

All University Committee (AUC) 2017 – 2018 Summary

Faculty Committee Members: Peter Staab, Chair; DeMisty Bellinger-Delfeld; Christine Dee; Laura Garofoli; Sara Levine; Aisling O'Connor; Kisha Tracy; Amy Wehe

Administrator Committee Members: Catherine Canney, Secretary; Laura Bayless; Alberto Cardelle

Student Members: Abigail Cochran, Vice Chair (Fall 2017); Matthew Badagliacca; Audrey Joseph (Fall 2017); Thomas Satham-Fisette; Katie Ross

During the 2017 – 2018 Academic Year, there were 178 proposals submitted to the AUC. Proposals were referred as appropriate to one of three standing committees which include Curriculum, Academic Policies and Student Affairs. Of the 178 proposals considered, 146 were approved and 32 were withdrawn. Those proposals approved by the President are listed below.

Sub-Committees

Academic Policies: Walter Jeffko, Chair; DeMisty Bellinger-Delfeld; Daneen Deptula; Stephen Goldstein; Beverley Hollingsworth; Robert Hynes; Walter Jeffko; Katherine Jewell; Ruth Joseph; Kaela Martinez-Niemela; Irene Martyniuk; Mary Beth McKenzie; Zachary Miner; Lisa Moison; Mahadev Nadimpalli; Sherry Packard; Billy Samulak; Thomas Sathem-Fisette; John Sylvia; Katrina Syrakos; Deborah Stone; Elisabet Takehana; Jiang Yu; Abdulkeni Zekeria

Curriculum: Charles Roberts, Chair; Franca Barricelli; Soumitra Basu; Catherine Buell; Andrew Chan; William Cortezia; Rala Diakate; Linda Dupell; Steven Fiedler; Cheryl Goldman; Bruno Hicks; Timothy Hilliard; Wendy Keyser; Mathangi Krishnamurthy; Sara Levine; Nirajan Mani; Pamela McCafferty; Kevin McCarthy; Megan Ramsbottom; Charles Roberts; John Schaumloffel; Connie Strittmatter; Heather Urbanski

Student Affairs: **Henry Parkinson, Chair**; Jonathan Amakawa; Crystal Anneke; Jay Bry; Sean Goodlett; Riley Grinkis; Jonathan Harvey; Robert Hynes; Keyvan Karbasioun; Llaquelin Miguel; Kristin Murphy; Les Nelken; Donald Tarallo; Steven Tully

New Programs

Behavioral Sciences and Earth and Geographic Sciences

GIS Crime Mapping & Analysis Minor - AUC #91

Earth and Geographic Sciences

Environmental and Public Health Major – AUC #138

(Collaborating Departments: Behavioral Sciences; Biology/Chemistry; Economics, History, and Political Science; Exercise and Sports Science; Humanities; Nursing; and Psychological Science)

Currently working towards state approval through the Massachusetts Department of Higher Education (DHE)

Education

Educational Studies Major - AUC #125

Currently working towards state approval through the Massachusetts Department of Higher Education (DHE)

Exercise and Sports Science

Strength and Conditioning Concentration – AUC #6

Interdisciplinary Studies

General Science Concentration in Interdisciplinary Studies Major – AUC #174 (Departments: Biology/Chemistry, Earth and Geographic Sciences, and Humanities)

New Courses

Behavioral Sciences

- CJ 3004 GIS for Criminal Justice AUC #90 (Co-sponsored with Earth & Geographic Sciences) (Cross-listed with GEOG 3004)
- SOC 3001 Social Research Methods: Qualitative AUC #167
- SOC 3002 Social Research Methods: Quantitative AUC #168

Biology and Chemistry

- BIOL 2004 Human Anatomy and Physiology I AUC #13
- BIOL 2005 Human Anatomy and Physiology II AUC #14
- FYE 1000 First-Year Experience Seminar AUC #158

Communications Media

- COMM 3024 Post-Production Essentials AUC #9
- GAME 2001 Games and Arts in Japan AUC #95

Computer Science

- CSC 3004 Parallel Programming with CUDA AUC #12
- CSC 3011 Data Modeling and Database Design AUC #110
- CSC 3012 Introduction to Data Science AUC #111

Earth and Geographic Sciences

- EPH 2XXX Public Health in the United States AUC #132
 Course number assigned after DHE approval for new Environmental and Public Health Major (Refer to AUC #138 in New Programs section of the summary report)
- EPH 2XXX Fundamentals of Epidemiology AUC #133
 Course number assigned after DHE approval for new Environmental and Public Health Major (Refer to AUC #138 in New Programs section of the summary report)
- EPH 3XXX Environmental Health AUC #135
 Course number assigned after DHE approval for new Environmental and Public Health Major (Refer to AUC #138 in New Programs section of the summary report)
- EPH 3XXX Evaluation Methods in Public Health AUC #137 Course number assigned after DHE approval for new Environmental and Public Heath Major (Refer to AUC #139 in the New Programs section of the summary report)

- FYE 1000 First-Year Experience Seminar AUC #162
- GEOG 2002 Environmental Geology AUC #134
- GEOG 3004 GIS for Criminal Justice AUC #90
 (Co-sponsored with Behavioral Sciences) (Cross-listed with CJ 3004)
- GEOG 3010 Environmental Policy AUC #136 (Cross-listed with POLS 3010)

Economics, History, and Political Science

- ECON 2005 Game Theory AUC #143 (Cross-listed with Math 2005)
- ECON 3001 Economics of Inequality AUC #141
- ECON 3002 Basic Data Skills for Economics and Business AUC #140
- ECON 4000 Economics Senior Seminar AUC #142
- FYE 1000 First-Year Experience Seminar AUC #156
- HIST 2180 The American Presidency AUC #144 (Cross-listed with POLS 2180)
- POLS 2180 The American Presidency AUC #144 (Cross-listed with HIST 2180)
- POLS 3010 Environmental Policy AUC #136 (Cross-listed with GEOG 3010)

Education

- EDUC 3013 Childcare Programming and Administration AUC #115
- EDUC 3014 Instructional Strategies Across Environments AUC #123
- EDUC 4001 Community Practicum AUC #116
- EDUC 4002 Community Practicum Seminar AUC #117
- EDUC 4003 Educational Studies Internship AUC #124
- FYE 1000 First-Year Experience Seminar AUC #157
- SPED 3008 Applied Behavior Analysis Across Settings AUC #122

Exercise and Sports Science

- EXSS 2023 Introduction to Sports Medicine AUC #2
- EXSS 3001 Assessments for Strength and Conditioning AUC #3
- EXSS 3011 Practicum in Strength and Conditioning Ia AUC #84
- EXSS 3012 Practicum in Strength and Conditioning Ib AUC #85
- EXSS 4002 Practicum in Strength and Conditioning IIa AUC #86
- EXSS 4003 Practicum in Strength and Conditioning IIb AUC #87

Humanities

- ART 3003 How Photography Became Art AUC #81
- FYE 1000 First-Year Experience Seminar AUC #161
- IDIS 3004 Interdisciplinary Studies Research Seminar AUC #101
- JAPN 1001 Japanese for Beginners I AUC #77
- JAPN 1002 Japanese for Beginners II AUC #78

Industrial Technology

(These new approved ITEC courses are part of changes to the degree program and will not be enacted until the remaining curriculum changes are approved by AUC next year and then the DHE)

- ENGT 1XXX Electric Systems and Circuits AUC #18
- ENGT 1XXX Engineering Graphics AUC #19

- ENGT 1XXX Software Applications in Engineering Technology AUC #21
- ENGT 1XXX Technical Analysis AUC #22
- ENGT 2XXX Building Construction Systems AUC #23
- ENGT 2XXX Electrical Workshop AUC #24
- ENGT 2XXX Electronics I AUC #25
- ENGT 2XXX Electronics II AUC #26
- ENGT 2XXX Fluid Mechanics and Thermodynamics AUC #27
- ENGT 2XXX Material Testing and Quality Control AUC #28
- ENGT 2XXX Soil Mechanics and Foundation AUC #29
- ENGT 2XXX Statics and Dynamics AUC #30
- ENGT 2XXX Strength of Materials AUC #31
- ENGT 2XXX Quality Concepts and Lean Six Sigma AUC #32
- ENGT 3XXX Building Design I AUC #33
- ENGT 3XXX Building Design II AUC #34
- ENGT 3XXX Digital Electronics AUC #35
- ENGT 3XXX Energy and Sustainable Practices AUC #36
- ENGT 3XXX Engineering Design and Fabrication Systems I AUC #37
- ENGT 3XXX Engineering Design and Fabrication Systems II AUC #38
- ENGT 3XXX Estimating and Bidding AUC #39
- ENGT 3XXX Metrology AUC #41
- ENGT 3XXX Surveying AUC #44
- ENGT 4XXX Construction Project Management AUC #47

Mathematics

- FYE 1000 First-Year Experience Seminar AUC #159
- HON 1700 Honors Applied Statistics AUC #165
- MATH 1100 Mathematics in Society AUC #164
- MATH 2005 Game Theory AUC #143 (Cross-listed with ECON 2005)
- MATH 3003 Advanced Statistics AUC #166

Psychological Science

FYE 1000 - First-Year Experience Seminar - AUC #160

Program and Course Changes / Modifications

Behavioral Sciences

- Eliminate CJ 2030 Applied Fitness for Police as a requirement for the Police Program and eliminate it from the course catalog AUC #71
- Add SOC 3001 Social Research Methods: Qualitative as a required course for the Major and Minor in Sociology – AUC #169
- Add SOC 3002 Social Research Methods: Quantitative as a required course for the Sociology Major – AUC #170
- Remove SOC 3130 Basic Skills of Social Research from the course catalog and no longer required for Major and Minor in Sociology – AUC #171
- Make SOC 1100 Introduction to Sociology a prerequisite for all upper level Sociology courses

 AUC #172

 Remove SOC 2250 Cultural Anthropology as a required course for the Major and Minor in Sociology – AUC #173

Biology and Chemistry

- Change requirement from BIOL 1200/1300 to BIOL 2004 and BIOL 2005, Human Anatomy & Physiology I and II for students in Biology/Health Sciences Concentration – AUC #15
- Add prerequisite for CHEM 1200 Chemistry of Health Services. Prerequisite: Student must have passed the math placement test or be concurrently enrolled (or passed) MATH 0200 or a higher level college math course – AUC #175

Communications Media

- Change the name of Communications Media major's Phase III requirement from advanced electives to "Departmental Electives" – AUC #10
- Add CSC 1500 Computer Science I to the prerequisites for GAME/CSC 2300 Game Design Workshop – AUC #11
- LA&S Cluster Approval of "The Arts" attribute for COMM 2450 History of Documentary Film
 AUC #94
- Remove CSC 3030: Game Level Design from the course catalog. Game 3030 Game Level Design remains unchanged – AUC #106
- Cross-list CSC 3650 Game Programming as a GAME course AUC #107
- Renumber GAME/CSC 2300 Game Design Workshop to a 3000 level course. Now GAME 3000 Game Design Workshop – AUC #108
- Add a minimum grade of 2.0 to the existing prerequisite courses for GAME 3060 3D Game
 Development and GAME 3500 Advanced Game Workshop AUC #109
- Add COMM 2100 Video Production Fundamentals as an alternative prerequisite for COMM 3013
 Multi-Camera Video Production AUC #163

Computer Science

- Change prerequisite for CSC 4400 Software Engineering from prerequisite of CSC 3050 Web Programming with Java or CSC 4550 Database Programming to a prerequisite of CSC 3011 Data Modeling and Database Design – AUC #112
- Add CSC 3011 Data Modeling and Database Design as a required course for Computer Science Major – AUC #114

Earth and Geographic Sciences

- Change Geographic Science and Technology major requirements. Add GEOG 3003/CJ 3002 GIS
 for Criminal Justice as an elective course; remove GEOG 2800 Map Use from the course offering
 and major requirement; and relocate GEOG 2400 Intro to Geospatial Technologies from an
 elective to a core requirement AUC #92
- Change GST Minor Requirements: Add GEOG 3003 / CJ 3002 GIS for Criminal Justice as an elective course; Remove GEOG 2800 Map Use from the course offering and minor requirements – AUC #93
- Relations between General and Calculus-based Physics courses. Credit cannot be earned for both PHYS 2300 and PHYS 2600. Credit cannot be earned for both PHYS 2400 and PHYS 2700.
 Where PHYS 2300 is specified as a requirement, PHYS 2600 may be substituted. Where PHYS 2400 is specified as a requirement, PHYS 2700 may be substituted. – AUC #139

Economics, History, and Political Science

 Count POLS 3400 Conduct of American Foreign Policy for both the International Politics Concentration and the American Government Concentration – AUC #7

- Remove POLS 4905, POLS 4915, POLS 4920, & POLS 4925 from the course catalog AUC #8
- Add POLS 1500 State & Urban Government to list of prerequisites for POLS/CJ 2270 Introduction to Legal Process – AUC #70
- LA&S Cluster Approval of "Citizenship and the World" and "Global Diversity" attributes for POLS/HIST 2110 Europe Today – AUC #96
- LA&S Cluster Approval of "Citizenship and the World" and "Global Diversity" attributes for POLS 2701 International Organizations – AUC #97
- Changes to requirements for History Majors' required Political Science Courses. Allow History
 Majors who are currently required to take either POLS 1000: United States Government or POLS
 1400 Intro to Comparative Politics to take any two Political Sciences courses of their choosing

 AUC #145
- Remove POLS 1100 Introduction to Political Science from the list of required courses for the minor in Political Science AUC #146
- Remove POLS 1100 Introduction to Political Science from the list of required courses for the Political Science majors – AUC #147

Education

- Remove EDUC 4862 Practicum I from the Birth to 8 Program AUC #118
- Remove EDUC 4863 Practicum II from the Birth to 8 Program AUC #119
- Remove EDUC 4864 Capstone from the program of study of the Birth to 8 Program AUC #120
- Change the "Birth to 8" Program name to "Early Education and Care" AUC #121
- Add prerequisites to EDUC 3480 Teaching Math Effectively AUC #126
- Removal of Undergraduate Program Special Education: Teacher of Students with Moderate Disabilities 5-12 – AUC #127
- Change name of Special Education: Teacher of Students with Moderate Disabilities PreK-8
 program and add on Elementary Teacher Licensure, to "Special Education: Teacher of Students
 with Moderate Disabilities PreK-8" AUC #128
- Add prerequisites of EDUC 2630 Literacy in the PreK-8 Classroom and EDUC 2640 Language Arts
 Theory to Practice to SPED 2510 Working with Students with Physical and Health Care Needs

 AUC #129
- Add prerequisites of EDUC 2630 Literacy in the PreK-8 Classroom and EDUC 2640 Language Arts
 Theory to Practice to SPED 3400 Teaching Math to Students with and without Disabilities

 AUC #130
- Add prerequisites of EDUC 2630 Literacy in the PreK-8 Classroom and EDUC 2640 Language Arts
 Theory to Practice to SPED 3520 Program Development for Students with Severe Disabilities

 AUC #131
- Revision to the History Secondary Education Minor-Initial Licensure Track. Replace required 6 credits of EDUC/SPED electives with EDUC 3300 and EDUC 3070 – AUC #148
- Change the name of English Secondary Education with Initial Teacher Licensure concentration to "English Middle and Secondary Education with Initial Teacher Licensure" – AUC #149

English Studies

- Add English 4500 Literary Theory as an additional option to meet required courses in the Literature Minor. Now ENGL 4500 Literary Theory and English 2999: Approaches to English Studies – AUC #82
- Revisions to the American Studies Minor curriculum AUC #83
- Changes to Title, Prerequisites, and Course Numbers of ENGL 2860 Introduction to Secondary School Teaching – AUC #150
- Change ENGL 2870 Structure and Nature of Language to a 3000 level course and offer it under the English Studies core requirement of Upper Level Writing Intensive courses AUC #151

 Add EDUC 3070 Middle School Concept and EDUC 3300 Curriculum, Instruction, and Assessment in Middle School to the requirements for English Secondary Education with Initial Teacher Licensure – AUC #152

Exercise and Sports Science

- Change the prerequisite for EXSS 3120 Scientific Foundations of Strength and Conditioning from a prerequisite of EXSS 2071 and EXSS 2072 to a pre-requisite of EXSS 2071 and a co-requisite of EXSS 2072 – AUC #153
- Change the prerequisite for EXSS 2400 Health Promotion to allow EXSS 1000 Health & Fitness or EXSS 1011 Intro to Exercise Science, in addition to BIOL 1200 Anatomy & Physiology I. Change the course description to say "EXSS and Environmental and Earth Science majors only"

 AUC #154

Humanities

- LA&S Cluster Approval of "Citizenship and the World" attribute for GER 1000 German for Beginners I – AUC #75
- LA&S Cluster Approval of "Citizenship and the World" attribute for GER 1100 German for Beginners II – AUC #76
- Remove PHIL 3310, PHIL 3330, PHIL 3340, & PHIL 4400 from the course catalogue AUC #79
- Revisions to the Philosophy Minor requirements AUC #80
- Remove the option to complete the Fine & Performing Arts Concentration in Interdisciplinary Studies through GCE – AUC #100
- Remove IDIS 4004 Capstone Seminar and IDIS 2140 Interdisciplinary Research Methods Seminar from core requirements for the IDIS Major and replace them with IDIS 3004 Interdisciplinary Studies Research Seminar. Add IDIS 3004 Interdisciplinary Studies Research Seminar as a listed prerequisite option for IDIS 4004 Capstone Seminar – AUC #102
- Add previously approved courses ARAB 2030/IDIS 2030 Contemporary Arab World, ART 2150
 The Art of Puppetry, ITAL 2500/IDIS 2501 Italy through Film, ITAL 3000/IDIS 3001 Italian Culture
 (in English) From Antiquity to 1800, ITAL 3100/IDIS 3100 Italian Culture (in English) II From
 1800 to Present, ITAL 3300/IDIS 3300 Women in Italy, MUSC 3750 Music in Film, and MUSC
 3760 Film Scoring as core elective options to two IDIS concentrations, Humanities and Fine Arts
 AUC #103

Industrial Technology

Change the Industrial Technology Department name to "Engineering Technology Department"
 AUC #17 (Name change on hold until degree program changes are approved by the DHE)

Mathematics

 Add MATH 1850 Freshman Seminar in Mathematics for all Math Majors, except Secondary Education Concentration – AUC #74

Nursing

- Eliminate NLN NACE II exams from diploma RNs entering the RN-BS program and award students 30 credits upon admission to the RN-BS program – AUC #72
- Update the prerequisites in selected RN to BS in Nursing courses relative to the revised curriculum submitted to AUC in April 2017 – AUC #73

Psychological Science

- Change the prerequisites for PSY 3050 Cognitive Neuroscience to the following: PSY 1100 Intro
 to Psychological Science and PSY 2030 Biological Psychology or BIOL 1200 Anatomy & Physiology
 I or BIOL 1300 Anatomy & Physiology II AUC #16
- Change course title for PSY 2370 Interpersonal Effectiveness to PSY 2370 Psychology of Human Relations – AUC #88
- Remove PSY 2660 Psychology of Sport and Exercise from the University Catalog AUC #89

Additional Proposals

Academic Calendar - AUC #1

Academic Calendars for 2018-2019 and 2019-2020 were approved with amendments.

Listing of Available Minors through Graduate & Continuing Education - AUC #98

Add Art, Art History, History, International Studies, and Social Science minors to listing of options available through GCE in the Undergraduate Catalog.

Non-Degree Seeking Student Policy Updates - AUC #104

Changes to the Policy for Part-Time non-degree seeking students.

Revision of the Probation, Suspension, & Dismissal Policies, Including Academic Warning – AUC #105 Simplifies the existing probation policy and creates a new, accompanying "academic warning" category of student standing. The suspension policies have been revised to bring them into line with the new probation policy.

Creation of a Uniform "FYE" (Banner) Prefix and Course Name – AUC #155

Creates a uniform (Banner) prefix "FYE" for the course Freshman-Year Experience Seminar.

Revised Program Review Guidelines and Timeline – AUC #176

Revisions to the Program Review Guidelines which include altering the structure and the process review by clarifying the roles and responsibilities assigned to departments, Deans, and the Provost's office; provide clarity to the process and more directionality with regard to a focus on program assessment; integrating the program review with the data collected through Annual Assessment Reports; and extending the review period to seven years effective immediately.

Increase in the Number of Transfer Credits Accepted – AUC #177

A change in the number of credits accepted from transfer students. Increase the number of credits accepted from a two-year institutions form 60 to 75 and from other four-year institutions from 75 to 90. Drop the minimum residency requirement from 45 to 30 credits.

Application and Process for Team Taught Courses – AUC #178

An application and process to propose and receive approval for offering team-taught courses. The application document and process will provide guidelines to ensure the success and sustainability of team teaching.

Proposals Withdrawn

- New Course: EXSS 3XXX Practicum for Strength and Conditioning (Semester 4 & 5) AUC #4
- New Course: EXSS 4XXX Practicum for Strength and Conditioning (Semester 6 & 7) AUC #5
- New Course: ENGT 1XXX Evolution of Engineering Technology AUC #20
- New Course: ENGT 3XXX MEP and HVAC Systems AUC #40
- New Course: ENGT 3XXX OSHA Safety & Risk Management AUC #42
- New Course: ENGT 3XXX Structural Systems AUC #43
- New Course: ENGT 3XXX Surveying AUC #44
- New Course: ENGT 3XXX Water and Water Treatment AUC #46
- New Course: ENGT 4XXX Architectural Design AUC #45
- New Course: ENGT 4XXX Construction Project Management AUC #47
- New Course: ENGT 4XXX Enterprise Resource Planning Systems AUC #48
- New Course: ENGT 4XXX Robotics and Mechatronics AUC #49
- New Course: ENGT 4XXX Performance Contracting for Energy Systems AUC #50
- New Course: ENGT 4XXX Industrial System Administration AUC #51
- New Course: ENGT 4XXX Semiconductor Materials and Devices AUC #52
- New Course: ENGT 4XXX Seminar in Architecture AUC #53
- New Course: ENGT 4XXX Seminar in Energy AUC #54
- New Course: ENGT 4XXX Seminar in Construction AUC #55
- New Course: ENGT 4XXX Site Planning & Land Development AUC #56
- New Course: ENGT 4XXX Transportation Engineering AUC #57
- New Course: ENGT 4XXX Capstone Engineering Technology AUC #58
- New Course: ENGT 4XXX Communications and Transportation Technologies AUC #59
- ITEC Course Designation Changes from Technology Education to Technology/Engineering Education – AUC #60
- Change program major from Technology Education to Technology/Engineering Education
 AUC #61
- New Program: Engineering Technology Department AUC #62
- New Concentration: Architecture concentration in Engineering Technology AUC #63
- New Concentration: Civil Engineering Technology and Construction Management in Engineering Technology – AUC #64
- New Concentration: Electronics Engineering Technology concentration in Engineering Technology – AUC #65
- New Concentration: Energy Engineering Technology concentration in Engineering Technology
 AUC #66
- New Concentration: Manufacturing Engineering Technology concentration in Engineering Technology – AUC #67
- Program Name Change from Industrial Technology (ITEC) to Engineering Technology (ENGT)
 AUC #68
- New Major: Engineering Technology program AUC #69
- Allow Individualized Concentration to Count as a Minor for the B.S. and B.A. in Interdisciplinary Studies for Graduate & Continuing Education (GCE) Students – AUC #99
- Changes to the LA&S requirements for the Computer Sciences Major AUC #113