Changes to the Undergraduate Bulletin

Changes to the Undergraduate Bulletin will be tracked in real-time and listed below. At the end of every semester, these updates are incorporated into the Bulletin.

Program Changes

Aerospace Engineering, B.S. (AERSP_BS)
Effective Summer 2021:
- Changed Requirements for the Major from 113-115 credits to 111-117 credits
- Decreased Prescribed Courses from 72 credits to 69-70 credits
- Changed MATH 220 from 2 credits to 2-3 credits in Prescribed Courses
- Removed MATH 250 from Prescribed Courses
- Increased Additional Courses from 29-31 credits to 32-35 credits
- Added AERSP 424 to Additional Courses
- Added MATH 250 and MATH 251 to Additional Courses

African American Studies, B.A. (AAST_BA)
Effective Summer 2021:
- Added new Integrated B.A. in African American Studies and M.P.P. in Public Policy at University Park campus

Biological Engineering, B.S. (BE_BS)
Effective Summer 2021:
- Decreased the Requirements for the Degree from 129 credits to 128 credits
- Changed General Education credits included in Requirements for the Major from 27-30 credits to 27 credits
- Decreased Requirements for the Major from 111-114 credits to 110-111 credits
- Increased Common Requirements for the Major (All Options) from 75 credits to 77 credits
- Decreased Prescribed Courses for the Major from 68 credits to 61 credits
- Removed MATH 251 from Prescribed Courses for the Major
- Moved ENGL 15 from Prescribed Courses for the Major to Additional Courses for the Major
- Increased Additional Courses for the Major from 7 credits to 16 credits
- Removed 1 credit of First-Year Seminar from Additional Courses for the Major
- Added MATH 250, MATH 252, IE 424, STAT 240, STAT 250, STAT/MATH 318, STAT 401, STAT/MATH 418 to Additional Courses for the Major
- Decreased Total Requirements for the Option from 36-39 credits to 33-34 credits
- Decreased Agricultural Engineering Option from 36 credits to 33 credits
- Removed IE 424 and STAT 401 from Agricultural Engineering Option
- Decreased Food and Biological Processing Engineering Option from 39 credits to 33-34 credits

Business, B.S. (University College) (BSBUC_BS)
Effective Fall 2021:
- Added Accounting Option to DuBois campus and Shenango campus

Communication Arts and Sciences, B.A. (CAS_BA)
Effective Summer 2021:
- Added new Integrated B.A. in Communications Arts and Sciences and Master of Public Policy at University Park campus

Communication Arts and Sciences, B.S. (CASBS_BS)
Effective Summer 2021:
- Added new Integrated B.S in Communications Arts and Sciences and Master of Public Policy at University Park campus

Computer Engineering, B.S. (Engineering) (CMPEN_BS)
Effective Fall 2021:
- Added new Integrated B.S. in Computer Engineering and M.I.A. in International Affairs at University Park campus

Computer Science, B.S. (Capital, Abington) (COMP_BS, CMPAB_BS)
Effective Fall 2021:
- Increased Prescribed Courses from 59 credits to 62 credits
- Moved MATH 318/STAT 318 from Additional Courses to Prescribed Courses
- Decreased Additional Courses from 18 credits to 15 credits
- Removed STAT 301 from Additional Courses
- Revised Additional Courses section
- Added CMPSC 421, CMPSC 445, MATH 410, MATH 448, MATH 485 to Additional Courses
- Removed CMPSC 426 from Additional Courses

Criminal Justice, B.A. (Abington, Altoona, Berks, University College) (CJAAB_BA, CJA_BA, CJA_BK, CRMUC_BA)
Effective Summer 2021:
- Decreased Electives from 24-27 credits to 18-22 credits
- Changed Requirements for the Major from 49 credits to 48-49 credits
- Changed General Education credits included in Requirements for the Major from 12-15 credits to 6-10 credits
- Revised Prescribed Courses from 34 credits to 33-34 credits
- Changed SOC 119 to SOC 119N in Prescribed Courses
- Changed the credits for SOC 119N from 4 credits to 3-4 credits in Prescribed Courses

Moved BMB 211 and CHEM 202 from Prescribed Courses in the Food and Biological Processing Engineering Option to Additional Courses in the Food and Biological Processing Engineering Option
- Removed NUTR 100 and IE 424 from the Food and Biological Processing Engineering Option
- Added CHEM 210, BMB 251, BME 201 to Additional Course in the Food and Biological Processing Engineering Option
- Decreased Natural Resources Engineering Option from 36 credits to 33 credits
- Remove Additional Courses section from the Natural Resources Engineering Option

Moved BMB 211 and CHEM 202 from Prescribed Courses in the Food and Biological Processing Engineering Option to Additional Courses in the Food and Biological Processing Engineering Option
- Removed NUTR 100 and IE 424 from the Food and Biological Processing Engineering Option
- Added CHEM 210, BMB 251, BME 201 to Additional Course in the Food and Biological Processing Engineering Option
- Decreased Natural Resources Engineering Option from 36 credits to 33 credits
- Remove Additional Courses section from the Natural Resources Engineering Option

Moved BMB 211 and CHEM 202 from Prescribed Courses in the Food and Biological Processing Engineering Option to Additional Courses in the Food and Biological Processing Engineering Option
- Removed NUTR 100 and IE 424 from the Food and Biological Processing Engineering Option
- Added CHEM 210, BMB 251, BME 201 to Additional Course in the Food and Biological Processing Engineering Option
- Decreased Natural Resources Engineering Option from 36 credits to 33 credits
- Remove Additional Courses section from the Natural Resources Engineering Option

Moved BMB 211 and CHEM 202 from Prescribed Courses in the Food and Biological Processing Engineering Option to Additional Courses in the Food and Biological Processing Engineering Option
- Removed NUTR 100 and IE 424 from the Food and Biological Processing Engineering Option
- Added CHEM 210, BMB 251, BME 201 to Additional Course in the Food and Biological Processing Engineering Option
- Decreased Natural Resources Engineering Option from 36 credits to 33 credits
- Remove Additional Courses section from the Natural Resources Engineering Option
Criminal Justice, B.S. (Abington, Altoona, Berks, University College) (CJSAB_BS, CJSBS_BS, CJSBK_BS, CRMUC_BS)
Effective Summer 2021:
• Decrease Electives from 24-27 credits to 18-22 credits
• Changed Requirements for the Major from 61 credits to 60-61 credits
• Revised Prescribed Courses from 34 credits to 33-34 credits
• Changed the credits for SOC 119 from 4 credits to 3-4 credits in Prescribed Courses

Criminology, B.A. (CRMBA_BA)
Effective Summer 2021:
• Added new Integrated B.A. in Criminology and M.P.S. in Criminal Justice Policy and Administration at University Park campus
• Added new Integrated B.A. in Criminology and M.I.A. in International Affairs at University Park campus

Criminology, B.S. (CRMBS_BS)
Effective Summer 2021:
• Added new Integrated B.S. in Criminology and M.P.S. in Criminal Justice Policy and Administration at University Park campus
• Added new Integrated B.S. in Criminology and M.I.A. in International Affairs at University Park campus

Cybersecurity Analytics and Operations, B.S. (Abington) (CAOAB_BS)
Effective Fall 2021:
• Added program to Penn State Abington, the Abington College

Digital Multimedia Design, B.Des. (DIGMD_BDES)
Effective Summer 2021:
• Added DART 202 and HCDD 113 to Prescribed Courses
• Removed ART 201 and IST 140 from Prescribed Courses
• Added AA 121, ART 1, ART 30, COMM 282, COMM 296, COMM/IST 310, COMM 346, COMM 495, COMM 496, DART 100, DART 204, DART 205, DART 206, DART 296, DART 297, DART 300, DART 303, DART 495, DART 496, DART 497, GD 110, GD 210, HCDD 264, IST 140, IST 240, IST 256, and IST 402 to Additional Courses
• Removed ART 203, ART 204, ART 302, COMM 428E, COMM 469, COMM 481, IST 242, and IST 413 from Additional Courses

Disability Studies, Minor (DBLTY_UMNR)
Effective Summer 2021:
• Revised Minor Description
• Removed LA 495 from Additional Courses
• Added ENGL 496 to Additional Courses

Economics, B.A. (ECLBA_BA)
Effective Summer 2021:
• Added new Integrated B.A. in Economics and M.A. in Economics at University Park campus

Economics, B.S. (ECLBS_BS)
Effective Summer 2021:
• Added new Integrated B.S. in Economics and M.A. in Economics at University Park campus

Electrical Engineering, B.S. (Engineering) (EE_BS)
Effective Summer 2021:
• Changed Requirements for the Major from 109-112 to 109-111
• Removed PHYS 410 from Additional Courses

Effective Fall 2021:
• Added new Integrated B.S. in Electrical Engineering and M.I.A. in International Affairs at University Park campus

Engineering Design, Certificate (ENDSN_UCT)
Effective Summer 2021:
• Revised Program Description
• Revised Admissions Requirements
• Revised Program Requirements

Engineering Design with Digital Tools, Certificate
Effective Spring 2021:
• New certificate added

Global and International Studies, B.A. (GSBA_BA)
Effective Fall 2021:
• Added new Integrated B.A. in Global and International Studies and M.I.A. in International Affairs at University Park campus

Global and International Studies, B.S. (GSBS_BS)
Effective Fall 2021:
• Added new Integrated B.S. in Global and International Studies and M.I.A. in International Affairs at University Park campus

Health Policy and Administration, B.S. (University College) (HPAUC_BS)
Effective Fall 2021:
• Added program to Beaver campus and Shenango campus

Homeland Security, Minor (HLS_UMNR)
Effective Summer 2021:
• Revised Minor Description
• Added HLS cross-listing to PUBPL 201, 306, and 483 in Prescribed Courses
• Added SRA 421 to Supporting Course and Related Areas

Marketing, Minor (MRKTG_UMNR)
Effective Fall 2021:
• Removed MKTG 344 from Additional Courses
• Added MKTG 444 to Additional Courses
• Removed requirement that 6 of the 9 supporting course MKTG credits must be at the 400-level

Mechanical Engineering, B.S. (Engineering) (MEENG_BS)
Effective Fall 2021:
• Added program to Scranton campus
Mechanical Engineering, B.S. (Altoona) (MEAL_BS)
Effective Fall 2021:

- Added program to Penn State Altoona, the Altoona College

Plastics Engineering Technology (PLTBC_BS)
Effective Fall 2021:

- Increased Electives from 1 credit to 2 credits
- Decreased Requirements for the Major from 106 credits to 105 credits
- Removed PLET 425 and PLET 477 to Prescribed Courses
- Added PLET 464 to Prescribed Courses

Professional Photography, B.Des. (PHOTO_BDES)
Effective Summer 2021:

- Revised Entrance to Major Requirements
- Added PHOTO 495 to Prescribed Courses
- Increased number of Additional Courses credits from 18 to 21
- Moved AA 325 and PHOTO 101 from Prescribed Courses to Additional Courses

Secondary Education Social Studies, B.SOSC. (SESSTBSOSC)
Effective Summer 2021:

- Revised Program Description
- Revised Retention Requirements
- Increased Prescribed Courses from 65 credits to 68 credits
- Removed CI 280 from Prescribed Courses
- Added EDUC 400 and EDUC 466 to Prescribed Courses
- Added HIST 2 and HIST 11 to Additional Courses
- Decreased Supporting Courses and Related Areas from 18 credits to 15 credits
- Removed 3 credits of psychology from Supporting Courses and Related Areas

Security and Risk Analysis, B.S. (SRAWC_BS)
Effective Fall 2021:

- Enrollment Hold implemented on Information and Cybersecurity Option at World Campus; program not accepting new students at World Campus

Social Data Analytics, B.S. (SODA_BS)
Effective Summer 2021:

- Revised Entrance to Major Requirements
- Reduced Requirements for the Major from 90-92 credits to 87 credits
- Removed CMPSC 121, 122, and IST 210 from Prescribed Courses
- Moved MATH 140 and 141 from Additional Courses to Prescribed Courses
- Removed MATH 110, 111, and STS 101 from Additional Courses

Sociology, B.A. (SOCBA_BA)
Effective Summer 2021:

- Added new Integrated B.A. in Sociology and M.I.A. in International Affairs at University Park campus

Surveying Engineering, B.S. (SURE_BS)
Effective Summer 2021:

- Changed Requirements for the Major from 114 credits to 110-111 credits
- Added 3-4 credits of Electives
- Decreased Prescribed Courses from 93-94 credits to 90-91 credits
- Removed IE 302, PHYS 213, and STAT 401 from Prescribed Courses
- Added STAT 200 to Prescribed Courses

Theatre, B.A. (THRBA_BA)
Effective Summer 2021:

- Removed all options
- Revised Program Description
- Added Entrance to Major Requirements
- Increased Electives from 1-8 credits to 12-13.5 credits
- Decreased Requirements for the Major from 44.5-51.5 credits to 40.5-42 credits
- Changed General Education credits included in Requirements for the Major from 1.5-7.5 credits to 3 credits
- Removed DANCE 170 and THEA 401 from Prescribed Courses
- Added DANCE 270, THEA 132, and THEA 201W to Prescribed Courses
- Removed THEA 107, 200, 130, and 131 from Additional Courses
- Removed Supporting Courses and Related Areas

Turfgrass Management, Advanced, Certificate (TURF2_UCT)
Effective Summer 2021:

- Added TURF 307 to Additional Courses

Turfgrass Management, Basic, Certificate (TURFB_UCT)
Effective Summer 2021:

- Added TURF 307 to Prescribed Courses