Recommendations   Faculty Senate

4-28-2023

SR 22-23-52 CC

Marshall University Faculty Senate

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University Curriculum Committee
RECOMMENDATION

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SR 22-23-52 CC

Recommends approval of the listed **UNDERGRADUATE MAJOR ADDITION, DELETION, CHANGE** in the following college and/or schools/programs:

School of Aviation

Major Change: FL10 BS Commercial Pilot: Fixed Wing

- **Summary of Changes:** Name
- **Rationale:** We are working closely with Federal Aviation Administration (FAA) officials to offer the Restricted Aviation Transport Pilot (ATP) training program. Students graduating from the restricted ATP are in greater demand in the industry as they require fewer hours to earn their ATP license. Indeed, we have submitted for approval and extensively revised the curriculum to meet the FAA requirements for this license. Aviation programs that offer ATP training are typically named "Professional Pilot" We now seek your help in changing the program's name.
  When Marshall University created the aviation program, we planned to train students to fly fixed-wing or rotor-wing aircraft. Unfortunately, our collaboration with Southern Utah State did not work out. Nevertheless, "Commercial Pilot: Fixed Wing" was approved before Southern Utah State's exit. Therefore, we wish to change the name to "Professional Pilot." Changing the name has greater recognition in the industry. Furthermore, the term "commercial" does not appropriately cover the range of responsibilities an ATP license covers. In short, we believe the name better represents the purpose and objective of the flight school.
  We understand that changing the name of a current degree requires many steps and coordination with the Higher Learning Commission. To that end, please advise us on the steps to request this change.
- **Form with signatures:** Request for Undergraduate Change Renaming the Major.pdf

College of Engineering and Computer Sciences

Major Change: Computer Science TC10

- **Summary of Changes:** Revisions to standardized test admission requirements
- **Rationale:** SAT score admission criteria revisions are proposed to align with the most recent version of the CollegeBoard ACT/SAT Concordance.
- **Curriculum:** Major Change (TC10, Computer Science).pdf

Major Change: Computer & Info Security TC20

- **Summary of Changes:** Revisions to standardized test admission requirements
- **Rationale:** SAT score admission criteria revisions are proposed to align with the most recent version of the CollegeBoard ACT/SAT Concordance.
- **Curriculum:** Major Change (TC20, Computer & Info Security).pdf

University Curriculum Committee
RECOMMENDATION

SR 22-23-52 CC
College of Liberal Arts

Major Change: Geography BA (LG10)/Geography BS (LG20)
- **Summary of Changes:** Revisions to curriculum
- **Rationale:** Changing the capstone from 2 semester sequence to 1 semester. Updating electives lists.
- **Curriculum:** Undergrad Major Change GEO BA -GEO BS_signed.pdf

College of Science

Major Change: Computer and Information Technology (SI20)
- **Rationale:** The entire program will be moved from the College of Science to the College of Engineering and Computer Sciences, the department of Computer and Information Technology will be merged with the department of Computer Sciences and Electrical Engineering. For these reasons all the courses, the major, the minors, and the areas of emphasis need to be moved accordingly.
- **Curriculum:** UCCMajorAdditionChangeDeletionFormCIT.pdf

School of Pharmacy

Major Change: BS in Pharmaceutical Sciences (BSPS)
- **Rationale:** The B.S. in Pharmaceutical Sciences was originally approved with the inclusion of 500 level courses in the 4th year. This would allow a student to complete the B.S. and the Pharm.D. within 7 years (rather than 8 years). The change that we are requesting provides an alternative pathway (with no 500 level courses) for students to complete the B.S. If they do not meet the minimum G.PA. required to take 500 level courses in year $. Students with an appropriate G.PA. can still follow the curriculum that was originally approved to complete both the B.S. and Pharm.D. However the change proposed here adds an additional pathway to enable students that do not meet the G.PA. requirement to complete the B.S. without taking 500 level courses.
- **Curriculum:** bsps change of major for students not continuing into pharmd program 031523.pdf

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  We understand that changing the name of a current degree requires many steps and coordination with the Higher Learning Commission. To that end, please advise us on the steps to request this change.
- **Form with signatures:** Request for Undergraduate Change Renaming the Major.pdf

College of Engineering and Computer Sciences

Major Change: Computer Science TC10

- **Summary of Changes:** Revisions to standardized test admission requirements
- **Rationale:** SAT score admission criteria revisions are proposed to align with the most recent version of the CollegeBoard ACT/SAT Concordance.
- **Curriculum:** Major Change (TC10, Computer Science).pdf

Major Change: Computer & Info Security TC20

- **Summary of Changes:** Revisions to standardized test admission requirements
- **Rationale:** SAT score admission criteria revisions are proposed to align with the most recent version of the CollegeBoard ACT/SAT Concordance.
- **Curriculum:** Major Change (TC20, Computer & Info Security).pdf

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University Curriculum Committee
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SR 22-23-52 CC
College of Liberal Arts

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- **Summary of Changes:** Revisions to curriculum
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- **Curriculum:** UCCMajorAdditionChangeDeletionFormCIT.pdf

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Major Change: BS in Pharmaceutical Sciences (BSPS)
- **Rationale:** The B.S. in Pharmaceutical Sciences was originally approved with the inclusion of 500 level courses in the 4th year. This would allow a student to complete the B.S. and the Pharm.D. within 7 years (rather than 8 years). The change that we are requesting provides an alternative pathway (with no 500 level courses) for students to complete the B.S. If they do not meet the minimum G.PA. required to take 500 level courses in year $. Students with an appropriate G.PA. can still follow the curriculum that was originally approved to complete both the B.S. and Pharm.D. However the change proposed here adds an additional pathway to enable students that do not meet the G.PA. requirement to complete the B.S. without taking 500 level courses.
- **Curriculum:** bsps change of major for students not continuing into pharmd program 031523.pdf

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SR 22-23-52 CC

Major Change: Engineering BSE TE20
- **Summary of Changes:** Revisions to standardized test admission requirements
- **Rationale:** SAT score admission criteria revisions are proposed to align with the most recent version of the CollegeBoard ACT/SAT Concordance.
- **Curriculum:** <u>Major Change (TE20, Engineering BSE).pdf</u>

Major Change: B.S. Mech Engineering TE30
- **Summary of Changes:** Revisions to curriculum and standardized test admission requirements
- **Rationale:** Adjustments are proposed to reduce course overlap and to optimize section offerings in CECS. Also SAT score admission criteria revisions are proposed to align with the most recent version of the CollegeBoard ACT/SAT Concordance.
- **Curriculum:** <u>Major Change (TE30, Bach of Sci Mech Engineering).pdf</u>

Major Change: BSEE Electrical/Computer Engr TE40
- **Summary of Changes:** Revisions to standardized test admission requirements
- **Rationale:** SAT score admission criteria revisions are proposed to align with the most recent version of the CollegeBoard ACT/SAT Concordance.
- **Curriculum:** <u>Major Change (TE40, BSEE Electrical Computer Engr).pdf</u>

Major Change: BSBME Biomedical Engineering TE50
- **Summary of Changes:** Revisions to curriculum and standardized test admission requirements
- **Rationale:** This change is being made to align the curriculum with other disciplines within the college. Mechanical Engineering is removing ME 360 from its curriculum. Shince this will impact the Biomedical Engineering curriculum, we are changing the ME 360 requirement to ENGR 318. Also SAT score admission criteria revisions are proposed to align with the most recent version of the CollegeBoard ACT/SAT Concordance.
- **Curriculum:** <u>Major Change (TE50, BSBME, Biomedical Engineering).pdf</u>

Major Change: BSCE Civil Engineering TE60
- **Summary of Changes:** Revisions to standardized test admission requirements
- **Rationale:** SAT score admission criteria revisions are proposed to align with the most recent version of the CollegeBoard ACT/SAT Concordance.
- **Curriculum:** <u>Major Change (TE60, BSCE Civil Engineering).pdf</u>

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University Curriculum Committee
RECOMMENDATION

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SR 22-23-52 CC

FACULTY SENATE CHAIR:

APPROVED BY THE
FACULTY SENATE: _(signature)_ DATE: 4/20/2003

DISAPPROVED BY THE
FACULTY SENATE: _____ DATE: _____

UNIVERSITY PRESIDENT:

APPROVED: _(signature)_ DATE: 4/20/23

DISAPPROVED: _____ DATE: _____

COMMENTS: _____

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