

Undergraduate Curriculum Committee Meeting - 1/21/2022

Meeting Date: 1/21/2022 7:30 AM

Location: To be determined

Link to Outlook Item: [click here](#)

Invitation Message

Participants

<input checked="" type="checkbox"/>	Hall, Amy R. (Meeting Organizer)
<input checked="" type="checkbox"/>	Carlson, Amy
<input checked="" type="checkbox"/>	Hunt, Jamie J.
<input type="checkbox"/>	King, Gregory W.
<input checked="" type="checkbox"/>	Levy, Gayle A.
<input type="checkbox"/>	Mahaffy, Mardi
<input checked="" type="checkbox"/>	Marx, Dea
<input checked="" type="checkbox"/>	McCarthy, Darla L.
<input checked="" type="checkbox"/>	McNeley, Kim
<input checked="" type="checkbox"/>	Mead, Molly
<input checked="" type="checkbox"/>	Owens, Jennifer L. (Accepted in Outlook)
<input checked="" type="checkbox"/>	Reed, Aaron W.
<input type="checkbox"/>	Smith, Sandra A.
<input checked="" type="checkbox"/>	Soder, Aidan L. (Accepted in Outlook)
<input checked="" type="checkbox"/>	Villalpando Mitchell, Tanya (Accepted in Outlook)
<input checked="" type="checkbox"/>	Waddell, Jennifer H. (Accepted in Outlook)
<input type="checkbox"/>	Waldron, Nikita (Accepted in Outlook)
<input checked="" type="checkbox"/>	Welchert, Tammy (Accepted in Outlook)
<input type="checkbox"/>	Ellinghausen, Laurie (Accepted in Outlook)
<input checked="" type="checkbox"/>	Sega, Liana M. (Accepted in Outlook)
<input type="checkbox"/>	Nikita Waldron
<input checked="" type="checkbox"/>	Brown, Olivia H. (Accepted in Outlook)

Notes

Packaged Reviews

UCC Agenda: January 21, 2021

Please visit CourseLeaf to leave your comments and/or vote. (<http://nextcatalog.umkc.edu/courseleaf/>); Approve Pages; Role: UCC Chair

School of Humanities and Social Sciences

Media, Art and Design

ART-HS-BA: Bachelor of Arts: Art History

[Edit; Essentials/Const = 33; WI satisfied in major; Major = **54**; Gen Elec = **33**; Total Hours = 120]

- CAS requirements removed with exception of WI course requirement (UMKC Forward)
- adding foreign language (9 hours) to major requirements and shifting general electives accordingly;
- Updating elective list to remove ART 218;
- Updating COMM-ST course to FILM subject (see CS-FILM crosswalk)

FILM-MEDIA-BA: Bachelor of Arts: Film and Media Arts

[Edit; Essentials/Const = 33; WI = 3; Major = 45; Gen Elec = 39; Total Hours = 120]

- CAS requirements removed with exception of WI course requirement (UMKC Forward)
- Shifting department from Communication Studies to Media, Art and Design
- Shifting COMM-ST courses to FILM designation (see CS-FILM crosswalk)
- Adding foreign language option to satisfy World Cinema Elective (3 credits)

MAD-BA: Bachelor of Arts: Media, Art & Design (previously approved by UCC)

[New program; Updated CS-FILM Electives] (see CS-FILM crosswalk)

- 50% or more courses online

MAD-MI: Minor: Media, Art and Design (previously approved by UCC)

[New minor program; updated CS-FILM Electives] (see CS-FILM crosswalk)

- 50% or more courses online
- Program 4 years in degree audit

STUDIO-BA: Bachelor of Arts: Studio Art

- CAS requirements removed with exception of WI course requirement (UMKC Forward)
- Updating elective list to include ART 266

STUDIO-MI: Minor: Studio Art

- Updating elective list to include ART 337 and remove ART 218

ART-VIS-MI: Minor: Art and Visual Communication [**Delete program**; Students enrolled; set to 'not accepting students']

Courses Added:

ART 266: Design Thinking (previously COMM-ST 266; MAD BA elective; Studio Art BA elective)
 FILM 230 (previously COMM-ST 230)
 FILM 250 (previously COMM-ST 250)
 FILM 300 (previously COMM-ST 300CY)
 FILM 323 (previously COMM-ST 323)
 FILM 338 (previously COMM-ST 338)
 FILM 339 (previously COMM-ST 339)
 FILM 345 (previously COMM-ST 345)
 FILM 346 (previously COMM-ST 346)
 FILM 347 (previously COMM-ST 347)
 FILM 354 (previously COMM-ST 354)
 FILM 373 (previously COMM-ST 373)
 FILM 376 (previously COMM-ST 376)
 FILM 379 (previously COMM-ST 379)
 FILM 381 (previously COMM-ST 381)
 FILM 384 (previously COMM-ST 384)
 FILM 385 (previously COMM-ST 385)
 FILM 386 (previously COMM-ST 386)
 FILM 392 (previously COMM-ST 392)
 FILM 393 (previously COMM-ST 393)
 FILM 394 (previously COMM-ST 394)
 FILM 454 (previously COMM-ST 454)
 FILM 457 (previously COMM-ST 457)
 FILM 471 (previously COMM-ST 471)
 FILM 473 (previously COMM-ST 473)

Courses Deleted:

COMM-ST 411: Seminar in Film and Media Arts [no catalog impact]
 ART 218: Graphic Design I [removed from ART-HS BA]
 ART 348: [no catalog impact]

Courses Edited:

ART-HIST 468: Participatory Forms of Spectatorship in Contemporary Art [adding prereq of AH 303]
 Approved

ART-HIST 470: Art Museums History and Practice [adding prereq of AH 202 or AH 303]
 Approved

Communication and Journalism

COM-ST-BA: Bachelor of Arts: Communication [Edit: Title change from 'Communication Studies' to 'Communication']

- Not published in catalog; students must select an emphasis area

COMM-ST-BA-STRAT-COM: Bachelor of Arts: Communication - Strategic Communications Emphasis [**NEW:** Essentials/Const = 30; WI = 3; Major = 33; Gen Elect = 54; Total hours = 120]

- CAS requirements removed with exception of WI course requirement (UMKC Forward)

- 50% or more courses online

COMM-ST-BA-MSS-COM: Bachelor of Arts: Communication - Digital Journalism and Media Emphasis [Edit: Essentials/Cons = 30; WI satisfied in major; Major = 33; Gen Elec = 57; Total hours = 120]

- CAS requirements removed with exception of WI course requirement (UMKC Forward)
- Title change from 'Journalism and Mass Communications' to 'Digital Journalism and Media'
- Added COMM-ST 316 to elective list (New Course)
- Removed COMM-ST 384 from elective list (Inactive Course)
- Changed COMM-ST course to FILM designation in elective list (see CS-FILM crosswalk)
- Updating aligned instructional and assessment activities

COM-ST-BA-SP-COMM: Bachelor of Arts: Communication - Professional Communication Emphasis [Edit: Essentials/Const = 30; WI satisfied in major; Major = 33; Gen Elec = 57; Total hours = 120]

- Title change from 'Interpersonal and Public Communication' to Professional Communication'
- CAS requirements removed with exception of WI course requirement (UMKC Forward)

COM-ST-BA-FILM-ARTS: Bachelor of Arts: Communication Studies-Film and Media Studies Emphasis [**Delete program**; students enrolled; set to 'no longer accepting students' in catalog]

- Students transitions to film subject codes for teach-out.

PROFCOM-MI: Minor: Professional Communication [**NEW** program; no new courses and prerequisite issues]

- 50% or more courses online
- Program 4 years in degree audit.

Courses Added:

COMM-ST 316: Health, Science and Environmental Reporting [elective for digital journalism emphasis and environmental communications minor (KSE)]

Courses Deleted:

None

Courses Edited:

COMM-ST 140: Introduction to Communication [title and description change for MOTR]

COMM-ST 311: Broadcast and Digital Media Presenting [title and description change]

Approved

COMM-ST 317: Persuasive Communication [title and description and prerequisite change]

Approved

COMM-ST 351WI: Fundamentals of Writing for the Media [title and description change]

Approved

COMM-ST 363: Podcast and Audio Production [title and description change]

Approved

COMM-ST 415: Global Journalism: Cultures, Trends, and Conflicts [title and description and prerequisite change]

Approved

COMM-ST 432: Big City Issues: Race, Crime, Poverty and the Role of the Media [title change]

Approved

COMM-ST 456: Multimedia Innovation [title change]

Approved

COMM-ST 466: Advanced Multimedia Innovation Practicum [title change]

Approved

Interdisciplinary

DPH-MI: Digital and Public Humanities Minor (**NEW**; 18 credit hours with no new courses)

- Less than 50% courses online

BLACK-STDY: Bachelor of Liberal Arts-Black Studies Emphasis [**Delete program**; No students enrolled]

REGS-MI: Minor: Race, Ethnic and Gender Studies [**New** program; WGS, LLS, BLKS minors set to not accepting students]

- Revised since last review to add elective options and note electives to count in degree audit (CJC 381, ENGLISH 344WI, ENGLISH 367, HISTORY 407, SOCIOL 380, SOCIOL 440R, URBAN ST 346, GECDV 206)
- See REGS subject code cross-walk w/WGS, LLS, and BLKS courses
- 50% or more courses online

BL-STU-MI: Minor: Black Studies [**Delete program**; students enrolled; set to 'no longer accepting students' in catalog]

LAT-LAT-MI: Minor: Latinx and Latin American Studies [**Delete program**; students enrolled; set to 'no longer accepting students' in catalog]

WMNS-ST-MI: Minor: Women's Gender and Sexuality Studies [**Delete program**; students enrolled; set to 'no longer accepting students' in catalog]

BAS: Bachelor of Applied Science [**NEW** program; Curriculum Map for full program added per UCC request]

- 50% or more courses online

Courses Added:

REGS 329: Racial and Ethnic Physical and Mental Health Disparities [REGS minor and BAS electives]

A&S 311: Experiencing UMKC (Satisfies GEFSE for BAS students)

Courses Deleted: (see REGS cross-walk w/WGS, LLS, BLKS courses)

Courses Edited: None

School of Science and Engineering

CMP-SC-BA: Bachelor of Arts: Computer Science

[Edit; Essentials/Const = 30; Major = 68-75; Gen Elec = 15-22; Total hours = 120]

- Adding COMP-266 and COMP-SCI 473 to elective options
- Alignment follow-up: Review Life and Physical Sciences section to add course options and remove variable credit.

CMP-SC-BS: Bachelor of Science: Computer Science

[Edit; Essentials/Const = 24; Major = 87; Gen Elec = 9; Total hours = 120]

- Adding COMP-SCI 476 to elective options

INF-TC-BIT: Bachelor of Information Technology

[Edit; Essentials/Const = 24; Major = 89-92; Gen Elec = 4-7; Total hours = 120]

- Alignment follow-up: Review Life and Physical Sciences section to add course options and remove variable credit.

ECE-BS: Bachelor of Science: Electrical and Computer Engineering

[Edit; Essentials/Const = 24; Major = 103; Gen Elec = 0; Total hours = 127]

- Adding ECE 439, 440, and 473 to elective options

CV-ENGR-BS: Bachelor of Science: Civil Engineering

[Edit; Essentials/Const = 24; Major = 103; Gen Elec = 0; Total hours = 127]

- Adding CE 466 to elective options

MC-ENG-BSM: Bachelor of Science: Mechanical Engineering

[Edit; Essentials/Const = 24; Major = 103; Gen Elec = 0; Total hours = 127]

- Updating course options in Engineering Design and Mechanical Engineering Electives sections
- Updates to aligned instructional and assessment activities

EARTH-ENV-SCI-BS-ENV-SCI: Bachelor of Science: Earth and Environmental Science - Environmental Science Emphasis

[Edit; Essentials/Const = 30; Major = 74; Math/Sci = 0; Gen Elec = 16; Total hours = 120]

- Removed CAS degree requirements per UMKC Forward decisions
- Added WI course requirement to major per UMKC Forward decisions

EARTH-ENV-SCI-BS-GEOG: Bachelor of Science: Earth and Environmental Science - Physical Geography Emphasis

[Edit; Essentials/Const = 30; Major = 74; Math/Sci = 0; Gen Elec = 16; Total hours = 120]

- Removed CAS degree requirements per UMKC Forward decisions
- Added WI course requirement to major per UMKC Forward decisions

EARTH-ENV-SCI-BS-GEOL: Bachelor of Science: Earth and Environmental Science - Geology Emphasis

[Edit; Essentials/Const = 30; Major = 74; Math/Sci = 0; Gen Elec = 16; Total hours = 120]

- Removed CAS degree requirements per UMKC Forward decisions
- Added WI course requirement to major per UMKC Forward decisions

ENV-ST-BA: Bachelor of Arts: Environmental Studies

[Edit; Essentials/Const = 30; Major = 62; Gen Elec = 28; Total hours = 120]

- Removed CAS degree requirements per UMKC Forward decisions
- Added WI course requirement and foreign language requirement to major per UMKC Forward decisions
- Updating social sciences course options

ENVCOM-MI: Minor: Environmental Communications

[New program; 18 hours; See footnote restrictions for majors - can it be programed?]

- No new courses
- Less than 50% of courses online
- Program 4 years in degree audit.

MATH-BA: Bachelor of Arts: Mathematics & Statistics

[Edit; Essentials/Const = 30; Major = 41; Gen Elec = 36; Total hours = 120]

- Removed CAS degree requirements per UMKC forward decisions
- Added WI course requirement to major per UMKC forward decisions
- Added STAT 415, 451 and removed STAT 484 in elective course options

MATH-BS: Bachelor of Science: Mathematics and Statistics

[Edit; Essentials/Const = 30; Major = 44; Math/Sci = 16; Gen Elec = 30; Total hours = 120]

- Removed CAS degree requirements per UMKC forward decisions
- Added WI course requirement to major per UMKC forward decisions
- Math maintaining 60 hours of math/science requirement
- Added STAT 415, 451 in elective course options

DATAN-MI: Minor: Data Analytics

[NEW program; 24 hours; note some, but not all electives have prerequisite courses - enough without prereqs for timely completion]

- Assessment will follow up with department on minor assessment planning.
- Less than 50% of courses online
- Program 4 years in degree audit

STAT-MI: Minor: Statistics

[NEW program; 20 hours; note some, but not all electives have prerequisite courses -enough without prereqs for timely completion]

- Math and Stat majors are not eligible to earn the STAT minor.
- Assessment will follow up with department on minor assessment planning
- 50% or more courses online
- Program 4 years in degree audit

Courses Added:

COMP-SCI 308: Computational Thinking and Programming (BAS data analytics)
Approved

COMP-SCI 391: Data Stories AI Experience (BAS data analytics)
Approved

COMP-SCI 446: Distributed Computing Systems (BACS elective)
Approved

COMP-SCI 473: Data Compression (BACS elective)
Approved

COMP-SCI 476: Blockchain Technologies (BSCS elective)
Approved

EC-ENGR 439: Principles of Nanoscale Devices Circuits (BSECE Elective)
Approved

EC-ENGR 440: Principles of Nanomanufacturing (BSECE Elective)
Approved

EC-ENGR 473: Introduction to Power System Protection (BSECE Elective)
Approved

MEC-ENGR 429: Additive Manufacturing (BSME elective)

Approved

STAT 415: Statistical Design of Experiments (Math/Stat elective; co-list w/STAT 5501)

Approved

STAT 451: Applied Statistical Analysis (Math/Stat elective; co-list w/STAT 5501)

Approved

Courses Deleted:

EC-ENGR 476: Introduction to Wireless Communication Systems [No catalog impact]

Courses Edited:

COMP-SCI 449: Foundations of Software Engineering [Edit; Description]

Approved

COMP-SCI 458: Software Testing and Verification [Edit; Description]

Approved

COMP-SCI 482: Computer Vision [Edit; title, description, and prereq]

Approved

COMP-SCI 491: Internship [Edit; description and credit hours]

- HOLD for course syllabus and SLOs

E&C-ENGR 426: Microcomputer Architecture and Interfacing [Edit; prerequisite]

Approved

E&C-ENGR 464: Introduction to Smart Grid [Edit; title, description, and prereq]

Approved

E&C-ENGR 475: Data Compression [Edit; title, description, and prereq]

- Course is the same as COMP-SCI 473, what is the justification for a cross-listed course?
- Approved to move forward.