### Summary of CHAS-HFA Undergraduate Curriculum Proposals – 2017-2018 Curriculum

On September 21, 2016, the University Curriculum Committee (UCC) reviewed the College of Humanities, Arts and Sciences-Humanities & Fine Arts Curriculum Packet. The packet was approved pending any changes noted in the 9-21-16 UCC minutes by the UCC on September 28, 2016.

### **Summary of Changes for CHAS-Humanities and Fine Arts**

- 1) Approval Consent Agenda Items approval of courses editorial in nature by consent
  - Communication Sciences and Disorders Courses
    - o CSD 1000 Understanding Communication Disorders (description change)
    - o CSD 3100 Language Acquisition in Children: Birth to 5 Years (description change)
    - o CSD 3220 Disorders of Speech Sounds (description change)
    - o CSD 3270 *Introduction to Audiology* (description change)
    - CSD 3700 Communication Disorders and Differences Across the Lifespan (description change)
    - o CSD 3900 Aural Rehabilitation (description change)
    - o CSD 4100 Augmentative Communication (description change)
  - Communication Studies courses
    - o COMM 4021 Quantitative Research Methods (change in terms offered)
    - o COMM 4022 Qualitative Research Methods (change in terms offered)
    - o COMM 4444 *Communication, Community, and Change* (prerequisite wording change)
  - Music courses
    - o MUS TECH 1600 Opera Performance I (description change)
    - o MUS TECH 3350 Accompanying (prerequisite change)
  - Theatre courses
    - o THEATRE 3140 Design: Sets (dropping course)
    - o THEATRE 3145 Design: Lights (dropping course)
    - o THEATRE 3150 Design: Costumes (dropping course)
  - Languages and Literatures courses
    - o ENGLISH 2770 Introduction to Professional Writing (description change)
    - o ENGLISH 4345 British Novel Since 1900 (title change, description change)
    - o ENGLISH 4445 American Novel Since 1900 (title change, description change)
    - o ENGLISH 4780 *The Profession of Editing* (title change)
    - o TESOL 4340 *English Grammar: Form and Function* (title change, description change)
    - TESOL 4350 *Phonetics, Phonology, and Language Teaching* (title change, description change)

# 2) Department of Philosophy & World Religions

- a) 1 edited program
  - ETHICS MINOR *Ethics Minor* (edited minor)

# 3) Department of Communication Studies

- a) 4 edited programs
  - COMM-BA Communication Major (edited program)
  - COMMEM-BA Communication/Digital Media Major (edited program)
  - INTDIGITAL-BA *Interactive Digital Studies Major* (edited program)
  - INTDIGITAL-MINOR *Interactive Digital Studies Minor* (edited program)
- **b**) 1 added course
  - COMM PR 4857 *Crisis Communication* (added course)

    Course will be utilized as part of the BAS as an elective in Public Relations major

### 4) School of Music

- a) 1 edited program
  - MUSIC-BA Music Major (edited major)
- **b)** 4 added courses
  - MUS APPL 1330 Applied Jazz Trombone (added course)
  - MUS APPL 3330 Applied Jazz Trombone (added course)
    The above two Applied courses specify that content if for Jazz Trombone, and not Classical Trombone.
  - MUS APPL 1N47 Group Piano for non-music majors (added course)
  - MUS APPL 1N47 Applied Jazz Trombone for non-majors (added course)
    The above two courses did not need to be voted on; typically just go through a New
    Course Title Form because they are non-catalog print courses.

#### 5) Department of Theatre

- a) 1 edited program
  - THEATRE-BA *Theatre Major* (edited major)
- **b)** 4 added courses
  - THEATRE 3220 Design I: Theatrical Design Aesthetics (added course)
  - THEATRE 3230 Design II: Theatrical Design Process (added course)
  - THEATRE 3240 *Design III: Theatrical Design Application* (added course)
    The above three courses have material that restructure/reorganize the information in the three courses that were proposed to be dropped (THEATRE 3140, 3145 and 3150 see consent agenda) and essentially will take the place of these dropped courses.

    The new courses will be in the rotation of the previous courses.
  - New course for which the Department Head did say does have a budgetary implication. The Dean has told the department that his office will not provide financial support for this course. It was noted that the only way they would be able to offer this required course within the program is if a grant to fund the course is approved.

# 6) Department of Languages & Literatures

- a) 6 edited programs
  - SPANISH-BA Spanish Major (edited major)
  - SPANTCHG-BA Spanish Major-Teaching (edited major)

- TESOL-BA Teaching English to Speakers of Other Languages (TESOL) Major (edited major)
- TESOLMODLANG-BA TESOL/Modern Language Major-Teaching (edited major)
- TESOLTCHG-BA TESOL Major-Teaching (edited major)
- TESOLTCHG-MINOR TESOL Minor-Teaching (edited minor)

# **b**) 1 added course

• ENGLISH 3770 *Technical Writing and Applied Sciences* (added course) This course will be a required course in all BAS programs.

#### c) 8 edited courses

- FREN 1001 *Introduction to French Language and Culture I* (edited course)
- FREN 1002 Introduction to French Language and Culture II (edited course)
- FREN 1011 French Communication Practice I (edited course)
- FREN 1012 French Communication Practice I (edited course)
- FREN 2011 Intermediate French Communication Practice (edited course)
- SPAN 1001 *Elementary Spanish I* (edited course)
- SPAN 1002 *Elementary Spanish II* (edited course)
- SPAN 2001 Intermediate Spanish (edited course)

#### Summary of CHAS-Sciences Undergraduate Curriculum Proposals – 2017-2018 Curriculum

On September 28, 2016, the University Curriculum Committee (UCC) reviewed the College of Humanities, Arts and Sciences-Humanities & Fine Arts Curriculum Packet. The packet was approved pending any changes noted in the 9-28-16 UCC minutes by the UCC on October 5, 2016.

### **Summary of Changes for CHAS-Sciences**

- 1) Approval Consent Agenda Items approval of courses editorial in nature by consent
  - Earth Science Courses
    - o EARTHSCI 3328 Fossils and Evolution (change in terms offered)
    - o EARTHSCI 3340 Oceanography (change in terms offered)
  - Mathematics courses
    - o ACTSCI 3790 Introduction to Actuarial Science (change in terms offered)
    - o ACTSCI 4739 Topics in Actuarial Science (change in terms offered)
    - o MATH 1210 *Technology for Elementary School Mathematics Teachers* (dropping course)
    - o MATH 1310 *Technology for Secondary Mathematics Teachers* (title change, description change)
    - o MATH 3212 Introduction to Geometry and Measurement for Elem. Teachers (prerequisite change)
    - o MATH 3213 *Topics in Mathematics for Grades K-8* (prerequisite change)
    - o MATH 3303 The Teaching of Middle School/Junior High Mathematics (dropping course)
    - o MATH 3410 Dynamical Systems: Chaos Theory and Fractals (change in terms offered)
    - o MATH 3600 Euclidian Geometry (change in terms offered)
    - o MATH 3751 *Probability and Statistics* (change in terms offered)
    - o STAT 3751 Probability and Statistics (same as MATH 3751, change in terms offered)
    - o MATH 4460 *Introduction to Complex Analysis* (change in terms offered)
    - o MATH 4500 *Modern Algebra I* (description change)
    - o MATH 4501 *Modern Algebra II* (description change)
    - o MATH 4641 *Topology I* (change in terms offered)
    - o STAT 3771 Research (change in terms offered)
    - o STAT 3775 Statistics (prerequisite change)
    - o STAT 4772 Statistical Computing I (change in terms offered)
    - STAT 4773 Design and Analysis of Experiments Manufacturing (change in terms offered)
  - Technology courses
    - o TECH 2060 Manufacturing (description change)
    - o TECH 2072 Engineering Materials (description change)
    - o TECH 3024 Advanced CAD and Modeling (description change)
    - o TECH 3142 Statistical Quality Control (description change)
    - o TECH 3147 Computer Aided Manufacturing (prerequisite change)
    - o TECH 3180 Lean and Sustainable Operations (title change)
    - o TECH 3196 *Industrial Safety* (description change)
  - Chemistry & Biochemistry courses
    - o CHEM 4220 Organic Structure Analysis (prerequisite change)
    - o CHEM 4310 Instrumental Analysis (prerequisite change)

### 2) Department of Earth & Environmental Sciences

- a) 1 edited program
  - GEOLOGY-MINOR Geology Minor (edited minor)

#### **b)** 1 added course

EARTHSCI 3327 Paleoclimatology (added course) Course designed to complement two other classes in department rotation that develop skills desired by employers; covers key conceptual understandings, skills, and competencies needed by undergraduates for future employment. Previously offered as an experimental course.

# 3) Department of Mathematics

- a) 1 edited program
  - MATHTCHG-BA Mathematics Major-Teaching (edited major)
- **b**) 3 edited courses
  - MATH 3215 Mathematics for Elementary Students with Special Needs (edited course)
  - MATH 3425 *Differential Equations* (edited course)
  - MATH 4510 Elementary Number Theory (edited course)

# 4) Department of Technology

- a) 2 edited courses
  - TECH 3121 Applied Technology Systems (edited course)
  - TECH 3157 *Microcontroller Applications* (edited course)

# 5) Science Education – STEM Minor

- a) 1 added program
  - > STEM-MINOR STEM Education Minor (added minor)
    This minor was crafted to meet the minimum requirements put forth by the Iowa
    Board of Educational Examiners to allow students to expand the areas in which they
    are able to teach related to STEM fields. All of the course requirements of this minor
    are met by using existing courses being offered at UNI.

### 6) Department of Chemistry & Biochemistry

- a) 1 edited program
  - CHEM-MINOR Chemistry Minor (edited minor)
- **b)** 3 edited courses
  - CHEM 1020 Chemical Technology (edited course)
  - CHEM 4200 *Nanoscience* (edited course)
  - → CHEM 4210 *Nanotechnology* (edited course)