Summary of CHAS-Sciences, Undergraduate Curriculum Proposals – 2018-19 Curriculum 10.26.17

On September 20, 2017, the University Curriculum Committee (UCC) reviewed the College of Humanities, Arts & Sciences-Sciences Curriculum Packet. The entire packet was approved pending any changes noted in the 9-20-17 UCC minutes by the UCC on September 27, 2017.

Summary of Changes for CHAS-Sciences:

1) **Science Education**
   a. 1 dropped course
      ‣ SCI ED 3200 *Current Technologies in Science Teaching* (dropped course)
   b. 1 edited course
      ‣ SCI ED 3300 *Orientation to Science Teaching* (edited course) (substantive-credit hours, prerequisites)
2) **Computer Science**
   a. 1 edited course
      ‣ CS 1150 *Programming Environments for Elementary Education* (substantive-credit hours)
3) **Earth Science**
   a. 1 edited program
      ‣ GEOLOGY-MINOR *Geology Minor* (edited program)
   b. 2 edited courses
      ‣ EARTHSCI 3220 *Weather Analysis and Forecasting* (editorial-description)
      ‣ EARTHSCI 3330 *Geomorphology* (substantive-credit hours, description)
4) **Mathematics**
   a. 1 edited program
      ‣ STATACTSCI-MINOR *Statistics and Actuarial Science Minor* (edited program) prerequisites/corequisites)
5) **Technology**
   a. 5 edited programs
      ‣ CONSTMGMT-BS *Construction Management Major* (edited program)
      ‣ GRAPHTECH-BA *Graphic Technologies Major* (edited program)
      ‣ GRAPHTECH-MINOR *Graphic Technologies Minor* (edited program)
      ‣ MFGTECH-BS *Manufacturing Engineering Technology Major* (edited program)
      ‣ TECHMGMT-BA *Technology Management Major* (edited program)
   b. 5 edited courses
      ‣ TECH 2119 *Computer Applications in Technology* (substantive-course number)
      ‣ TECH 3177 *Advanced Manufacturing* Processes (substantive-description)
      ‣ TECH 4093 *Graphic Communications Estimating and Management I* (substantive-course number, description, prerequisites)
      ‣ TECH 4174 *Senior Design I* (substantive-prerequisites)
      ‣ TECH 4193 *Graphic Communication Estimating and Management II* (substantive-prerequisites)
   c. 3 added courses
      ‣ TECH 1012 *ePortfolio Development & Industry Exploration* (added course)
      ‣ TECH 3065 *Technology and Organizational Efficiency* (added course)
      ‣ TECH 4210 *Manufacturing Senior Projects* (added course)
   d. 4 dropped courses
      ‣ TECH 1065 *Technology in Society and Organizations* (dropped course)
      ‣ TECH 3115 *Fundamentals of Electrical and Electronic Technology* (dropped course)
      ‣ TECH 4112 *Industrial Projects I* (dropped course)
      ‣ TECH 4113 *Industrial Projects II* (dropped course)

6) CHAS-Sciences Consent Agenda Items-approval of programs/courses dropped or editorial in nature by consent

- **Biology**
  - ‣ BIOTCHG-BA (edited program)-Drop SCI ED 3200; Add One Hour SCI ED 3300/5300; Add TEACHING 3129. No increase in major hrs.
  - ‣ BIOTCHG-MINOR *Biology Minor-Teaching* (edited program)-Drop SCI ED 3200; Add One Hour SCI ED 3300/5300; Add TEACHING 3129. No increase in minor hrs.

- **Chemistry & Biochemistry**
  - ‣ CHEMTCHG-BA Chemistry Major-Teaching (edited program)-Drop SCI ED 3200; Add One Hour SCI ED 3300/5300; Add TEACHING 3129. No increase in major hrs.

- **Computer Science**
  - ‣ COMPSCI-MINOR *Computer Science Minor* (edited program)-clarified electives
  - ‣ CS 3540 *Programming Languages and* Paradigms (editorial-prerequisites, terms offered, offering frequency)-changing term offered; prerequisite change junior standing
  - ‣ CS 4740 Real-*Time Embedded Systems* (editorial-credit hours, terms offered)-decreasing credit hours (to 3 cr.); changing term offered

- **Earth Science**
  - ‣ EARTHSCITCH-BA *Earth Science Major-Teaching* (edited program)-Drop SCI ED 3200; Add One Hour SCI ED 3300/5300; Add TEACHING 3129. No increase in major hrs.

- **Physics**
  - ‣ PHYSICSTCHG-BA *Physics Major-*Teaching (edited program)-Drop SCI ED 3200; Add One Hour SCI ED 3300/5300; Add TEACHING 3129. No increase in major hrs.
  - ‣ PHYSICS 4900 Thermodynamics and Statistical Mechanics (editorial-terms offered) description change.

- **Science Education**
  - ‣ ALLSCITCHG-BA *Comprehensive Secondary Science Teaching Major* (Extended Program) (edited program)-Drop SCI ED 3200; Add One Hour SCI ED 3300/5300; Add TEACHING 3129. No increase in major hrs.
  - ‣ MIDJRHGSCITCHG-BA *Middle-Level Science Teaching Dual Major* (edited program) - Drop SCI ED 3200; Add One Hour SCI ED 3300/5300; Add TEACHING 3129. No increase in major hrs.

- **Technology**
  - ‣ TECH 1008 *Basic Manufacturing Processes* (editorial-title)-title change
  - ‣ TECH 1037 *Introduction to Circuits* (editorial-prerequisites)-remove pre/corequisite
  - ‣ TECH 2060 *Fundamentals of Automated Manufacturing* (editorial-description)-description change
  - ‣ TECH 3144 *Web Publishing* (editorial-prerequisites, terms offered)-changing pre/corequisite Jr. standing
  - ‣ TECH 3150 *Graphic Communications Imaging* (editorial-prerequisites)-swap prequisites (drop TECH 1055 Add TECH 2070)
  - ‣ TECH 3169 *Digital Imaging* (editorial-prerequisites)-swap prerequisites (drop TECH 1020 Add TECH 2070)
  - ‣ TECH 4158 *Graphic Communications Technical Visualization* (editorial-prerequisites)-Swap prerequisites (TECH 1022 and TECH 2070); prerequisite changes due to numbering.
  - ‣ TECH 4161 *Digital Graphic Communications* (editorial-prerequisites)-Short title change; changing prerequisite Add TECH 2070
  - ‣ TECH 4162 *Automation-Pneumatics and Hydraulics* (editorial-terms offered)-changing term offered
  - ‣ TECH 4187 *Applied Industrial Supervision and Management* (editorial-prerequisites)- reducing prerequisites

Summary of CHAS-Humanities & Fine Arts, Undergraduate Curriculum Proposals – 2018-19 Curriculum 10.26.17

On September 27, 2017, the University Curriculum Committee (UCC) reviewed the College of Humanities, Arts & Sciences-Humanities & Fine Arts Curriculum Packet. The packet was approved (pending any changes noted in 9-27-17 UCC minutes) by the UCC on 10-4-17 for all except the COMM-BA, which was approved on 10-11-17 (noted in 10-11-17 UCC minutes).

Summary of Changes for CHAS-HFA:

1) **Communication Studies**
   a. 5 edited programs
      ‣ COMM-BA *Communication Major* (Liberal Arts) (edited program)
      ‣ COMMJOUR-MINOR *Communication/Digital Journalism Minor (Liberal Arts)* (edited program)
      ‣ COMMPR-BA *Communication/Public Relations Major* (edited program)
      ‣ COMMEM-BA *Communication/Digital Media Major* (edited program)
      ‣ COMMPR-MINOR *Communication/Public Relations Minor* (edited program)
   b. 1 added program
      ‣ COMMEM-MINOR *Communication/Digital Media Leadership Minor* (added program)
   c. 3 added courses
      ‣ COMM 4213 *Visual Rhetoric* (added course)
      ‣ COMM PR 4856 *Public Relations Special Events Planning* (added course)
      ‣ COMM PR 4858 *Sports Public Relations* (added course)
2) **School of Music**
   a. 2 edited programs
      ‣ MUSIC-BA *Music Major* (edited program)
      ‣ MUSIC-BA *BA Music, Track 6 Music History* (added track within existing major)
   b. 1 added course
      ‣ MUS HIST 4197 *Senior Thesis* (added course)
3) **Philosophy & World Religions**
   a. 4 added courses
      ‣ PHIL 2570 *Good Sex: The Ethics of Human Sexuality* (added course)
      ‣ RELS 2570 *Good Sex: The Ethics of Human Sexuality* (added course)
      ‣ RELS 3157 *Monsters, Vampires, and Religion: An Awesome Alliance* (added course)
      ‣ RELS 3180 *Religion and Politics* (added course)

4) **CHAS-HFA Consent Agenda Items**-approval of programs/courses dropped or editorial in nature by consent
   • **Communication Studies**
      ‣ COMM 3455 *Performing Stories, Narrative, and Identity* (editorial-prerequisites)
      ‣ COMM 4023 *Rhetorical Research Methods* (editorial-title, description, prerequisites, terms offered, offering frequency)
      ‣ COMM 4156 *Leadership: Concepts and Practice* (dropped course)
      ‣ COMM 4211 *Rhetoric and Civic Culture* (editorial-prerequisites, offering frequency)
      ‣ COMM 4320 *Leadership Communication and Citizenship* (editorial-course number, prerequisites, terms offered)
      ‣ COMM 4444 *Communication, Community, and Change* (editorial-prerequisites, terms offered, offering frequency)
      ‣ COMM DM 1611 *Digital Media Literacies* (editorial-title, description)
      ‣ COMM DM 1620 *Fundamentals of Journalism* (editorial-course number, title, description, offering frequency)
      ‣ COMM DM 2653 *News Writing for Media* (editorial-course number, description, prerequisites)

- ‣ COMM DM 3651 *Advanced Digital Media Production: Television News* (editorial-title, description, terms offered)
  - ‣ COMM DM 3655 *Advanced Digital Media Production: Audio* (editorial-prerequisites, terms offered)
  - ‣ COMM DM 3657 *Promotion of Digital Media* (editorial-prerequisites)
  - ‣ COMM DM 3658 *Digital Journalism: (Topic)* (editorial-course number, title, description, prerequisites, terms offered)
  - ‣ COMM DM 3659 *Editing and Design* (editorial-course number, description, prerequisites, offering frequency)
  - ‣ COMM DM 4611 *History of Mass Communication* (editorial-course number, description, offering frequency)
  - ‣ COMM DM 4621 *Digital Media Analysis* (editorial-title, description, offering frequency)
  - ‣ COMM 4630 *Journalism, Law, and Ethics* (editorial-course number, title, description)
  - ‣ COMM DM 4644 *Global Mass Communication Systems* (editorial-course number)
  - ‣ COMM DM 4650 *Advanced Reporting* (editorial-course number, description, prerequisites, offering frequency)
  - ‣ COMM DM 4655 *Photojournalism* (editorial-course number, prerequisites)
  - ‣ COMM DM 4656 *Feature Writing* (editorial-course number, description, prerequisites, offering frequency)
  - ‣ COMM PR 1811 *Principles of Public Relations* (editorial-prerequisites)
- **Languages and Literatures**
  - ‣ SPANISH-BA *Spanish Major* (edited program)
  - ‣ TRANSPAN-CERT *Certificate in Translation: Spanish* (dropped program)
  - ‣ ENGLISH 3148 *The Holocaust in Literature and Film* (editorial-description)
  - ‣ GER 1001 *German Language and Culture I* (editorial-prerequisites)
  - ‣ GER 1002 *German Language and Culture II* (editorial-description, prerequisites)

- **School of Music**
  - ‣ MUS APPL 1350 *Horn* (editorial-title)
  - ‣ MUS APPL 3350 *Horn* (editorial-title)
  - ‣ MUS ED 3010 *Performing Arts Management Internship* (editorial-credit hours)
  - ‣ MUS ENS 1150 *Band* (editorial-description)
  - ‣ MUS ENS 3150 *Band* (editorial-description)
- **Philosophy & World Religions**
  - ‣ ETHICS-MINOR *Ethics Minor* (edited program)
  - ‣ PHIL-BA *Philosophy Major* (edited program)
  - ‣ REL-BA *Major in the Study* of Religion (edited program)
  - ‣ PHIL 1540 *Ethics in Business* (editorial-terms offered, offering frequency)
  - ‣ PHIL 3350 *Theories of Knowledge* (editorial-title, offering frequency)
  - ‣ RELS 1540 *Ethics in Business* (editorial-terms offered, offering frequency)
  - ‣ RELS 2210 *Angels Across Cultures* (dropped course)

Summary of CHAS Graduate-Level Curriculum Proposals-2018-19 Curriculum 10.26.17

On September 18th, 25th and October 9th, 2017, the Graduate College Curriculum Committee (GCCC) reviewed the College of Humanities and Sciences (Science and Humanities tracks) curriculum proposals. The entire packets were approved (pending any changes noted in GCCC) by the Graduate College.

Summary of Changes for CHAS

1) **Department of Communication Studies:** two edited programs and two added courses

- COMMEDEMPH-MA *Major in Communication Studies: Communication Education Emphasis* (edited program)
- MASSCOMMEMPH-MA *Major in Communication Studies: Mass Communication Emphasis* (edited program)
- COMM 4213/5213 *Visual Rhetoric* (added course)
- COMM PR 4856/5856 *Public Relations Special Events Planning* (added course)
- COMM PR 4858/5858 *Sports Public Relations* (added course)

2) **Department of Computer Science:** edits to an existing course
- CS 4740/5740 *Real-Time Embedded Systems* (substantive-credit hours, terms offered)

3) **Department of Earth Science:** edits to an existing course
- EARTHSCI 3330/5330 *Geomorphology* (substantive-credit hours)

4) **Department of Languages and Literatures:** one edited program and one added course

- TESOLMODLANG-MA *Major in TESOL/Modern Languages* (edited program)
- ENGLISH 6150 *Current Issues in Secondary English Language Arts: [topic]* (added course)

5) **Department of Science and Science Education:** edits to an existing course
- SCI ED 3300/5300 *Orientation to Science Teaching* (substantive-credit hours, description)

6) **Department of Technology:** edits to an existing course
- TECH 4093/5093 *Graphic Communications Estimating and Management I* (substantive-description, prerequisites)

7) **CHAS Editorial Consent Agenda Items**
- COMM 4023/5023 *Rhetorical Research Methods* (editorial-title, description, prerequisites, terms offered, offering frequency)
- COMM 4156/5156 *Leadership: Concepts and Practice* (dropped course)
- COMM 4211/5211 *Rhetoric and Civic Culture* (editorial-prerequisites, offering frequency)
- COMM 4444/5444 *Communication, Community, and Change* (editorial-prerequisites, terms offered, offering frequency)
- COMM DM 4611/5611 *History of Mass Communication* (editorial-course number, course description, offering frequency)
- COMM DM 4621/5621 *Digital Media Analysis* (editorial-title, description, offering frequency)
- COMM DM 4630/5630 *Journalism, Law, and Ethics* (editorial-course number, title, description)
- COMM DM 4644/5644 *Global Mass Communication Systems* (editorial-course number)
- COMM DM 4650/5650 *Advanced Reporting (*editorial-course number, description, prerequisites, offering frequency)
- COMM DM 4656/5656 *Feature Writing* (editorial-course number, description, prerequisites, offering frequency)
- EARTHSCI 3220/5220 *Weather Analysis and Forecasting* (editorial-description)
- MUS APPL 3350/5350 *Horn* (editorial-title)
- MUS APPL 6350 *Horn* (editorial-title)
- MUS ENS 3150/5150 *Band* (editorial-description)
- MUS TECH 6520 *Advanced Instrumental Jazz Improvisation* (dropped course)
- PHYSICS 4900/5900 *Thermodynamics and Statistical Mechanics* (editorial-terms offered)
- TECH 3150/5150 *Graphic Communications Imaging* (editorial-prerequisites)
- TECH 3177 *Advanced Manufacturing Process* (editorial-remove 5000-level, description)
- TECH 4158/5158 *Graphic Communications Technical Visualization* (editorial-prerequisites)
- TECH 4161/5161 *Digital Graphic Communications* (editorial-prerequisites)
- TECH 4187/5187 *Applied Industrial Supervision and Management* (editorial-prerequisites)
- TECH 6100 *Engineering Cost Analysis* (editorial-terms offered)
- TECH 6200 *Industrial Technology Concepts and Issues* (dropped course)
- TECH 6231 *Thermodynamics of Material Processing* (editorial-terms offered)

- TECH 6235 *Material Transformations and Modeling* (editorial-terms offered)
- TECH 6262 *Sustainable/Green Building Construction* (dropped course)
- TECH 6283 *Research Prospectus Seminar* (dropped course)
- TECH 6300 *Advanced Technological Project Management for Engineering and Technology* (dropped course)