanas, Roaxanne | kirkwoor@marshall.edu | COLA | English | Associate | 8/22/2022 | 12/6/2025 |
| Add | Bingham, Ann | binghama@marshall.edu | CAM | Music | Graduate | 8/22/2022 | 12/9/2027 |
| Add | Foltz, Curtis | foltzc@marshall.edu | COS | Physics | Instructor | 8/22/2022 | 12/7/2024 |
| Add | Frazier, Hannah | hannah.frazier@marshall.edu | COHP | School of Physical Therapy | Associate | 8/22/2022 | 12/6/2025 |
| Add | Hassib, Rajia | hassib@marshall.edu | COLA | English | Instructor | 8/22/2022 | 12/7/2024 |
| Add | Lee, Alexander | leeal@marshall.edu | CAM | Music | Graduate | 8/22/2022 | 12/9/2027 |
| Add | Lupe, Lori | lupe@marshall.edu | COHP | School of Nursing | Doctoral | 8/22/2022 | 12/9/2027 |
| Add | Maxwell, Jamie | maxwellja@marshall.edu | COHP | Communication Disorders | Graduate | 1/10/2022 | 4/29/2027 |
| Add | Miller-Mace, Shannon | miller207@marshall.edu | COS | Math | Instructor | 8/22/2022 | 12/7/2024 |
| Add | Normandin, Daniel | normandin@marshall.edu | COLA | English | Associate | 8/22/2022 | 12/6/2025 |
| Add | Oxenrider, Kevin | kevin.j.oxenrider@wv.gov | COS | Biology | Associate | 8/22/2022 | 12/6/2025 |
| Add | Phillips, Ryan | phillipsr@marshall.edu | COS | Criminal Justice | Graduate | 8/22/2022 | 12/9/2027 |
| Add | Stroeher, Michael | stroeher@marshall.edu | CAM | Music | Associate | 8/22/2022 | 12/6/2025 |
| Add | Thurman, Deborah | thurmand@marshall.edu | COLA | English | Graduate | 8/22/2022 | 12/9/2027 |
| Delete | Nolan, Jesse | nolanj@marshall.edu | CAM | Music | Associate | 8/20/2018 | 12/10/2021 |
| Edit | Antonsen, Brian | antonsenb@marshall.edu | COS | Biological Sciences | Graduate | 1/9/2023 | 5/5/2028 |
| Edit | Bose, Sujoy | boses@marshall.edu | COHP | Physical Therapy | Doctoral | 8/22/2022 | 12/9/2027 |
| Edit | Chapa, Deborah | chapad@marshall.edu | CAM | Nursing | Doctoral | 1/10/2022 | 4/29/2027 |
| Edit | Chiu, Yi-Po | chiuy@marshall.edu | COHP | Physical Therapy | Doctoral | 8/22/2022 | 12/9/2027 |
| Edit | Davis, Scott | davis1090@marshall.edu | COHP | School of Physical Therapy | Doctoral | 8/22/2022 | 12/9/2027 |
| Edit | Dean, Shae | powers4@marshall.edu | COHP | Communication Disorders | Instructor | 1/19/2021 | 5/5/2023 |
| Edit | Dixon, Loukia | Dixon@marshall.edu | COHP | Communications Disorders | Associate | 8/22/2022 | 12/6/2025 |
| Edit | Konz, Suzanne | konz@marshall.edu | COHP | School of Kinesiology | Doctoral | 1/14/2019 | 5/10/2024 |
| Edit | Mason, Ashley | arnott2@marshall.edu | COHP | Physical Therapy | Doctoral | 8/22/2022 | 12/9/2027 |
| Edit | Profitt, Brad | profitt2@marshall.edu | COHP | Physical Therapy | Doctoral | 8/22/2022 | 12/9/2027 |
| Edit | Waldron, Jayme | waldron3@marshall.edu | COS | Biological Sciences | Graduate | 1/9/2023 | 5/5/2028 |
| Edit | Welch, Shane | welchsh@marshall.edu | COS | Biological Sciences | Graduate | 1/9/2023 | 5/5/2028 |
| Edit | Young, Stephen | young250@marshall.edu | COS | Criminal Justice and Crim | Graduate | 8/22/2022 | 12/9/2027 |

**Attachment 3**

**Planning Requests for October 2022**

College of Liberal Arts

**GC-22-10-02-PC-COLA**

*1)* *Request for Addition, Change, or Deletion of a Certificate*

Department: Geography

Certificate: **Geospatial Information Science - Advanced**

Type of change: Deletion

Effective Date: Spring 2023

Rationale: “The certificate was never pursued by many students, since it required prior competition of the GIScience – Basic Certificate. Both certificates together were nearly a master’s degree (34 – 36 credits), so most students went that direction instead of the certificate route (24 credits). The last certificate was earned in 2019. With new federal financial aid requirements, we are updating our GIScience – Basic certificate to include more credit hours (16), making this Advanced certificate even less attractive. No students are currently enrolled in this certificate program.”

Committee Recommendation: Approval

***GC-22-10-03-PC-COLA***

*2) Request for Addition, Change, or Deletion of a Certificate*

Department: Geography

Certificate: **Geospatial Information Science - Basic**

Type of change: Elimination of “Basic” in title, minor updated wording changes, reference to that the certificate may be entirely earned online, update of elective course selection, and most importantly, adding a four-credit remote sensing course to the requirements, in order to bring the number of required credits up to 16.

Effective Date: Spring 2023

Rationale: “Federal regulations now require certificate to be a minimum of 16 credits to be eligible for financial aid.”

Committee Recommendation: Approval

***GC-22-10-04-PC-COLA***

*3) Request for Addition, Change, or Deletion of a Certificate*

Department: Graduate Humanities

Certificate: **Appalachian Studies**

Type of change: The only change is changing the currently required 15 hours to 16, contingent on a course credit-hour change: HUMN 680 to include a 3-6 credit.

Effective Date: Spring 2023

Rationale: “To change the certificate competition hours from 15 to 16 hours so as to be eligible for financial aid.”

Committee Recommendation: Approval

College of Science

*4) Request for Graduate Addition, Deletion, or Change of a Major or Degree*

Department: Natural Resources and the Environment

Degree Program: **M.S. in Natural Resources and the Environment**

Type of Change: New Degree

Effective Date: Spring 2023

Rationale: “A graduate program is developed to support expanding research opportunities in the multidisciplinary area of natural resource management. The program will fill the increased demand for individuals capable of solving complex issues surrounding environmental protection and resource allocation and expand the research potential of the growing NRE department collectively and of each major individually.”

Committee Recommendation: Table for the November meeting

**Attachment 4**

**Curriculum Requests for October 2022**

**GC-22-10-05-CC-COS – College of Science –** 11 requests

Course Addition (10)

Department: Biological Sciences

# / Title: BSC 551 / Molecular Medicine

Catalog Description: This course focuses on molecular biology as applied to the causes, diagnosis, and treatment of select human and veterinary diseases. Therapies that are new and still in clinical trials will also be covered.

Prerequisites: None

First Term Offered: Spring 2023

Credit Hours: 3

Department: Natural Resources & the Environment

# / Title: NRE 500 / Soil Fertility / Plant Nutrition

Catalog Description: This course will examine properties of soil fertility, its relationship to plant nutrition, and practices in nutrient management and fertilizer application.

Prerequisites: None

First Term Offered: Summer 1, 2023

Credit Hours: 4

Department: Natural Resources & the Environment

# / Title: NRE 502 / Sustainable Agriculture

Catalog Description: This course will examine the principles of sustainable agriculture and its relationship with natural resources while identifying challenges to agricultural sustainability and frontiers in the field.

Prerequisites: None

First Term Offered: Fall 2023

Credit Hours: 3

Department: Natural Resources & the Environment

# / Title: NRE 525 / Water Policy and Regulations

Catalog Description: Examination of how aquatic resources are protected for humans and species of concern by current regulatory framework.

Prerequisites: None

First Term Offered: Fall 2023

Credit Hours: 3

Department: Natural Resources & the Environment

# / Title: NRE 540 / Seminar I

Catalog Description: Introduction to graduate research and individual topics, development of literature research skills, discussion of keystone papers, support for literature portfolio and thesis prospectus.

Prerequisites: None

First Term Offered: Fall 2023

Credit Hours: 1

Department: Natural Resources & the Environment

# / Title: NRE 560 / Seminar II

Catalog Description: The course focus is discussion of fundamental and cornerstone literature from the field of natural resources. Emphasis will be given to research methods and individual student project development.

Prerequisites: None

First Term Offered: Spring 2023

Credit Hours: 1

Department: Natural Resources & the Environment

# / Title: NRE 580 - 583 / Special Topics

Catalog Description: Special Topics (1-4 hrs.) Study of an advanced topic not normally covered in other courses.

Prerequisites: Variable; specified as required.

First Term Offered: N/A

Credit Hours: 1-4

Department: Natural Resources & the Environment

# / Title: NRE 585 - 588 / Independent Study

Catalog Description: Independent study (1-4 hrs.)

Prerequisites: Permission

First Term Offered: Spring 2023

Credit Hours: 1-4

Department: Natural Resources & the Environment

# / Title: NRE 640/ Seminar III

Catalog Description: The course utilizes relevant literature from the natural sciences to investigate data analysis and presentation methods. Topics include statistical methods selection, graphical presentations, journal selection, and interpretation of data outcomes.

Prerequisites: None

First Term Offered: Fall 2023

Credit Hours: 1

Department: Natural Resources & the Environment

# / Title: NRE 660/ Seminar IV

Catalog Description: The course focuses on transition to professional opportunities beyond graduate school. Discussion will include scientific publication and public presentation in multiple venues and formats, expectations of various career options, and application of science in decision making.

Prerequisites: None

First Term Offered: Spring 2024

Credit Hours: 1

Course Change (1)

Department: Biological Sciences

# / Title (current): BSC 640 - Cell Bio & Biotechnology

# / Title (new): BSC 640 - Cellular/Molecular BioMedicine

Catalog Desc (current): Broad coverage of applied cell biology, biotechnology with high current interest and utility to medical, agricultural, and commercial product development. Application of DNA technologies for biotech commercialization.

Catalog Desc (new): This course uses an integrated lecture/journal club format to familiarize students with advanced techniques and multidisciplinary approaches in biomedical research. Intended for science and biomedical graduate students.

Credit Hours (current): 3

Credit Hours (new): 4

Rationale: This course has not been offered in some time, and is being adjusted to bring it up to date with a special emphasis on biomedicine.

Recommend tabling request until November 2022 meeting: NRE 550 (Course Addition)

**GC-22-10-06-CC-COLA – College of Liberal Arts** – 1 request

Course Change (1)

Department: Graduate Humanities

# / Title: HUMN 680 / Independent Research Symposium

Credit Hours (current): 3 credit hours

Credit Hours (new): 3 – 6 credit hours

Rationale: To increase hour options for Appalachian Studies Certificate, to make it eligible for financial aid.

Catalog Description: Prerequisite: 24 credit hours, required courses, and comprehensive examination. A pro-seminar required of all Humanities degree students who are beginning the thesis or final projects. S-U grade.

**GC-22-10-07-CC-SOP – School of Pharmacy** – 8 requests

Course Addition (4)

Department: Pharmacy Practice, Research and Administration

# / Title: PHAR 505 / Pharmacy Continuing Professional Development

Catalog Description: Students will be introduced to additional professionalism topics, evaluation of clinical skills through the OSCEs, and take part in a seminar series throughout the first through third years.

Prerequisites: None

First Term Offered: Fall 2023

Credit Hours: 0

Department: Pharmacy Practice, Research and Administration

# / Title: PHAR 736 / Pharmacy Skills Lab 6

Catalog Description: Covers foundational patient care skills. Students apply knowledge, demonstrate critical-thinking and problem-solving skills, practice technical and communication skills, and demonstrate professional behavior in the therapeutic decision making process.

Prerequisites: PHAR 637

First Term Offered: Spring 2024

Credit Hours: 3

Department: Pharmacy Practice, Research and Administration

# / Title: PHAR 738 / Pharmacy Education I

Catalog Description: This course will prepare pharmacy students for a career in pharmacy education.

Prerequisites: P2 or P3 Standing

First Term Offered: Fall 2023

Credit Hours: 3

Department: Pharmacy Practice, Research and Administration

# / Title: PHAR 739 / Pharmacy Education II

Catalog Description: This course will allow students who completed PHAR 738 to apply skills learned in a lab setting.

Prerequisites: PHAR 738

First Term Offered: Spring 2024

Credit Hours: 3

Course Change (4)

Department: Pharmacy Practice, Research and Administration

# / Title (current): PHAR 661 / Therapeutics II

# / Title (new): PHAR 761 / Infectious Disease

Rationale: Course number change is necessary due to recent curricular restructuring, and revised name is more descriptive of the course content.

Catalog Description: This course discusses clinical microbiology and principles of anti-infective therapy as well as the pathophysiology, associated pharmacology, and therapeutic approaches to infectious diseases. Successful completion of PHAR 542 is a prerequisite.

Department: Pharmacy Practice, Research and Administration

# / Title (current): PHAR 721 / Therapeutics 7

# / Title (new): PHAR 723 / Special Populations

Rationale: Course number change is necessary due to recent curricular restructuring, and revised name is more descriptive of the course content.

Catalog Description: This course will emphasize the unique needs and differences in therapeutic recommendations for patients at the extremes of ages, diverse cultural backgrounds, and those with co-morbidities and other health conditions.

Department: Pharmacy Practice, Research and Administration

# / Title (current): PHAR 751 / Neuro & Psychiatric Disease

# / Title (new): PHAR 752 / Neuro & Psychiatric Disease

Rationale: Course number change is necessary due to recent curricular restructuring.

Catalog Description: Students will learn treatment and prevention of neurological and psychiatric diseases including the physiology, pathophysiology, pharmacology and therapy. This course emphasizes the pharmacist as a health care provider.

Department: Pharmacy Practice, Research and Administration

# / Title (current): PHAR 761 / HemeOnc Nutrition Hepa MS

# / Title (new): PHAR 742 / HemeOnc Nutrition Hepa MS

Credit Hours (current): 6

Credit Hours (new): 4

Rationale: Course number change is necessary due to recent curricular restructuring; 2 credit hours of content was removed and placed into PHAR 643.

Catalog Description: Students will learn treatment/prevention of heme-onc, nutrition, hepatic and musculoskeletal diseases including the pathophysiology, pharmacology and therapy. This course emphasizes the pharmacist as a health care provider.

**Attachment 5**

**Review Only**

**Marshall University**

**Graduate Council**

Policy on Cross-Level Linked Courses

**DRAFT**

The Graduate Council supports the limited use of Cross-Level Linked Courses (CLLC). Cross-Level Linked Courses refer to two courses, one undergraduate and one graduate, which are offered concurrently, in the same place, with the same instructor. Cross-Level Linked Courses supported by the Graduate Council include 400/500 and 400/600 courses. The Graduate Council does not recognize or support 300/600 level courses after the spring 2024 semester. The Graduate Council encourages the general practice of having separate and distinct undergraduate and graduate courses that are not linked in most circumstances but recognizes that CLLCs may be used on a limited basis if measures are in place that identify how the undergraduate and graduate courses differ. As such, the two courses must have a separate syllabus and address all the following:

1. The graduate course must result in a deeper understanding of the course material compared to the undergraduate course it is Cross-level Linked with.

2. The graduate course assignments must differ from those of the undergraduate course in quality/depth/rigor, and quantity. This could include a difference in reading assignments, course textbooks, projects, or assignment scope.

3. The graduate course should include greater opportunities for independent study.

4. The graduate course must have learning objectives that are written with a higher level of expectation (e.g., Bloom’s Taxonomy). For instance, a greater focus on analysis, evaluation, and creation.

5. The assessment or evaluation of student performance (e.g., examination, written assignments, presentations, applied projects) should be different both qualitatively and quantitatively.

6. Course outcomes should reflect a clear distinction of academic preparation of the graduate students compared to the undergraduate students.

7. The graduate course must be commensurate in academic rigor with other graduate-level courses offered by the program or department.

8. Prerequisites should be appropriate for each course.

The existing CLLC will be “grandfathered” through spring 2024; however, a continuation of these CLLCs after that time will require Graduate Council approval. All requests for new Cross-Level Linked Courses will require submission of *GC#11 Cross-Level Linked Courses* *Addition* form and both syllabi, which clearly address the above requirements. The program must also provide a rationale for why Cross-Level Linked Courses are required and why distinct undergraduate and graduate courses are not practical. Requests for CLLCs will follow the normal approval process for course additions (i.e., approval by the Department Chairperson, Register, College Curriculum Committee, and the Graduate Council); however, the Graduate Council Chairperson and the Assistant Provost for Graduate Studies may collectively approve short-term (one academic year) emergency requests. New course requests must be submitted on the Graduate Council *GC#11 Cross-Level Linked Course Addition* request form. Departments are not permitted to offer more than 25% of their graduate courses as 400/600 Cross-Level Linked Courses.

**Attachment 2**

**Graduate Faculty Status Requests for November 2022**

**(GC-22-11-01-CrC)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Type** | **Faculty Member** | **E-Mail** | **Col/Sch** | **Department** | **Level** | **Term Start** | **Term End** |
| Add | Browning, Jordan | browning197@marshall.edu | SOP | Pharmacy Practice, Administration, and Research | Graduate | 08/22/2022 | 12/09/2027 |
| Add | Chen, Dan | chend@marshall.edu | COB | Management | Graduate | 08/22/2022 | 12/09/2027 |
| Add | Chowdhury, Sudipta | chowdhurys@marshall.edu | CECS | Mechanical and Industrial Engineering | Graduate | 08/22/2022 | 12/09/2027 |
| Add | Frost, Leslie | frost@marshall.edu | COS | Chemistry | Instructor | 01/09/2023 | 04/28/2025 |
| Add | Gage, Richard | gager@marshall.edu | COS | Natural Resources and the Environment | Graduate | 01/09/2023 | 05/05/2028 |
| Add | Hayden, Theresa | haydent@marshall.edu | COHP | Social Work | Graduate | 08/22/2022 | 12/09/2027 |
| Add | Hunt Young, Debra | young141@marshall.edu | COHP | Social Work | Graduate | 08/22/2022 | 12/09/2027 |
| Add | Kimble, Angel | a.kimble@marshall.edu | SOP | Pharmacy Practice, Administration, and Research | Graduate | 08/22/2022 | 12/09/2027 |
| Add | Leigh, Steven | leighs@marshall.edu | COHP | School of Kinesiology | Graduate | 08/22/2022 | 12/09/2027 |
| Add | Letton, Alan | letton@marshall.edu | COB | Management | Associate | 08/22/2022 | 12/06/2025 |
| Add | Looney, Robin | looney5@marshall.edu | COHP | Social Work | Instructor | 08/22/2022 | 12/07/2024 |
| Add | Lorenza, Mosley | lorenza@ldmosley.com | CECS | CSEE | Instructor | 08/22/2022 | 12/07/2024 |
| Add | Mills, Robert \"Shane\" | robert.mills.7@us.af.mil | CECS | CSEE | Instructor | 08/22/2022 | 12/07/2024 |
| Add | Nichols, Alysha | nichols108@marshall.edu | COHP | Social Work | Graduate | 08/22/2022 | 12/09/2027 |
| Add | Nosoudi, Nasim | nosoudi@marshall.edu | CECS | BME | Graduate | 08/22/2022 | 12/09/2027 |
| Add | Rymer, Paula | rymer13@marshall.edu | COHP | Social Work | Graduate | 08/22/2022 | 12/09/2027 |
| Add | Stobbe, Terrence | safedecisions@protonmail.com | CECS | Mechanical and Industrial Engineering | Associate | 01/10/2022 | 04/29/2025 |
| Add | Vauth, Henning | vauth@marshall.edu | CAM | Music | Graduate | 08/22/2022 | 12/09/2027 |
| Add | Wang, Jinju | wangjin@marshall.edu | SOM | Biomedical Sciences | Doctoral | 08/22/2022 | 12/09/2027 |
| Add | Wolfe, Jeffrey | wolfe9@marshall.edu | CAM | Music | Associate | 08/22/2022 | 12/06/2025 |
| Add | Yocke, Richard | Yocke1@marshall.edu | COEPD | ACE | Instructor | 08/22/2022 | 12/07/2024 |
| Delete | Akbar, Mohammad Ahsanul | akbarm@marshall.edu | SOP | Pharmaceutical Science and Research | Associate | 08/26/2019 | 12/09/2022 |
| Delete | Babcock, Charles | babcockc@marshall.edu | SOP | Pharmacy Practice, Administration, and Research | Graduate | 08/24/2020 | 12/06/2025 |
| Delete | Barnhart, Joseph | barnhartj@marshall.edu | SOP | Pharmacy Practice, Administration, and Research | Graduate | 01/14/2019 | 01/14/2024 |
| Delete | Booth, Christopher | boothch@marshall.edu | SOP | Pharmacy Practice, Administration, and Research | Graduate | 01/13/2020 | 01/13/2025 |
| Delete | Broedel-Zaugg, Kimberly | broedelzaugg@marshall.edu | SOP | Pharmacy Practice, Administration and Research | Doctoral | 08/21/2017 | 12/09/2022 |
| Delete | Canipe, Kenneth | canipek@marshall.edu | SOP | Experiential Learning | Doctoral | 08/26/2019 | 12/07/2024 |
| Delete | Clay, Tyler | clay114@marshall.edu | SOP | Pharmaceutical Science and Research | Graduate | 01/14/2019 | 01/14/2024 |
| Delete | Cruse, Elaine | crusee@marshall.edu | SOP | Dept. of Pharmacy Practice, Administration, and Research | Instructor | 08/26/2019 | 12/10/2021 |
| Delete | Gresham, Chelsea | gresham1@marshall.edu | SOP | Pharmacy Practice, Administration, and Research | Graduate | 08/22/2016 | 12/10/2021 |
| Delete | Honaker (Plummer), Sarah | honaker41@marshall.edu | SOP | Pharmacy Practice, Administration, and Research | Graduate | 01/08/2018 | 05/05/2023 |
| Delete | Journigan, Velvet | journigan@marshall.edu | SOP | Pharmaceutical Science and Research | Graduate | 08/22/2016 | 12/10/2021 |
| Edit | Brittain, Mckenzie | brittain@marshall.edu | COEPD | Curriculum and Instruction | Doctoral | 08/22/2022 | 12/09/2027 |
| Edit | Coustasse-Hencke, Alberto | coustassehen@marshall.edu | COB | MGT | Doctoral | 08/22/2022 | 12/09/2027 |
| Edit | Dasgupta , Piyali | dasgupta@marshall.edu | SOM | Biomedical Sciences | Doctoral | 08/22/2022 | 12/09/2027 |
| Edit | Debela, Nega | debela1@marshall.edu | COEPD | Elem/Sec Ed | Graduate | 08/22/2022 | 12/09/2027 |
| Edit | Denvir, James | denvir@marshall.edu | SOM | Biomedical Sciences | Doctoral | 08/22/2022 | 12/09/2027 |
| Edit | Hermon, David | hermon@marshall.edu | COEPD | Counseling | Graduate | 08/22/2022 | 12/09/2027 |
| Edit | Howard, Lori | howardl@marshall.edu | COEPD | Special Ed | Graduate | 08/22/2022 | 12/09/2027 |
| Edit | Isaacs, Thelma | isaacs9@marshall.edu | COEPD | CIF | Doctoral | 08/22/2022 | 12/09/2027 |
| Edit | Kim, Jung Han | kimj@marshall.edu | SOM | Biomedical Sciences | Doctoral | 08/22/2022 | 12/09/2027 |
| Edit | Lucas-Adkins, Conrae | lucas26@marshall.edu | COEPD | School Psychology | Graduate | 08/22/2022 | 12/09/2027 |
| Edit | Melvin, Tim | melvin7@marshall.edu | COEPD | ACE | Doctoral | 08/22/2022 | 12/09/2027 |
| Edit | Pierre, Sandrine | pierres@marshall.edu | SOM | Biomedical Sciences | Doctoral | 08/22/2022 | 12/09/2027 |
| Edit | Proudfot-Harman, Peggy | peggy.harman@marshall.edu | COHP | Social Work | Graduate | 08/22/2022 | 12/09/2027 |
| Edit | Risher, Mary-Louise | risherm@marshall.edu | SOM | Biomedical Sciences | Doctoral | 08/22/2022 | 12/09/2027 |
| Edit | Risher, William | risherw@marshall.edu | SOM | Biomedical Sciences | Doctoral | 08/22/2022 | 12/09/2027 |
| Edit | Stanton, Robert | rstanton@marshall.edu | COHP | Nursing | Doctoral | 08/22/2022 | 12/09/2027 |
| Edit | Tuckwiller, Brenda | tuckwiller3@marshall.edu | COEPD | ATE | Instructor | 08/22/2022 | 12/07/2024 |
| Edit | Watson, George | watson@marshall.edu | COEPD | CIF | Graduate | 08/22/2022 | 12/09/2027 |
| Edit | Yeager-Armstead, Mary | myeager@marshall.edu | COS | Biological and Environmental Sciences | Graduate | 01/09/2023 | 04/28/2028 |
| Edit | Zhang, Shaorong | zhangs@marshall.edu | COB | LCOB | Graduate | 08/22/2022 | 12/09/2027 |

**Attachment 3**

**Planning Committee Requests for November 2022**

1. **GC-22-11-02-PC**

College of Health Professions,

Program: Athletic Training

Degree: **Professional Master of Science in Athletic Training**

Type: Non-curricular change

Effective Fall 2022

**Summary**: Program usually starts in the summer. Allow students admitted for Summer to delay until Fall.

Rationale: Possible delay of undergraduate degree conferrals

*The committee recommends approval.*

1. **GC-22-11-03-PC**

College of Education and Professional Development

Program: Literacy Education Program

Certificate: **Literacy Education Certificate**

Type: Change of a Certificate **OR** Non-curricular change (both forms submitted)

Effective Spring 2023

**Summary**: Elimination of CIRG 622 (3 credits) *The Use of Technology for Literacy Education* from the requirements, resulting in a credit hour reduction from 18 to 15 for the certificate.

Rationale: Course content has become obsolete and is covered in other courses

*The committee recommends approval.*

1. **GC-22-11-04-PC**

College of Education and Professional Development

Program: Literacy Education

Degree: **M.A. in Literacy Education**

Type: Change of a Degree **OR** Non-curricular change (both forms submitted)

Effective Spring 2023

**Summary**: Elimination of CIRG 622 (3 credits) and one of the two elective courses (3 credits) from the requirements, resulting in a credit hour reduction from 36 to 30 for the degree.

Rationale: Course content of CIRG 622 has become obsolete and is covered in other courses. Program is more competitive with 30 instead of 36 credits.

*The committee recommends approval.*

**Attachment 4**

**Curriculum Requests for November 2022**

**GC-22-11-06-CC-COEPD – College of Education and Professional Development** – 1 request

Course Deletion (1)

Department: Literacy Education Program

# / Title: CIRG 622 / The Use of Technology for Literacy Instruction

Rationale for deletion: Course is no longer required for the Literacy Education Certificate or the MA in Literacy Education. Advancements in the use of technology and the availability of technology in K-12 classroom settings have made this course obsolete. The course content regarding the use of online programs like Weebly and WebQuest and the Literacy Education Program assessment connected with this course have bene absorbed into other classes in the Certificate and MA programs.

Final Term Offered: Fall 2022

Courses added (if any): None

**GC-22-11-07-CC-COS – College of Science –** 4 requests

Course Addition (2)

Department: Forensic Sciences

# / Title: CFS 640 / Advanced Cyber Forensics

Catalog Description: An advanced study of cyber forensics focusing on artifacts from a variety of evidentiary sources and environments. Topics include Windows and Apple computer systems, as well as mobile and network devices.

Prerequisites: None

First Term Offered: Spring 2023

Credit Hours: 3

Department: Geology

# / Title: GLY 520 / Geochemistry

Catalog Description: Application of chemical principles to geology: cosmochemistry; mineral chemistry; thermodynamics; aqueous solutions; weathering; clay minerals and adsorption; kinetics; radiometric age dating; stable isotope geology; and environmental geology.

Prerequisites: None

First Term Offered: Spring 2025

Credit Hours: 3

Course Change (1)

Department: Criminal Justice & Criminology

Current # / Title: CJ 621 / Advanced Criminal Law and Procedure

New # / Title: CJ 621 / Contemporary Law & Society

Catalog desc (current): A review of contemporary legislation and court decisions relating to criminal law and procedure.

Catalog desc (new): A review of contemporary legislation and court decisions relating to its impact on the justice system, justice officials, and members of society.

Rationale: Updated course title includes a more expansive modern-day view of how court decisions may differently impact members of society and officials in the justice system. Updated description is broader, encompassing how laws impact not only the justice system but also members of society.

Course Deletion (1)

Department: Geology

Course # / Title: GLY 525 / Geochemistry

Rationale: Course is being replaced with GLY 520.

Final Term Offered: Fall 2022

**GC-22-11-08-CC-COLA – College of Liberal Arts** – 1 request

Course Addition (1)

Department: Psychology

# / Title: PSY 505 / Sport Psychology

Catalog Description: An examination of theory, research, and application of psychological principles related to sport and exercise.

Prerequisites: None

First Term Offered: Spring 2023

Credit Hours: 3

**GC-22-11-09-CC-SOP – School of Pharmacy** – 5 requests

Course Addition (3)

Department: Pharmacy Practice, Administration & Research

# / Title: PHAR 506 / Pharmacy Continuing Professional Development VI

Catalog Description: Sixth and final semester of the professional development series where students will be introduced to additional professionalism topics, evaluation of clinical s kills through the OSCEs.

Prerequisites: None

First Term Offered: Spring 2024

Credit Hours: 0

Department: Pharmacy Practice, Administration & Research

# / Title: PHAR 730 / Derm/Ophthalmic/Musculoskeletal Disorders

Catalog Description: Students will learn treatment/prevention of ophthalmic, otic, dermatologic, and musculoskeletal diseases including the physiology, pathophysiology, pharmacology and therapy. This course emphasizes the pharmacist as a healthcare provider.

Prerequisites: None

First Term Offered: Spring 2024

Credit Hours: 3

Department: Pharmacy Practice, Administration & Research

# / Title: PHAR 737 / Pharmacy Skills Lab 5

Catalog Description: Covers foundational patient care skills. Students apply knowledge, demonstrate critical-thinking and problem-solving skills, practice technical and communication skills, and demonstrate professional behavior in the therapeutic decision making process.

Prerequisites: PHAR 637

First Term Offered: Fall 2023

Credit Hours: 3

Course Change (2)

Department: Pharmaceutical Science

# / Title: MSPS 542 / Science Seminars

Catalog desc (current): This course will help graduate students in the pharmaceutical sciences learn the basics of scientific communication and how to critically evaluate scientific literatures. Students must complete four versions of this course for credit. For the first three course offering, the student will receive a "CR" (credit) or "NC" (no credit). Upon completion of the fourth version of the course the student will receive a letter grade.

Catalog desc (new): The course will help graduate students in the pharmaceutical sciences learn the basics of scientific communication and how to critically evaluate scientific literature. This 1 credit hour course is repeatable for credit up to 4 times.

Credit Hours (current): 4 credit hours, awarded after completing 4 semesters of the course.

Credit Hours (new): 1 credit hour, awarded each semester that the course is completed.

Grading (current): Credit/No Credit

Grading (new): Grade

Rationale: Students are currently awarded 4 credit hours after completing 4 semesters of this course (no credit is awarded until all 4 semesters are completed). The course change will award students 1 graded credit hour each time they complete 1 semester of the course.

Department: Pharmaceutical Science

Current # / Title: PHAR 652 / Therapeutics 3 Cardiology

New # / Title: PHAR 652 / Therapeutics 2 Cardiology

Credit Hours (current): 4 credit hours

Credit Hours (new): 5 credit hours

Rationale: Second course in therapeutics sequence. Course was developed by restructuring PHAR 671, with contact hours consistent with a 5 credit course, which was original intent. However, a mistake when PHAR 652 was created listed this course as 4 credits. This change will fix that mistake.

Catalog Description: Students will learn about the therapeutic interventions for the treatment and prevention of cardiovascular and pulmonary diseases. Exploration of normal human physiology, disease pathophysiology, and the pharmacologic and chemical properties of medications will precede discussions of therapeutic use. This course will emphasize performance of the activities of the pharmacist as a health care provider.

**Attachment 5**

**2021-2022 Program Review Follow-up Reports**

[2021-2022 Program Review Follow-up Reports](https://livemarshall.sharepoint.com/:f:/s/GraduateCouncil/Eqh3Xaa2mUdNgJPToxbrb2sBV_RUGR0gbV1gvZ_nunwmdQ?e=NcLmfd)

**Attachment 6**

**Program Review Scoring Rubric**

Please find the below link to the 2022 GC Scoring Rubric

<http://www.marshall.edu/graduate-council/files/Graduate-Council-Program-Review-Scoring-Rubric-Final-2022.pdf>