

**Marshall University Faculty Senate**  
**Meeting Agenda**  
**Thursday, November 21, 2024, 4:00 – 5:30pm**  
**Don Morris Room/Microsoft Teams**

1. Approval of Proposed Agenda
2. Approval of Minutes
3. Chair Announcements – Chair
4. CIM Walkthrough - Chair
5. Recommendations/Resolutions
  - a. **SR 24-25-06 APC** Recommends approval of the **Intent to Plan for a B.A., Biological Sciences.**
  - b. **SR 24-25-07 APC** Recommends **Programs to Continue at Current Level.**
  - c. **SR 24-25-08 APC** Recommends **the Following Program Develop or Expand due to Demand (BSEE).**
  - d. **SR 24-25-09 APC** Recommends **the Following Programs Develop or Expand due to Demand (BS in MLS, AAS in MLT).**
  - e. **SR 24-25-10 CC** Recommends approval of the listed **UNDERGRADUATE DEGREE PROGRAM ADDITION, DELETION, CHANGE** in the following college and/or schools/programs: **CAM; COS; UC (CIM).**
  - f. **SR 24-25-11 CC** Recommends approval of the listed **UNDERGRADUATE DEGREE COURSE ADDITION, DELETION, CHANGE** in the following college and/or schools/programs: **ART 431, JMC 431, PEL 136, PEL 185, ENG 479, DS 210, DS 310, DS 430, DS 450, DS 470, DS 491, STA 426, MUS 171, MUS 260, MUS 172, MUS 203, MUS 204, MUS 206, MUS 207, MUS 208, MUS 235, MUS 237, MUS 245, MUS 252, MUS 253, MUS 254, MUS 255, MUS 256, MUS 257, MUS 258, MUS 265, MUS 266, MUS 267, MUS 268, MUS 269, MUS 374, MUS 174, MUS 407, PSY 430, GLY 100 (CIM).**
6. Regular Reports
  - a. President – Brad Smith (15 minutes)
  - b. Provost – Avinandan Mukherjee (15 minutes)
  - c. Board of Governors – Robin Riner (5 minutes)
  - d. Advisory Council of Faculty – Amine Oudghiri-Otmani (5 minutes)
  - e. Graduate Council – Richard Egleton (5 minutes)
  - f. Student Government Association – Brea Belville (5 minutes)
7. Standing Committee Liaison Reports
  - a. Legislative Affairs Committee – Marybeth Beller (4 minutes)
  - b. University Curriculum Committee – Tim Melvin (4 minutes)
  - c. Faculty Personnel Committee – Liaison/Chair (4 minutes)
  - d. Research Committee – Philippe Georgel (4 minutes)
  - e. Student Conduct & Welfare Committee – Tony Viola (4 minutes)
  - f. Faculty Technology Committee – Nitin Puri (4 minutes)
8. Other Requests to Speak

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Memorial Student Center, Don Morris Room/Microsoft Teams

**MEMBERS PRESENT:**

Nathanial Ramsey, Sarah McDermott, Heather Stark, Leah Turley, Henning Vauth, Sandy York, Jamey Halleck, Uyi Lawani, Kevin Levine, Margie Phillips, Amanda Thompson-Abbott, Jerry Dooley, Conrae Lucas-Adkins, Mike Huesmann, Tim Melvin, Tanvir Chowdhury, Ross Salary, Jodi Cottrell, Zach Garrett, Angela Graham, Shikeal Harris, Brandy McGhee, Lisa Muto, Alysha Nichols, Clinton Brown, Puspa Damai, Shoshannah Diehl, Marianna Linz, Megan Marshall, Shawn Schulenberg, Jana Tigchelaar, Anthony Viola, Raid Al-Aqtash, Kelly Beatty, Rick Gage, Philippe Georgel, Sean McBride, Kyle Palmquist, Devon Wright, Stephen Young, Jessica Buerk, Jinju Wang, Mindy Varney, Tom Hisiro, Larry Sheret

**MEMBERS ABSENT:** Feon Smith, Ammar Alzarrad, Simon Shim, Marybeth Beller, Boniface Noyongoyo, Daniel O'Malley, Eva Patton-Tackett, Nitin Puri, Ji Bihl, Usha Murughiyan, Ruhul Amin, Tiffany Davis, Michael Hambuchen, Mary Platz, Jen Sparks, Kelli Johnson

**EX-OFFICIO, NON-VOTING MEMBERS PRESENT:** Richard Egleton, Amine Oudghiri-Otmani, Brea Belville

**SENATE STAFF:** Hailey Bibbee

**GUESTS:** In person – Avi Mukherjee, Michael Prewitt, Ben Eng, Doohee Lee, Sherri Stepp, Bill Gardner, Brian Morgan, Carl Mummert, Matt Tidd, Ginny Painter, Bruce Felder, Anna Mummert, R.B. Bookwalter, Maria Gindhart, Brandi Jacobs-Jones, Jim Denvir, Robin Riner

Via Teams – Mark Zanter, Monica Brooks, Sonja Cantrell-Johnson, Feon Smith, Teresa Eagle, Vicki Stroehrer, Gena Chattin, John Maher, Hillary Adams, Kateryna Shray, Marcie Simms, Charlotte Weber, Cicero Fain, Eryn Roles

The meeting was convened at 4:00pm by Chair Shawn Schulenberg. Chair Schulenberg reviewed meeting procedures and expectations.

1. **Approval of proposed agenda** – moved/seconded/approved as written
2. **Approval of minutes**
  - a. September 26, 2024 – approved as written
3. **Chair Announcements** – Shawn Schulenberg
  - a. The President has signed the following documents:
    - i. August 26 Executive Committee Meeting Minutes
    - ii. September 5 Faculty Senate Meeting Minutes
  - b. Shared Governance Charter: At the last Faculty Senate meeting, we approved the MU Shared Governance Charter (SR 24-25-03 EC) with two amendments. In the meantime, many of our shared governance partners have also approved of the Charter with their own amendments. To coordinate our efforts, once each body initially approves the Charter with amendments, we are going to bring the heads of the families together to conference these amendments and send a final version to each body for approval.
  - c. Faculty, administrators, and staff have communicated to the Senate office that it is not always clear when the Standing Committees are meeting or where to find the meeting links. As a result, the Faculty Senate has asked all standing committee chairs to communicate this information to us in advance so that we can post the information and

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virtual ink on our website in a centralized location. In addition to posting this information on each Standing Committee page, we hope to host a calendar on our website of all meetings in the Faculty Senate system. We have also begun posting liaison reports to the standing committee page for more to view.

- d. We are still searching for liaisons to the Faculty Development Committee and Faculty Personnel Committee.
- e. Faculty Technology Committee: Nearly all members of the FTC are elected except for the School of Pharmacy. The committee is scheduled to have its first meeting on November 14. The body will elect its officers and review its first items for consideration.
- f. Stay tuned for the announcement of our second generative AI short course, "Introduction to Generative AI and Ethics," on the Marshall Skills Exchange. We are reviewing the last-minute feedback and hope to advertise it by the end of next week.
- g. We held the Fall General Faculty meeting on October 3 in the Joan C. Edwards Playhouse. Thank you to all those who could attend. A copy of the recording is available on livestream and the slide decks are available on the Faculty Senate website.
- h. Our last Executive Committee meeting of the semester is scheduled for November 11, for items to be taken up at the November 21 Faculty Senate meeting. All recommendations and resolutions for those meetings are due at [senate@marshall.edu](mailto:senate@marshall.edu) by November 1 at 5:00 PM.

#### 4. Recommendations/Resolutions

- a. S SR 24-25-04 BAPC Recommends Temporary Modifications of MU Academic Suspension – approved as written
- b. SR 24-25-05 BAPC Recommends Modifications to the Proposed Academic Calendar for Summer 2025 and Beyond – approved as written

#### 5. Regular Reports

##### i. Provost – Avinandan Mukherjee (15 minutes)

- 4 highlights
  - Enrollment
    - There are three critical dates for enrollment reporting:
      - an internal census date – this occurs three weeks from the start of classes and is when we wind up the internal enrollment numbers and present them to the media,
      - a state census date (Oct 15th) – this is when we report numbers to the Higher Education Policy Commission, and
      - a federal census date (Jan 18th) – this is when we report numbers to IPEDS.
    - From the internal and state census, we are seeing a rise in enrollment: 12% growth in overall headcount over the past two years, 21% for new full-time, first-time freshmen over the past two years, and nine out of

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ten segments have grown. We are the fastest-growing university in West Virginia!

- We have received 3,145 applications for 2025. Our target for applications is 10,000. Our target for enrollment in 2025 is 2,000.
- We are seeing an increase in:
  - graduate student applications (109%),
  - distance applications (89%),
  - international student applications (50%), and
  - non-traditional applications (59%).
- We are seeing two segments with a decline in applications:
  - metro applications (-40%), and
    - redefined metro area
  - transfer applications (-13%).
- We have six Green and White days.
  - Past dates include two in September and two in October (315 students participated).
    - We need to catch up to last year.
  - Two more dates are set: November 15 and 16.
- Transfer
  - West Virginia has a lower rate of college attendance (only 47% go to any college).
  - Community college educates 41% of all U.S. undergraduate students.
    - In a study, 84% wanted to transfer to a 4-year college.
      - 33% actually transfer and only 16% complete a B.S. degree program in six years.
      - In West Virginia, 21% actually transfer and 7% earn a B.S. degree.
  - West Virginia is one of the four best states for transfer.
  - We are visiting two-year colleges (Mt. West, Bridge Valley, New River and Southern West Virginia Community and Technical Colleges).
    - We are promoting the newer B.S. in Applied Sciences as a flexible pathway to help transfer students.
- Student Success
  - Thank you for approving a request to exempt full-time, first-time freshmen from suspension.
  - We are introducing a UNI 280 class. This provides foundations for success based on a design-for-life approach using innovation catalysts in the innovation center.
  - Our FAM program is doing really well.
    - 35% of students in our freshman class have connected with a peer mentor.
  - Supplemental instruction and intercultural dinners are going well.
- Honors College
  - 280 students have been admitted (18% higher than last year).
  - Admitted students are in the top 10% of their class.

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- 14% are students of Color.
- 29% are from out of state.
- 21% are legacy students (those with relatives who have graduated from MU).
- The top colleges with Honors College students include the:
  - College of Science (30%),
  - College of Engineering (20%),
  - College of Health Professions (17%),
  - College of Business,
  - College of Liberal Arts,
  - College of Arts and Media, and the
  - College of Education.
- I'd like to provide a faculty spotlight. We have a new faculty member, Dr. Liang Wang, who is the founding director of the Marshall Global Health Institute. Dr. Wang is a tenured professor of Public Health at Marshall University's College of Health Professions. Dr. Wang has just been elected as a fellow of the British Royal Society for Public Health.

No questions

ii. **Board of Governors** – Robin Riner (5 minutes)

- We last met on Oct 9<sup>th</sup>.
- We had three action items in the following areas:
  - Athletics – We approved affiliate membership in the American Athletic Conference just for swimming and diving because the Sunbelt took swimming and diving out.
  - Deferred maintenance funds: We approved an item to reallocate some of the deferred maintenance funds. Some of the projects came under budget. We were able to shift money to some other projects.
  - Expanded metro rates: we approved expanding the metro tuition rates. Notably that expansion now includes Columbus and Lexington.
- Budget
  - We are continually tracking our deficit.
    - We are on course to break even by 2027 and see a \$5 million profit in 2028.
    - We were also told that \$1.25 million this year was contributed to salary increases.
- Next meeting is November 4<sup>th</sup> and my virtual office hours are November 22<sup>nd</sup>.

iii. **Advisory Council of Faculty** – Amine Oudghiri-Otmani (5 minutes)

ACF has not met since our last Faculty Senate meeting. The ACF Fall Retreat will be held at Stonewall Resort November 8-9th.

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iv. **Graduate Council** – Richard Egleton (5 minutes)

Graduate Council has not met since our last Faculty Senate meeting and will meet on September 27<sup>th</sup>. Plans for that meeting include setting up forms for policies passed last year, mostly regarding cross-level courses.

Updates:

- The President has signed the September Minutes, which means that the graduate faculty status in Redbook has been updated, excluding the ones that are being reviewed in the meeting tomorrow.
- Some progress on the graduate Student Government Association. We are setting up a structure for the graduate student government and working on bylaws.
- A new graduate student representative has been elected to the Graduate Council (Sydney Hughes - an online graduate student).

v. **Student Government Association** – Brea Belville (5 minutes)

- Two resolutions were passed:
  - Senate resolution for the creation of Praxis exam study channel on the Marshall U app.
  - The shared governance charter (with inclusion of a student representative on BAPC).
- Funding is still available for student organizations. If you are a faculty advisor, please encourage your student organization to submit a funding request.
- We are partnering (and competing) with WVU SGA for a joint community outreach service project.
  - 100% of donated items (at MU) go back into MU community.
    - Donated items benefit the MU Food Pantry, Branches, A.D. Lewis Center
  - The student organization that brings in the most items will be recognized at a football game (November 2<sup>nd</sup>).
- SGA released a safety PSA regarding the crosswalk at 20th Street by the Rec.
- We will have a day of service (SGA and Greek Life) November 1<sup>st</sup>. We will clean up around the fountain prior to the Fountain Ceremony.

6. **Standing Committee Liaison Reports**

- i. Academic Planning Committee – Daniel O’ Malley (Not present, provided report, read by Faculty Senate Chair) (4 minutes)

The APC will be evaluating 15 program reviews later this month:

Nine programs in the College of Health Professions (COHP), five programs in the College of Engineering and Computer Science (CECS), one program in the College of Liberal Arts (COLA)

The APC will meet on Wednesday, October 30, to evaluate and vote on these program reviews.

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ii. Athletic Committee – Tom Hisiro (4 minutes)

We held our initial meeting Oct 8<sup>th</sup>.

- In previous years, we have had communication and organizational issues.
  - Shawn Schulenberg took the initiative to get involved and to ensure that we got off to a tremendous start this year and he helped with the establishing the agenda for this first meeting.
- We elected Andrew Stringfellow (College of Education) as the Chair, and David Steele (Sports Business Program) as our Recorder.
- We had an outstanding presentation by Beatrice Crane, Senior Athletic Director. The presentation is available on Faculty Senate website.
- We highlighted the organization chart of the Athletic Department.
- The Campus Collaboration Center of Excellence, the Executive Summary evaluation report the “game plan” - championship efforts in the areas of pace, progress, planning, performance, and pride. These categories will continue to be highlighted.
- There will be three additional meetings this coming year (December, February, and May).
- There are two upcoming events - Fountain ceremony (Nov 14<sup>th</sup> at noon) and the tribute game (Nov 16<sup>th</sup>).
  - I had extra tickets if anyone needs any.

iii. Budget and Academic Policy Committee – Jana Tigchelaar (4 minutes)

We met on Friday, September 27<sup>th</sup>. Items discussed at the meeting included the two agenda items from today, modifications to the summer term calendar and the excused absence policy (noting the burden on Student Affairs). We discussed: a secure location for grade appeals and gathering information for AI policies from peer institutions. Our next meeting is November 15<sup>th</sup>.

iv. Library Committee – Margie Phillips (4 minutes)

Met over the Summer

- The Physical Plant is working on an ADA-compliant pathway to the West elevator (\$14,000-20,000).
- Elections of officers
- Save to Serve: We identified close to \$300,000 in overlapping and low-use resources to meet a three-year S2S commitment. MURC picked up up Relaxys to help offset the loss of SciFinder Scholar for Physics and Chemistry. In Sept, the EBSCO version of PsycInfo and PsycArticles had not started before the Proquest was discontinued; the library obtained trials until contracts are finalized. We received requests to reinstate the ProQuest Arts & Humanities database and the PTSD database; we are looking into pricing.
- The support of Dimensions was discontinued in June. It was due to low use. MURC is aware and they may retain it.
- South Charleston – This past summer, the university expanded its support for Marshall Health, Aviation, and flexible manufacturing. This necessitated moving the SC Library

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from the Byrd building to the other building across the parking lot. Two library faculty/staff were relocated to the Huntington campus.

- The Governor’s Office of Arts, Culture, & History and the State Librarian asked to start up an MLS program to tackle the librarian storage in West Virginia. We submitted a program proposal to the Graduate Council this Fall on ALA requirements to ensure good candidates for accreditation.
  - ~12% of public librarians have MS degrees. It is required for them to be able to receive federal funding to support their libraries, so the governor's office has a vested interest in supporting us in this endeavor.
  - Living Archives Center: Collaboration meetings to bring Voice to West Virginia to Marshall during this academic year. Partnering with Kate Long in West Virginia Public Radio and Voices of West Virginia to move the archive to the MU Library.
  - The Library has a whole array of exhibits, displays, author talks, glass donations, and student programs happening throughout the libraries for this Fall, and they're asking all of us to participate.
- v. Faculty Development Committee – Liaison/Chair (report given by Faculty Senate Chair) (4 minutes)
- The committee met on October 18<sup>th</sup> to review its first round of Inco Grant applications. There were a total of 23 applications with 16 approved. Letters for this round were emailed earlier today. \$12,461.00 was awarded in round one, but there are two more INCO cycles left this academic year. The next deadline is February 1st, so we encourage faculty to apply.
- vi. Physical Facilities and Planning Committee – Jamey Halleck (4 minutes)
- We have not yet met and have nothing to report.

**7. Other Requests to Speak**

- a. Clinton Brown asked the Chair for clarification regarding how the Faculty Senate-approved Shared Governance Charter will be handled after other edits are suggested. According to the Chair, when this comes back to Faculty Senate, it will be an up or down vote. There is no date at this point for when that will come back to the Faculty Senate.
- b. Clinton Brown asked a question regarding policies and admin procedures with a concern that the admin policy states that any of the shared governance bodies can recommend a change, but it has to go to the President's office to initiate the actual change. He continued to say that we could recommend something or any of the standing committees could recommend something, but then the President's office has the final say. He reiterated a concern that the Faculty Senate does not have power if the president can squash anything we send.
  - i. With no objections from the Senate, Robin Riner spoke on the matter, stating that a proposed amendment to Admin 20 and not the Shared Governance Charter would be where the Faculty Senate would seek that change if they chose to do so.
  - ii. The Chair spoke to the matter mentioning that having a Shared Governance Charter is better than is still better than what we had before when no such Charter existed.



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- iii. Richar Egleton mentioned that there were shared governance policy members at the Faculty Senate meeting.
- iv. The Chair mentioned that he would follow up with President Smith.

The meeting was adjourned at 4:58 p.m.

Respectfully Submitted:

*Melinda Varney*

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Melinda Varney, Assistant Chair, Faculty Senate

**MINUTES APPROVED BY FACULTY SENATE:**

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Dr. Shawn Schulenberg, Chair  
Faculty Senate

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Date Signed

**MINUTES READ:**

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Brad Smith, President  
Marshall University

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Date Signed

## **ACADEMIC PLANNING COMMITTEE RECOMMENDATION**

**SR 24-25-06 APC** Recommends approval of the Intent to Plan for a B.A., Biological Sciences.

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**INSTRUCTIONS:** To view each full proposal (including all forms and attachments), log in to Courseleaf CIM using your MU credentials from the links below

- **All Proposals (by Approval Level)** <https://nextcatalog.marshall.edu/courseleaf/approve/>
    - Use this link to view **all proposals** (courses/programs/miscellaneous/intents-to-plan) **in the queue of each approval level**. To see the queue, change “Your Role” to the appropriate level (e.g., Faculty Senate Executive Committee).
  - **Intents-to-Plan** <https://nextcatalog.marshall.edu/intentadmin/>
    - Use this link to view **intent-to-plan** proposals. To search, enter an asterisk (\*) before keywords or CIM key (e.g., \*political science).
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### **RATIONALE:**

The Department of Biological Sciences in the College of Science proposes a B.A. in Biological Sciences to begin in academic year 2025-2026. Currently, the department offers a B.S. in Biological Sciences, with three areas of emphasis (Cell, Molecular and Medical Biology; Ecology, Evolution, and Organismal Biology; Forensic Biology). The degree currently requires our core biology classes along with calculus, organic chemistry, and physics. This degree and the emphases within it are constructed and primarily targeted towards students who have careers in scientific research or technical work, or doctoral level professional school (medical, dental, etc.) in mind. The BS ensures that students get the rigorous coursework and other preparation needed to succeed in those paths.

Our proposed B.A. in Biological Sciences will be differentiated from the B.S. in that fewer non-biology STEM courses will be required and free elective hours will increase. These changes will appeal to students who have interest in biology-related careers but do not need all of the math, upper-level chemistry, or physics required for the B.S. This opens up possibilities to attract students interested in fields such as science law/policy, primary, secondary, or college education, scientific writing or journalism, and business, as well as professional schools or biology-related jobs that require fewer STEM courses. Such students will be able to broaden their experience via free electives and/or have far more flexibility to pursue double majors with the proposed B.A. degree.

We can accommodate the proposed B.A. degree within our existing curriculum. It would not require new courses, and at least for the first years, would not require increased teaching loads for faculty. The B.A. degree is likely to increase enrollment in existing courses. A significant demand increase may necessitate additional faculty time or graduate assistant lines in the future. We believe it is incredibly valuable and will provide science education for more students and will enhance degree and career pathways (for instance, students double majoring in education and biology or political science and

**ACADEMIC PLANNING COMMITTEE  
RECOMMENDATION**

**SR 24-25-06 APC** Recommends approval of the Intent to Plan for a B.A., Biological Sciences.

biology). In filling out the program size projections (Form 1) we used numbers only from the projected students entering the B.A. program, as all of the courses currently exist and enroll well through our B.S. program and through requirements in other majors. The total numbers of students and SCHs in the courses used for this program are much higher.

**FACULTY SENATE CHAIR:**

APPROVED BY THE  
FACULTY SENATE: \_\_\_\_\_ DATE: \_\_\_\_\_

DISAPPROVED BY THE  
FACULTY SENATE: \_\_\_\_\_ DATE: \_\_\_\_\_

**UNIVERSITY PRESIDENT:**

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

DISAPPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

**COMMENTS:** \_\_\_\_\_

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**ACADEMIC PLANNING COMMITTEE  
RECOMMENDATION**

**SR 24-25-07 APC**

Recommends that the following undergraduate degree programs continue at their current level of activity.

- ASN – Nursing
- BS in Communication Disorders
- BS in Dietetics
- BS in Medical Imaging
- BSN – Nursing
- BS in Respiratory Care
- BSW – Social Work
- BA in Communication Studies
- BSBME – Biomedical Engineering
- BSCE – Civil Engineering
- BSME – Mechanical Engineering
- BSE – Engineering

**RATIONALE:**

Each of these programs submitted a comprehensive five-year Program Review. Based upon careful evaluation of these reviews, the Academic Planning Committee voted to recommend that each continue at its current level of activity.

**FACULTY SENATE CHAIR:**

APPROVED BY THE  
FACULTY SENATE: \_\_\_\_\_ DATE: \_\_\_\_\_

DISAPPROVED BY THE  
FACULTY SENATE: \_\_\_\_\_ DATE: \_\_\_\_\_

**UNIVERSITY PRESIDENT:**

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

DISAPPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

**ACADEMIC PLANNING COMMITTEE  
RECOMMENDATION**

**SR 24-25-07 APC**

**COMMENTS:** \_\_\_\_\_

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**ACADEMIC PLANNING COMMITTEE  
RECOMMENDATION**

**SR 24-25-08 APC**

Recommends that the following undergraduate degree program develop or expand due to demand.

- BSEE – Electrical/Computer Engineering

**RATIONALE:**

Demand for graduates has increased in West Virginia due to Toyota, Nucor Steel of WV, Army Core of Engineers, Special Metals, etc. Employment for Electrical Engineers is projected to grow nationally at 9%. The BSEE program needs more faculty resources to be effective. It also needs more marketing. Enrollment is currently steady and increasing. This is the first 5-year review of this new and popular academic program.

**FACULTY SENATE CHAIR:**

APPROVED BY THE  
FACULTY SENATE: \_\_\_\_\_ DATE: \_\_\_\_\_

DISAPPROVED BY THE  
FACULTY SENATE: \_\_\_\_\_ DATE: \_\_\_\_\_

**UNIVERSITY PRESIDENT:**

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

DISAPPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

**COMMENTS:** \_\_\_\_\_

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**ACADEMIC PLANNING COMMITTEE  
RECOMMENDATION**

**SR 24-25-09 APC**

Recommends that the following undergraduate degree programs develop or expand due to demand.

- BS in Medical Laboratory Science
- AAS in Medical Laboratory Technology

**RATIONALE:**

These accredited programs need increased resources especially to hire faculty/staff. More recruitment is also needed in high schools. Student retention levels have improved due to reorganizing these programs. Student application levels and yearly enrollment are steady. US Dept of Labor projections for these occupations are for job growth in the West Virginia, Ohio, and Kentucky area.

**FACULTY SENATE CHAIR:**

APPROVED BY THE  
FACULTY SENATE: \_\_\_\_\_ DATE: \_\_\_\_\_

DISAPPROVED BY THE  
FACULTY SENATE: \_\_\_\_\_ DATE: \_\_\_\_\_

**UNIVERSITY PRESIDENT:**

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

DISAPPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

**COMMENTS:** \_\_\_\_\_

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## University Curriculum Committee RECOMMENDATION

**SR 24-25-10 CC** Recommends approval of the listed **UNDERGRADUATE DEGREE PROGRAM ADDITION, DELETION, CHANGE** in the following college and/or schools/programs:

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### **College of Arts and Media**

#### **Area of Emphasis Addition: Music Composition**

- **CIM Key (Program):** 864
- **Rationale:** Change of emphasis title from Theory and Composition to Music Composition to satisfy National Association of Schools of Music accreditation standards.

#### **Undergraduate Certificate Addition: Podcasting**

- **CIM Key (Program):** 862
- **Rationale:** The Certificate in Podcasting prepares students to produce, edit, and share engaging podcasts using a range of audio digital content. From examining the history of audio storytelling in the podcast medium, students will develop narratives, learn best practices for conducting interviews and storytelling, and acquire skills for how to engage audiences and distribute their finished content to a mass audience. Students will gain the technical skills to produce substantive audio content. Students will gain an understanding of the editorial processes and tools used to achieve a finalized podcast, and later, a fully realized podcast series.

#### **Minor Addition: Podcasting**

- **CIM Key (Program):** 863
- **Rationale:** The Minor in Podcasting prepares students to produce, edit, and share engaging podcasts using a range of audio digital content. From examining the history of audio storytelling in the podcast medium, students will develop narratives, learn best practices for conducting interviews and storytelling, and acquire skills for how to engage audiences and distribute their finished content to a mass audience.



## **University Curriculum Committee RECOMMENDATION**

**SR 24-25-10 CC** Recommends approval of the listed **UNDERGRADUATE DEGREE PROGRAM ADDITION, DELETION, CHANGE** in the following college and/or schools/programs:

Students will gain the technical skills to produce substantive audio content. Students will gain an understanding of the editorial processes and tools used to achieve a finalized podcast, and later, a fully realized podcast series.

### **College of Science**

#### **Program Addition: BS, Data Science Degree Program**

- **CIM Key (Program):** 858
- **Rationale:** The proposed BSDS program addresses the growing demand for data science and analytics, emphasizing interdisciplinary collaboration and fundamental AI courses essential for handling large data sets. It integrates skills from statistics, computer science, and mathematics, offering students stimulating educational opportunities and diverse career paths. The program fosters research and development through enhanced inter-departmental collaborations, creating productive pathways across various academic programs at the University. This interdisciplinary approach ensures students are well-prepared for the evolving field of data science, contributing to innovation and future growth in this rapidly expanding area.

#### **Major Addition: BS, Data Science**

- **CIM Key (Program):** 859
- **Rationale:** The proposed BSDS major addresses the growing demand for data science and analytics, emphasizing interdisciplinary collaboration and essential AI courses critical for managing large data sets. The program integrates skills from statistics, computer science, and mathematics, providing students with stimulating educational opportunities and diverse career paths. This interdisciplinary approach fosters research and development, encouraging enhanced inter-departmental collaborations across the University. The major ensures students are well-equipped for the evolving field of data science, paving the way for innovation and long-term growth in these rapidly expanding areas.

### **University College**

#### **Area of Emphasis Addition: Occupational Safety and Health**

- **CIM Key (Program):** 861
- **Rationale:** We understand that BAS students have already completed an Associate of Applied Science degree, and many will already be employed in careers where this additional professional development pathway will enhance their career opportunities. In addition, there is potential to serve nontraditional students who have an interest in furthering their knowledge and education in this field. As the proposed emphasis stands, there would be no strain on our current faculty resources.

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APPROVED BY THE  
FACULTY SENATE: \_\_\_\_\_ DATE: \_\_\_\_\_

DISAPPROVED BY THE  
FACULTY SENATE: \_\_\_\_\_ DATE: \_\_\_\_\_

**UNIVERSITY PRESIDENT:**

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

DISAPPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

**COMMENTS:** \_\_\_\_\_

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## University Curriculum Committee RECOMMENDATION

**SR 24-25-11 CC** Recommends approval of the listed **UNDERGRADUATE COURSE ADDITION, DELETION, CHANGE** in the following college and/or schools/programs.

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**INSTRUCTIONS:** To view each full proposal (including all forms and attachments), log in to Courseleaf CIM using your MU credentials from the links below

- **All Proposals (by Approval Level)** <https://nextcatalog.marshall.edu/courseleaf/approve/>
    - Use this link to view **all proposals** (courses/programs/miscellaneous/intents-to-plan) **in the queue of each approval level**. To see the queue, change “Your Role” to the appropriate level (e.g., Faculty Senate Executive Committee).
  - **Courses** <https://nextcatalog.marshall.edu/courseadmin/>
    - Use this link to view **course** proposals. To search, enter an asterisk (\*) before keywords or CIM key (e.g., \*political science).
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### Course Additions

#### College of Arts and Media

#### **Course Addition: ART 431 / JMC 341**

- **CIM Key (Course):** 15803 / 15773
- **Course Title:** Collective 37
- **Course Description:** Collective 37, Marshall University’s student-run communications agency, provides the opportunity to apply skills learned in other courses to complete work for clients. Course open to all majors. Permission only.
- **Rationale:** We are proposing a course addition for Collective37 because current research on student-run agencies shows that agencies connected to course credit have a greater chance of long-term success. Research has also shown that agency courses offer students the opportunity to do "real work for real clients." This instructional model increases student confidence, learned knowledge, and networking opportunities resulting in greater employability. Additionally, the Collective37 course will be a cross-listed, interdisciplinary venture between the School of Journalism and Mass Communications Ad/PR program and the School of Art and Design Visual Arts program. Having a cross-listed course separate from internship, practicum or capstone courses will provide a designated time for agency meetings, a stable environment for clients, and greater accountability for student workers resulting in a positive reflection on the sponsoring programs, schools, college, and university. Currently, Collective37 is being offered as an independent study. While the current enrollment in the cross-listed courses is low, 22 students have expressed interest in working with Collective37 this semester. This is a 120% change from the number of students interested in spring 2024. The new course will also allow students from any major at Marshall to be part of Collective37.

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**College of Health Professions**

**Course Addition: PEL 136**

- **CIM Key (Course):** 15806
- **Rationale:** This course has been taught as a special topics and well received by students. Pickle Ball is a very popular activity that can be a life long activity for students.

**Course Addition: PEL 185**

- **CIM Key (Course):** 15805
- **Rationale:** This will serve as an elective course for students that wish to seek lifelong activity instruction, stress management, and activity.

**College of Liberal Arts**

**Course Addition: ENG 479**

- **CIM Key (Course):** 15921
- **Rationale:** This course will allow Creative Writing students to fulfill their upper-level Workshop requirement in a flexible way that the department can reliably offer. Enrollment pressures often affect the viability of single-genre workshops at the advanced level; this course will allow students a reliable option and further allow the opportunity for student writers to gain feedback from a variety (in terms of preferred genre) of peers. Enrollment for advanced workshops typically is nine students.

**College of Science**

**Course Addition: DS 210**

- **CIM Key (Course):** 15737
- **Course Title:** Data Science I: Foundations
- **Course Description:** An overview of data science, covering a broad selection of key topics and methodologies for working with data, including collection, management, modeling, analysis and visualization.
- **Rationale:** This is a required course for the new Degree Program and BS in Data Science. The ITP for BSDS estimates 35 in the initial cohort, ramping up to 72 in the incoming class in the fifth year of the program.

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**Course Addition: DS 310**

- **CIM Key (Course):** 15738
- **Course Title:** Data Science II: Toolkit
- **Course Description:** Introduction to data science tools and techniques.
- **Rationale:** This is a required course for the new Degree Program and BS in Data Science. The ITP for BSDS estimates 35 in the initial cohort, ramping up to 72 in the incoming class in the fifth year of the program.

**Course Addition: DS 430**

- **CIM Key (Course):** 15739
- **Course Title:** Data Visualization & Analytics
- **Course Description:** This course introduces students to the fundamentals of data visualization and analytics. Information visualization goes beyond presenting the data to help understanding and analyze the data. Students will be introduced to different visualization and analytics techniques.
- **Rationale:** This is a required course for the new Degree Program and BS in Data Science. The ITP for BSDS estimates 35 in the initial cohort, ramping up to 72 in the incoming class in the fifth year of the program.

**Course Addition: DS 450**

- **CIM Key (Course):** 15740
- **Course Title:** Machine Learning
- **Course Description:** This course provides an overview of basic concepts and techniques related to machine learning. Topics include supervised and unsupervised learning techniques, kernel smoothing methods, principal component analysis, clustering, high dimensional data problems, random forests, neural networks, and support vector machines.
- **Rationale:** This is a required course for the new Degree Program and BS in Data Science. The ITP for BSDS estimates 35 in the initial cohort, ramping up to 72 in the incoming class in the fifth year of the program.

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**Course Addition: DS 470**

- **CIM Key (Course):** 15741
- **Course Title:** Big Data Analytics
- **Course Description:** Exploration of leading research in Big Data stored in Large Repositories, discusses challenges with mining such repositories, and covers Big Data Systems such as Map Reduce, Hadoop, HDFS, and Spark.
- **Rationale:** This is a required course for the new Degree Program and BS in Data Science. The ITP for BSDS estimates 35 in the initial cohort, ramping up to 72 in the incoming class in the fifth year of the program.

**Course Addition: DS 491**

- **CIM Key (Course):** 15742
- **Course Title:** Senior Seminar
- **Course Description:** Capstone experience in the methodologies, analyses, and applications of data science. Students will explore topics related to a theme chosen or approved by the instructor.
- **Rationale:** This is a required course for the new Degree Program and BS in Data Science. The ITP for BSDS estimates 35 in the initial cohort, ramping up to 72 in the incoming class in the fifth year of the program.

**Course Addition: STA 426**

- **CIM Key (Course):** 15743
- **Course Title:** Stat Methods and Applications
- **Course Description:** Aspects of statistical modeling including model building, adequacy assessment, inference, and prediction. Applications to social, biological, health and medical sciences, engineering, and industry.
- **Rationale:** This is a required course for the new Degree Program and BS in Data Science. The ITP for BSDS estimates 35 in the initial cohort, ramping up to 72 in the incoming class in the fifth year of the program.

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**Course Deactivations**

**College of Arts and Media**

**Course Deactivation**

- **CIM Key (Course):** 10494
- **Course Number:** MUS 171
- **Rationale:** Lower division ensembles are no longer required in any music program.

**Course Deactivation**

- **CIM Key (Course):** 10646
- **Course Number:** MUS 260
- **Rationale:** Lower division ensembles are no longer required in any music program.

**Course Deactivations**

- **CIM Key (Course):** See numbers in parentheses next to each course
- **Course Numbers**
  - MUS 172 (10495)
  - MUS 203 (10608)
  - MUS 204 (10609)
  - MUS 206 (10611)
  - MUS 207 (10612)
  - MUS 208 (10613)
  - MUS 235 (10632)
  - MUS 237 (10633)
  - MUS 245 (10636)
  - MUS 252 (10638)
  - MUS 253 (10639)
  - MUS 254 (10640)
  - MUS 255 (10641)
  - MUS 256 (10642)
  - MUS 257 (10643)
  - MUS 258 (10644)
  - MUS 265 (10651)
  - MUS 266 (10652)
  - MUS 267 (10653)
  - MUS 268 (10654)
  - MUS 269 (10655)
  - MUS 374 (10703)
- **Rationale:** Lower division ensembles are no longer required in any music program.

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**Course Deactivation**

- **CIM Key (Course):** 10500
- **Course Numbers**
  - MUS 174
- **Rationale:** Course has not been offered since Fall 2012.

**Course Changes**

**College of Arts and Media**

**Course Change: MUS 407**

- **CIM Key (Course):** 10810
- **Course Number Change:** **MUSE 401** ~~MUS 407~~
- **Course Description Change:** Advanced, auditioned choral ensemble open to all university students. Repertoire performed locally and on tour includes great chamber literature of the past five centuries. Three rehearsals per week. **May be repeated for credit.**
- **Rationale:** We are revamping our course numbering system to make it easier for students to find ensembles (currently nestled among all MUS courses). Course is over the description word count but repeatable comment is required and approved by the office of the Registrar.

**College of Liberal Arts**

**Course Change: PSY 430**

- **CIM Key (Course):** 12812
- **Course Title Change:** **Psychology of Women and Gender**
- **Course Description Change:** This course explores theories, findings, and social issues regarding the psychology of women and gender, with emphasis on gender role socialization on people's beliefs and behaviors across the lifespan. **May be repeated for credit.**
- **Rationale:** We would like to update the title of this course to "Psychology of Women and Gender" to be more inclusive.

**College of Science**

**Course Change: GLY 100**

- **CIM Key (Course):** 6936
- **Course Title Change:** **Earth's Fury and Fortune** ~~Geologic Hazards & Resources~~
- **Course Description Change:** Introductory course for **non-science** ~~both non-science and science~~ majors focusing on societal ~~1) earth hazards; and their mitigation, 2) climate change and its impacts and~~ **mitigation of volcanic, earthquake, tsunami, landslide, flood, and climate change hazards**, and ~~3) earth and energy resources, their origin and extraction of earth and energy resources. environmental impacts.~~



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- **Rationale:** Change in title and course description to attract more students to the class

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DISAPPROVED BY THE  
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**UNIVERSITY PRESIDENT:**

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

DISAPPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

**COMMENTS:** \_\_\_\_\_

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