I. Minutes from previous meeting – March 2, 2010

II. Consent Items

A. Undergraduate Studies

<table>
<thead>
<tr>
<th>Effective Date/ Revised Effective Date</th>
<th>Summary of Changes</th>
</tr>
</thead>
</table>

**Liberal Studies Addition**

1. **ARB 201**  
   ARB 201  
   Add LibStud

2. **ARB 202**  
   ARB 202  
   Add LibStud

3. **CHI 202**  
   CHI 202  
   Add LibStud

B. The College of Education

1. **BAS Early Childhood Education**  
   Early Childhood Education BAS  
   Major Reqmts-Course(s) Deleted  
   Support_Lin  
   8 Term Plan:

2. **BSED Secondary Education**  
   Spec & Secondary Ed BSED  
   Delete Plan  
   Support_Lin  
   8 Term Plan:

3. **BSED CTE Extended Major**  
   CTE (Ext.) BSED  
   Major Reqmts-Course(s) Added, Text within Plan  
   Support_Lin  
   8 Term Plan: BSED CTE 8 Term Plan
C. The College of Engineering, Forestry and Natural Sciences

1. **BS Biology**
   Biology BS
   Major Reqmts-Course(s) Added
   Support_Lin
   8 Term Plan: BS Biology 8 term plan

2. **Content Emphasis in Mathematics**
   Elementary Education BSED
   Fall 2010
   Major Reqmts-Course(s) Deleted,
   Major Reqmts-Unit Change
   Support_Lin
   8 Term Plan:

D. The College of Health and Human Services

1. **BS Health Sciences**
   Health Sciences: Public Health BS
   Major Reqmts-Course(s) Deleted
   Support_Lin
   8 Term Plan:

III. Action Items

<table>
<thead>
<tr>
<th>Effective Date/ Revised Effective Date</th>
<th>Summary of Changes</th>
</tr>
</thead>
</table>

A. College of Arts and Letters

1. **MUS 396**
   MUS 396
   3 The Broadway Musical: A Study of Musical Theater from an Artistic, Historical, and Cultural Perspective
   New Course

B. The College of Social and Behavioral Sciences

1. **COM 201**
   COM 201
   9 Independent Filmmaking Storytelling
   New Course

2. **COM 202**
   COM 202
   7 Independent Filmmaking Production Techniques
   New Course
3. **COM 210**  
   COM 210  
   6 Independent Filmmaking Project  
   New Course

4. **Minor in Independent Filmmaking**  
   New Plan

---

**C. The College of Health and Human Services**

1. **NTS 256R**  
   NTS 256R  
   1 Medical Nutrition Recitation  
   New Course

---

**D. The College of Education**

1. **B.S. Ed. in Elementary Education**  
   Elementary Education BSED  
   Fall 2010  
   Major Reqmts-Course(s) Added,  
   Major Reqmts-Course(s) Deleted,  
   Subplan Reqmts-Course(s) Deleted  
   Support  
   8 Term
I. Minutes from previous meeting – February 9, 2010

II. Consent Items

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Effective Date/Revised Effective Date</th>
<th>Summary of Changes</th>
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</thead>
<tbody>
<tr>
<td>BIO 479</td>
<td>Ecosystem Ecology: Case Studies on the Colorado Plateau</td>
<td>Fall 2010</td>
<td>Course Title</td>
</tr>
<tr>
<td>EE 325</td>
<td>Engineering Analysis II</td>
<td>Fall 2010</td>
<td>Coreqs, Prereqs</td>
</tr>
<tr>
<td>EE 434</td>
<td>Wireless Communication and Networking</td>
<td>Fall 2010</td>
<td>Prereqs</td>
</tr>
<tr>
<td>EE 435</td>
<td>Error Correcting Codes</td>
<td>Fall 2010</td>
<td>Prereqs</td>
</tr>
<tr>
<td>EE 476C</td>
<td>Project Design Procedures</td>
<td>Fall 2010</td>
<td>Prereqs</td>
</tr>
<tr>
<td>EE 483</td>
<td>Analog and Mixed Signal Circuits</td>
<td>Fall 2010</td>
<td>Prereqs</td>
</tr>
<tr>
<td>EGR 186</td>
<td>Introduction to Engineering Design</td>
<td>Fall 2010</td>
<td>Catalog Descr, Coreqs, Prereqs</td>
</tr>
<tr>
<td>EGR 186H</td>
<td>Introduction to Engineering Design</td>
<td>Fall 2010</td>
<td>Catalog Descr, Coreqs, Prereqs</td>
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<tr>
<td>9.</td>
<td><strong>EGR 286</strong>&lt;br&gt;EGR 286</td>
<td>Engineering Design: The Process</td>
<td>Fall</td>
</tr>
<tr>
<td>10.</td>
<td><strong>FOR 479</strong>&lt;br&gt;FOR 479</td>
<td>Ecosystem Ecology</td>
<td>Fall 2010</td>
</tr>
<tr>
<td>11.</td>
<td><strong>BS Microbiology</strong>&lt;br&gt;Microbiology BS</td>
<td>Fall 2010</td>
<td>Major Reqmts-Course(s) Added</td>
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<tr>
<td>12.</td>
<td><strong>Content Emphasis in Mathematics</strong>&lt;br&gt;Elementary Education BSED&lt;br&gt;Content Emphasis in Mathematics</td>
<td>Fall 2010</td>
<td>Major Reqmts-Course(s) Deleted, Major Reqmts-Unit Change</td>
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<td>13.</td>
<td><strong>Construction Management Minor</strong>&lt;br&gt;Construction Management Minor</td>
<td>Fall 2010</td>
<td>Minor Reqmts-Course(s) Added, Minor Reqmts-Course(s) Deleted, Minor Reqmts-Unit Change</td>
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**B. The College of Social and Behavioral Sciences – items approved as presented.**

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</thead>
<tbody>
<tr>
<td>1.</td>
<td><strong>SW 420</strong>&lt;br&gt;SW 420 3</td>
<td>Welfare Policy Analysis and Planning</td>
<td>Fall 2010</td>
<td>Catalog Descr, Course Title</td>
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<tr>
<td>2.</td>
<td><strong>Minor Environmental Communication</strong>&lt;br&gt;Environmental Communication Minor</td>
<td>Fall 2010</td>
<td>Minor Reqmts-Course(s) Added, Minor Reqmts-Course(s) Deleted, Minor Reqmts-Unit Change</td>
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**C. Undergraduate Studies – items approved as presented.**

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</thead>
<tbody>
<tr>
<td>1.</td>
<td><strong>FOR 254</strong>&lt;br&gt;FOR 254</td>
<td>Fall 2010</td>
<td>Remove LibStud</td>
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<td>2.</td>
<td><strong>ARH 344</strong>&lt;br&gt;ARH 344</td>
<td>Fall 2010</td>
<td>Change LS Distrib Block</td>
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<td>3.</td>
<td><strong>EDF 301W</strong>&lt;br&gt;EDF 301W</td>
<td>Fall 2010</td>
<td>Remove SPW LS Designation</td>
<td></td>
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</tbody>
</table>
D. The College of Health and Human Services – items approved as presented.

1. BS Health Sciences (Allied Health)
   Fall 2010
   Major Reqmts-Unit Change

2. BS Health Sciences (Diagnostic Medical Imaging)
   Fall 2010
   Major Reqmts-Unit Change

3. BS Health Sciences (Medical Assisting)
   Fall 2010
   Major Reqmts-Unit Change

4. BS Health Sciences (Paramedic Care)
   Fall 2010
   Major Reqmts-Unit Change

5. BS Health Sciences (Physical Therapist Assisting)
   Fall 2010
   Major Reqmts-Unit Change

6. BS Health Sciences (Respiratory Care)
   Fall 2010
   Major Reqmts-Unit Change

7. BS Health Sciences (Surgical Technology)
   Fall 2010
   Major Reqmts-Unit Change

III. Action Items

A. College of Engineering, Forestry and Natural Sciences – item 1 approved as presented, item 2 approved w/addition to prerequisite of “and senior status”.

1. BIO 484
   BIO 484
   Fall 2010
   New Course

2. BIO 426C
   BIO 426C
   Fall 2010
   Catalog Descr, Course Title, Prereqs
B. The College of Arts and Letters- items 1-5 approved as presented, item 6 approved with change in SEI 300 to BME 300.

<table>
<thead>
<tr>
<th></th>
<th>Course Description</th>
<th>Semester</th>
<th>Status</th>
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</thead>
</table>
| 1 | CVC 100
   CVC 100 1 Screenings: Film and the Big Screen Experience                                                                   | Fall 2010| New Course        |
| 2 | Certificate in Creative Writing
   Creative Writing Certificate                                                                                           | Fall 2010| New Plan          |
| 3 | Certificate in Linguistics
   Linguistics Certificate                                                                                             | Fall 2010| New Plan          |
| 4 | Certificate in Literature
   Literature Certificate                                                                                         | Fall 2010| New Plan          |
| 5 | Certificate in Rhetoric and Writing
   Rhetoric and Writing Certificate                                                                               | Fall 2010| New Plan          |
| 6 | BSED Art Education
   Art Education BSED                                                                                                   | Fall 2010| Major Reqmts-Unit Change |
From: Shelly Ann Pleasants  
Sent: Wednesday, March 10, 2010 9:47 AM  
To: Nicole A Morrow  
Cc: Linda Marie Robyn  
Subject: FW: Liberal studies designation for Chinese and Arabic courses

3-10-10

Hi Nicole,

You are probably aware that Ron Pitt recommended that we include CHI 202, ARB 201, and ARB 202 in the Liberal Studies offerings (Cultural Understanding / Oral Communication) because they were the only language courses not included thus far. He thought that adding these courses would simplify the process of transferring in the courses from other institutions.

We agree and have obtained syllabi from the Modern Language Department and have waived the LSC review process. We would like for you to include these courses in the next possible catalog update.

Thanks,

Shelly Pleasants  
Administrative Associate  
Northern Arizona University  
Office of the vice provost for academic affairs  
Ph 928-523-1580  
Fx 928-523-2344  
Em shelly.pleasants@nau.edu
University Curriculum Committee
Proposal for new Academic Plan, Plan change, or Plan Deletion

1. College  Education
2. Academic Unit/Department  Teaching and Learning
3. Academic Plan Name  Bachelor of Applied Science
4. Subplan (if applicable)?  Early Childhood Education
5. Effective Date  FALL 2010

6. Is this proposal for a:
   - [ ] New Plan
   - [x] Plan Change*
   - [ ] New Subplan
   - [ ] Subplan Change
   - [ ] Plan Deletion
   - [ ] Subplan Deletion

*Plan changes must be accompanied by an updated 8 semester plan.

7.
For Plan Changes, please place the existing catalog text in this column. Please copy and paste the text directly from the current online academic catalog:
(http://www4.nau.edu/aio/AcademicCatalog/academiccatalogs.htm)

B.A.S. Early Childhood Education
We offer this academic plan for nontraditional students who have earned the appropriate associate of applied science (A.A.S.) degree. Please be aware that this degree does not result in state teaching certification.

To earn the B.A.S. degree with a specialization in early childhood education, you must complete at least 120 units of coursework, which we describe in the sections that follow:

- 64 units in an associate degree transfer block
- at least 35 units of liberal studies requirements, 16-20 of which will be satisfied by associate degree transfer block
- at least 21 units of B.A.S. core requirements
- at least 21 units of early childhood specialization requirements
- elective courses, if needed, to reach an overall total of at least 120 units

Be aware that some courses required for your degree may have prerequisites that you must also take. Check the courses in the appropriate subject. (You may be able to count these prerequisites toward your liberal studies or general elective credit.)

Please note that you must complete NAU’s diversity requirements by taking two 3-unit courses, one in U.S. ethnic diversity and one in global diversity awareness. These courses may be used to meet other requirements within your academic plan if you choose them carefully. Click here for a list of the available diversity courses.

Also note that at least 30 units of the courses you take at NAU must be upper-division courses (those

Show the proposed changes in this column. Please BOLD the changes, to differentiate from what is not changing and strikethrough what is being deleted.
(Describe the changed requirements under headings that match those used in the left column. Please be aware that if the units are not totaled correctly, the catalog editor will adjust them accordingly.)

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Be aware that some courses required for your degree may have prerequisites that you must also take. Check the courses in the appropriate subject. (You may be able to count these prerequisites toward your liberal studies or general elective credit.)

Please note that you must complete NAU’s
numbered 300 and above), and you must meet all residency and other upper-division requirements as specified in this catalog.

You should also be aware that you must complete an approved A.A.S. degree before you can be admitted to this B.A.S. plan.

Finally, please note that you may be able to use some courses to meet more than one requirement; however, you must still meet the total of at least 120 units to graduate. Contact your advisor for details.

**ASSOCIATE DEGREE TRANSFER BLOCK**
To be admitted to the B.A.S. plan, you must have an associate degree either completed or in progress at a regionally accredited institution.

NAU accepts a maximum block transfer of 64 units from your associate degree program, and you then take the remaining 56 units at NAU to complete 120 units. (Please note that if you complete all required core, specialization, and liberal studies requirements in less than 56 units, you may take the remaining units from any courses offered by NAU.)

**LIBERAL STUDIES COMPLETION REQUIREMENT**
NAU requires that you complete 35 units of liberal studies coursework. To enter this B.A.S. plan without deficiencies, you must have completed, as part of your associate degree, at least 16-20 units of liberal studies coursework that transfer to NAU. These courses must include composition, mathematics, and a lab science as well as 3-6 units of additional liberal studies coursework.

You select the remaining 15-19 units of liberal studies courses in consultation with a B.A.S. advisor to help you meet your personal goals and ensure that these courses contribute to a coherent overall curriculum.

Please note that you may use the same course to satisfy both a liberal studies and a B.A.S. core requirement; you may also include courses with the course prefixes used in the early childhood diversity requirements by taking two 3-unit courses, one in U.S. ethnic diversity and one in global diversity awareness. These courses may be used to meet other requirements within your academic plan if you choose them carefully. Click here for a list of the available diversity courses.

Also note that at least 30 units of the courses you take at NAU must be upper-division courses (those numbered 300 and above), and you must meet all residency and other upper-division requirements as specified in this catalog.

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specialization to satisfy liberal studies requirements, although you can't use the specific courses from your specialization.

**B.A.S. Core Requirements**
You take the following 21 units, which are designed to help you acquire a general knowledge of management, organizational, and policy issues while advancing your professional communication, computer, and quantitative skills:

- **communication block:**
  one course from BBA 305W, COM 200, BME 420, CCJ 345W, ENG 302W or 305W, and SC 314, 315, 424, 472, 475, 477 (3 units)
- **public administration and management block:**
  one course from BME 480; CCJ 331, 333; HA 345; HS 410; MGT 303; PAS/POS 325, 326, 327, or 421C; PAS 401 or PAS 408C; POS 344, 359 or 428; and SOC 334 or 431 (3 units)
- **values, ethics, and policy block:**
  one course from BME 310; SHP 300W; CCJ 315, 325, 380, or 450C; HUM 345W, 371, or 373; PAS 411; PHI 332W; or SOC 301, 333, 339, or 441 (3 units)
- **technical, quantitative, qualitative and science block:**
  one course from BBA 340, BIO 301 and 302; CCJ 355; ECI 497C; ESE 380; HS 333; MAT 114; PAS 355; POS 303; SOC 365; or PAS 356 (3 units)
- 6 units from any of the previously listed courses in the core blocks
- a junior writing course, as specified within the requirements for each individual B.A.S. specialization (3 units)

These courses must include composition, mathematics, and a lab science as well as 3-6 units of additional liberal studies coursework.

You select the remaining 15-19 units of liberal studies courses in consultation with a B.A.S. advisor to help you meet your personal goals and ensure that these courses contribute to a coherent overall curriculum.

Please note that you may use the same course to satisfy both a liberal studies and a B.A.S. core requirement; you may also include courses with the course prefixes used in the early childhood specialization to satisfy liberal studies requirements, although you can't use the specific courses from your specialization.

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  one course from BME 310; SHP 300W; CCJ 315, 325, 380, or 450C; HUM 345W, 371, or 373; PAS 411; PHI 332W; or SOC 301, 333, 339, or 441 (3 units)

Revised 09/07
Please note that at least 18 units in the core must be upper-division (300-400 level) courses.

Also note that you may use the same course to satisfy both a B.A.S. core and a liberal studies requirement. Some departments may require specific courses to be taken in the B.A.S. Core or may place other restrictions on the courses that the department requires in the B.A.S. Core. Please see departmental requirements for specific information.

**EARLY CHILDHOOD SPECIALIZATION REQUIREMENTS**

You take the following 21 units:
- ECI 305, 309, 316 and 312 (12 units)
- EPS 324 (3 units)
- ESE 436 (3 units)
- ECI 497C, which meets NAU’s senior capstone requirement (3 units)

You may not use a specific course from your specialization to satisfy a liberal studies requirement, although you may use other courses with the course prefixes used in your specialization.

**GENERAL ELECTIVES**

Additional coursework is required, if, after you have met the previously described requirements, you have not yet completed a total of 120 units of credit.

You may take these remaining courses from any academic areas, using these courses to pursue your specific interests and goals. We encourage you to consult with your advisor to select the courses that will be most advantageous to you. (Please note that you may also use prerequisites or transfer credits as electives if they weren’t used to meet major, minor, or liberal studies requirements.)

Click here for more information about our ECI undergraduate courses, graduate courses, and faculty.

one course from BME 310; **SHP 300W,** CCJ 315, 325, 380, or 450C;
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- 6 units from any of the previously listed courses in the core blocks
- a-junior writing course, **BME 331W** as specified within the requirements for each individual B.A.S. specialization (3 units)

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Also note that you may use the same course to satisfy both a B.A.S. core and a liberal studies requirement. Some departments may require specific courses to be taken in the B.A.S. Core or may place other restrictions on the courses that the department requires in the B.A.S. Core. Please see departmental requirements for specific information.

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8. For undergraduate plans, will this requirement be a student individualized plan*? X no □ yes

*A Student Individualized Plan is an academic requirement that varies by student, such as the 15-unit BAILS focus, for which coursework requirements are established by the student in consultation with the advisor.

If yes, the academic unit listed at the top of this form hereby takes responsibility for providing complete information about each student’s individual requirements for the degree audit system.

9. For undergraduate plans, will a milestone** be used to:
   □ a. verify satisfactory completion of a non course requirement.
   □ b. indicate admission to a major.
   X c. will not be used.

**A Milestone is used to record noncourse requirements, such as the HRM 800-hour work experience requirement or admission to Business Major status.

If yes, the academic unit listed at the top of this form hereby takes responsibility for maintaining the milestone and keeping individual student records up to date.


11. Justification for proposal. Please indicate how past assessments of student learning prompted proposed changes.

   The subplan has deleted courses that are not relevant to it.

Revised 09/07
12. If this academic plan/subplan will require additional faculty, space, or equipment, how will these requirements be satisfied?
   
   None required

13. Will this academic plan/subplan affect other majors, liberal studies course offerings, plans/subplans, curricula, or enrollment at NAU?
   
   If so, attach supporting documentation from the affected departments/units and college dean.
   
   NO

14. Will present library holdings support this academic plan/subplan?
   
   YES

Certifications

Sandra J. Stone

Department Chair/Unit Head (if appropriate) 2-16-10

Chair of college curriculum committee 2/19/10

Dean of college 3/11/2010

Date

For committee use only

For University Curriculum Committee 3-30-10

Date

Action taken:   approved as submitted   approved as modified

Note: Submit original to associate provost's office. That office will provide copies to the college dean, department chair, and Academic Information Office after approval.
University Curriculum Committee
Proposal for new Academic Plan, Plan change, or Plan Deletion

<table>
<thead>
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<th>1. College</th>
<th>NAU-YUMA</th>
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<tbody>
<tr>
<td>2. Academic Unit/Department</td>
<td>BA BS IS/BAS Council</td>
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<tr>
<td>3. Academic Plan Name</td>
<td>Bachelor of Applied Science</td>
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<tr>
<td>4. Subplan (if applicable)?</td>
<td>Early Childhood Education</td>
</tr>
<tr>
<td>5. Effective Date</td>
<td>FALL 2010</td>
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<tr>
<td>6. Is this proposal for a:</td>
<td>☑ Plan Change*</td>
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<tr>
<td></td>
<td>☐ New Plan</td>
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<td>☐ New Subplan</td>
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<td>☐ Subplan Change</td>
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To earn the B.A.S. degree with a specialization in early childhood education, you must complete at least 120 units of coursework, which we describe in the sections that follow:

- 64 units in an associate degree transfer block
- at least 35 units of liberal studies requirements, 16-20 of which will be satisfied by associate degree transfer block
- at least 21 units of B.A.S. core requirements
- at least 21 units of early childhood specialization requirements
- elective courses, if needed, to reach an overall total of at least 120 units

Be aware that some courses required for your degree may have prerequisites that you must also take. Check the courses in the appropriate subject. (You may be able to count these prerequisites toward your liberal studies or general elective credit.)
numbered 300 and above), and you must meet all residency and other upper-division requirements as specified in this catalog.

You should also be aware that you must complete an approved A.A.S. degree before you can be admitted to this B.A.S. plan.

Finally, please note that you may be able to use some courses to meet more than one requirement; however, you must still meet the total of at least 120 units to graduate. Contact your advisor for details.

**ASSOCIATE DEGREE TRANSFER BLOCK**

To be admitted to the B.A.S. plan, you must have an associate degree either completed or in progress at a regionally accredited institution.

NAU accepts a maximum block transfer of 64 units from your associate degree program, and you then take the remaining 56 units at NAU to complete 120 units. (Please note that if you complete all required core, specialization, and liberal studies requirements in less than 56 units, you may take the remaining units from any courses offered by NAU.)

**LIBERAL STUDIES COMPLETION REQUIREMENT**

NAU requires that you complete 35 units of liberal studies coursework. To enter this B.A.S. plan without deficiencies, you must have completed, as part of your associate degree, at least 16-20 units of liberal studies coursework that transfer to NAU. These courses must include composition, mathematics, and a lab science as well as 3-6 units of additional liberal studies coursework.

You select the remaining 15-19 units of liberal studies courses in consultation with a B.A.S. advisor to help you meet your personal goals and ensure that these courses contribute to a coherent overall curriculum.

Please note that you may use the same course to satisfy both a liberal studies and a B.A.S. core requirement; you may also include courses with the course prefixes used in the early childhood diversity requirements by taking two 3-unit courses, one in U.S. ethnic diversity and one in global diversity awareness. These courses may be used to meet other requirements within your academic plan if you choose them carefully. Click here for a list of the available diversity courses.

Also note that at least 30 units of the courses you take at NAU must be upper-division courses (those numbered 300 and above), and you must meet all residency and other upper-division requirements as specified in this catalog.

You should also be aware that you must complete an approved A.A.S. degree before you can be admitted to this B.A.S. plan.

Finally, please note that you may be able to use some courses to meet more than one requirement; however, you must still meet the total of at least 120 units to graduate. Contact your advisor for details.

**ASSOCIATE DEGREE TRANSFER BLOCK**

To be admitted to the B.A.S. plan, you must have an associate degree either completed or in progress at a regionally accredited institution.

NAU accepts a maximum block transfer of 64 units from your associate degree program, and you then take the remaining 56 units at NAU to complete 120 units. (Please note that if you complete all required core, specialization, and liberal studies requirements in less than 56 units, you may take the remaining units from any courses offered by NAU.)

**LIBERAL STUDIES COMPLETION REQUIREMENT**

NAU requires that you complete 35 units of liberal studies coursework. To enter this B.A.S. plan without deficiencies, you must have completed, as part of your associate degree, at least 16-20 units of liberal studies coursework that transfer to NAU.
specialization to satisfy liberal studies requirements, although you can't use the specific courses from your specialization.

**B.A.S. Core Requirements**
You take the following 21 units, which are designed to help you acquire a general knowledge of management, organizational, and policy issues while advancing your professional communication, computer, and quantitative skills:
- communication block:
  one course from BBA 305W, COM 200, BME 420, CCJ 345W, ENG 302W or 305W, and SC 314, 315, 424, 472, 475, 477 (3 units)
- public administration and management block:
  one course from BME 480; CCJ 331, 333; HA 345; HS 410; MGT 303; PAS/POS 325, 326, 327, or 421C; PAS 401 or PAS 408C; POS 344, 359 or 428; and SOC 334 or 431 (3 units)
- values, ethics, and policy block:
  one course from BME 310; SHP 300W; CCJ 315, 325, 380, or 450C; HUM 345W, 371, or 373; PAS 411; PHI 332W; or SOC 301, 333, 339, or 441 (3 units)
- technical, quantitative, qualitative and science block:
  one course from BBA 340, BIO 301 and 302; CCJ 355; ECI 497C; ESE 380; HS 333; MAT 114; PAS 355; POS 303; SOC 365; or PAS 356 (3 units)
- 6 units from any of the previously listed courses in the core blocks
  a junior writing course, as specified within

These courses must include composition, mathematics, and a lab science as well as 3-6 units of additional liberal studies coursework.

You select the remaining 15-19 units of liberal studies courses in consultation with a B.A.S. advisor to help you meet your personal goals and ensure that these courses contribute to a coherent overall curriculum.

Please note that you may use the same course to satisfy both a liberal studies and a B.A.S. core requirement; you may also include courses with the course prefixes used in the early childhood specialization to satisfy liberal studies requirements, although you can't use the specific courses from your specialization.

**B.A.S. Core Requirements**
You take the following 21 units, which are designed to help you acquire a general knowledge of management, organizational, and policy issues while advancing your professional communication, computer, and quantitative skills:
- communication block:
  one course from BBA 305W, COM 200, BME 420, CCJ 345W, ENG 302W or 305W, and SC 314, 315, 424, 472, 475, 477 (3 units)
- public administration and management block:
  one course from BME 480; CCJ 331, 333; **HA 345; HS 410;** MGT 303; PAS/POS 325, 326, 327, or 421C; PAS 401 or PAS 408C; POS 344, 359 or 428; and SOC 334 or 431 (3 units)
- values, ethics, and policy block:
the requirements for each individual B.A.S. specialization (3 units).

Please note that at least 18 units in the core must be upper-division (300-400 level) courses.

Also note that you may use the same course to satisfy both a B.A.S. core and a liberal studies requirement. Some departments may require specific courses to be taken in the B.A.S. Core or may place other restrictions on the courses that the department requires in the B.A.S. Core. Please see departmental requirements for specific information.

**EARLY CHILDHOOD SPECIALIZATION REQUIREMENTS**

You take the following 21 units:
- ECI 305, 309, 316 and 312 (12 units)
- EPS 324 (3 units)
- ESE 436 (3 units)
- ECI 497C, which meets NAU's senior capstone requirement (3 units)

You may not use a specific course from your specialization to satisfy a liberal studies requirement, although you may use other courses with the course prefixes used in your specialization.

**GENERAL ELECTIVES**

Additional coursework is required, if, after you have met the previously described requirements, you have not yet completed a total of 120 units of credit.

You may take these remaining courses from any academic areas, using these courses to pursue your specific interests and goals. We encourage you to consult with your advisor to select the courses that will be most advantageous to you. Please note that you may also use prerequisites or transfer credits as electives if they weren't used to meet major, minor, or liberal studies requirements.

Click here for more information about our ECI...

---

one course from BME 310; SHP 300W; CCJ 315, 325, 380, or 450C; HUM 345W; 371, or 373; PAS 411; PHI 332W; or SOC 301, 333, 339, or 441 (3 units)
- technical, quantitative, qualitative and science block:
  - one course from BBA 340, BIO 301 and 302; CCJ 355; ECI 497C; ESE 380; HS 333; MAT 114; PAS 355; POS 303; SOC 365; or PAS 356 (3 units)
- 6 units from any of the previously listed courses in the core blocks
- a junior writing course, (BME 331W) as specified within the requirements for each individual B.A.S. specialization (3 units)

Please note that at least 18 units in the core must be upper-division (300-400 level) courses.

Also note that you may use the same course to satisfy both a B.A.S. core and a liberal studies requirement. Some departments may require specific courses to be taken in the B.A.S. Core or may place other restrictions on the courses that the department requires in the B.A.S. Core. Please see departmental requirements for specific information.

**EARLY CHILDHOOD SPECIALIZATION REQUIREMENTS**

You take the following 21 units:
- ECI 305, 309, 316 and 312 (12 units)
- EPS 324 (3 units)
- ESE 436 (3 units)
undergraduate courses, graduate courses, and faculty.

- ECI 497C, which meets NAU's senior capstone requirement (3 units)

You may not use a specific course from your specialization to satisfy a liberal studies requirement, although you may use other courses with the course prefixes used in your specialization.

**GENERAL ELECTIVES**

Additional coursework is required, if, after you have met the previously described requirements, you have not yet completed a total of 120 units of credit.

You may take these remaining courses from any academic areas, using these courses to pursue your specific interests and goals. We encourage you to consult with your advisor to select the courses that will be most advantageous to you. (Please note that you may also use prerequisites or transfer credits as electives if they weren’t used to meet major, minor, or liberal studies requirements.)

Click here for more information about our ECI undergraduate courses, graduate courses, and faculty.

8. For undergraduate plans, will this requirement be a student individualized plan*? X no □ yes

*A Student Individualized Plan is an academic requirement that varies by student, such as the 15-unit BAILS focus, for which coursework requirements are established by the student in consultation with the advisor.

If yes, the academic unit listed at the top of this form hereby takes responsibility for providing complete information about each student's individual requirements for the degree audit system.

9. For undergraduate plans, will a milestone** be used to:
   □ a. verify satisfactory completion of a non-course requirement.
   □ b. indicate admission to a major.
   X c. will not be used.

**A Milestone is used to record noncourse requirements, such as the HRM 800-hour work experience requirement or admission to Business Major status.

If yes, the academic unit listed at the top of this form hereby takes responsibility for maintaining the milestone and keeping individual student records up to date.


11. Justification for proposal. Please indicate how past assessments of student learning prompted proposed changes.

   The subplan has deleted courses that are not relevant to it.
12. If this academic plan/subplan will require additional faculty, space, or equipment, how will these requirements be satisfied?
   None required

13. Will this academic plan/subplan affect other majors, liberal studies course offerings, plans/subplans, curricula, or enrollment at NAU?
   If so, attach supporting documentation from the affected departments/units and college dean.
   NO

14. Will present library holdings support this academic plan/subplan?
   YES
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<thead>
<tr>
<th>Certification Category</th>
<th>Signature</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department Chair/ Unit Head (if appropriate)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chair of college curriculum committee</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dean of college</td>
<td>Patrick Deepak</td>
<td>1-29-10</td>
</tr>
<tr>
<td>For committee use only</td>
<td></td>
<td>3-30-10</td>
</tr>
<tr>
<td>For University Curriculum Committee</td>
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</table>

Action taken:  ✔ approved as submitted  ☐ approved as modified

Note: Submit original to associate provost's office. That office will provide copies to the college dean, department chair, and Academic Information Office after approval.
Patrick A Deegan

From: Nicole A Morrow
Sent: Friday, January 29, 2010 3:18 PM
To: Sandra J Stone
Cc: Patrick A Deegan
Subject: UCC Item needed
Attachments: BASEarlyChildEd.doc

I need an original signed Hard Copy of the BAS Early Childhood education that was approved at the 1/26/10 UCC meeting. I have attached a copy. I need it to process the January UCC, so if I could get it at your earliest convenience, that would be great.

Thank you.

Nicole Morrow
Program Coordinator
Academic Administration
928-523-9561
928-523-1581 (fax)
nicole.morrow@nau.edu

1/29/2010
University Curriculum Committee
Proposal for new Academic Plan, Plan change, or Plan Deletion

<table>
<thead>
<tr>
<th>1. College</th>
<th>Education</th>
<th>2. Academic Unit/Department</th>
<th>Educational Specialties</th>
</tr>
</thead>
<tbody>
<tr>
<td>3. Academic Plan Name</td>
<td>B.S. Ed. in Secondary Education: Special Education</td>
<td>4. Subplan (if applicable)?</td>
<td>_________________________</td>
</tr>
</tbody>
</table>

5. Effective Date Fall 2010

6. Is this proposal for a: ☐ New Plan ☐ Plan Change* ☑ Plan Deletion ☐ New Subplan ☐ Subplan Change ☐ Subplan Deletion

*Plan changes must be accompanied by an updated 8 semester plan.

7. ALL Education plans, please indicate NCATE Designation:
   ☐ Initial Plan ☐ Advanced Plan ☐ Remove Designation
   ☐ Change from Initial to Advanced Plan ☐ Change from Advanced to Initial Plan

8. Revised 09/07
For Plan Changes, place the existing catalog text in this column. Please copy and paste the text directly from the current online academic catalog: (http://www4.nau.edu/ao/AcademicCatalog/academiccatalogs.htm)

Be sure you include all catalog text that pertains to this plan change

For New Plans, leave this column blank.

Show the proposed changes in this column. Please BOLD the changes, to differentiate from what is not changing and strikethrough what is being deleted. (Describe the changed requirements under headings that match those used in the left column. Please be aware that if the units are not totaled correctly, the catalog editor will adjust them accordingly.)

Delete Plan

To earn this degree, you must complete at least 149 units of coursework, which we describe in the sections that follow:

- at least 35 units of liberal studies requirements. Be aware that you may not use courses with an ESE prefix to satisfy these liberal studies requirements. Contact your department for information about liberal studies courses that are specific to this major.
- at least 15 units of general requirements
- at least 40 units of special education major requirements
- at least 59 units of secondary education major requirements
- elective courses, if needed, to reach an overall total of at least 149 units

Be aware that some courses required for your degree may have prerequisites that you must also take. Check the courses in the appropriate subject. (You may be able to count these prerequisites toward your liberal studies or general elective credit.)

You can expect to complete this plan in

Revised 09/07
four and one-half to five years. We offer numerous education courses in the summer, which may help you to graduate sooner.

Please note that you must complete NAU's diversity requirements by taking two 3-unit courses, one in U.S. ethnic diversity and one in global diversity awareness. These courses may be used to meet other requirements within your academic plan if you choose them carefully. Click here for a list of the available diversity courses.

Also note that NAU requires that at least 30 units of the courses you take for your degree must be upper-division courses (those numbered 300 and above).

You should also be aware that you must have a grade point average of at least 2.5 in all of your NAU coursework in order to graduate. This requirement applies to all B.S.Ed. majors at NAU.

Finally, please note that you may be able to use some courses to meet more than one requirement; however, you must still meet the total of at least 149 units to graduate. Contact your advisor for details.

Also be aware that, for the B.S.Ed. degree, you must have the following:
• a grade of at least B for the English foundation requirement (ENG 105 or equivalent)
(If you don't receive a 3.0, you may complete an additional writing course, at the 200 level or above, with at least a B, to meet this requirement.)
• a grade of at least C for the mathematics foundation

Revised 09/07
Candidates in the B.S.Ed. in Special and Secondary Education program are required to demonstrate content knowledge, pedagogical knowledge and skills, and professional knowledge to be eligible to enter student teaching or internship placements. Content, pedagogical, and professional knowledge or skills are demonstrated through candidate performance on key assessments embedded in the ESE 423, ESE 425, ESE 450, and ESE 491 classes in the special education program and the ECI 322, ECI 450, ECI 465, and ECI 495C in the elementary education program.

**GENERAL REQUIREMENTS**
You take the following 15 units:
- EDF 200 (3 units)
- EPS 325 (3 units)
- POS 220 (3 units)

(You may be able to meet this requirement through an exam given by Center for Business Outreach.)
- MAT 150 and 155 (6 units)

**SPECIAL EDUCATION REQUIREMENTS**
You must take both special and elementary education coursework for this major, for a total of 40 units. You take the following 31 units of special education courses:
- ESE 308, 380, 423, 425, and 426 (13 units)
- 10 units of ESE 308, 424, 434, and 450
- 8 units of student teaching (ESE 491)
Because Arizona special education certification is for grades K-12, you must also take the following 9 units in elementary education: ECI 300, 306, and 307.

**Secondary Education Requirements**

You must take at least 59 units in secondary education and discipline courses:

- BME 431 (3 units)
- ECI 308, 322, 450, and 465 (10 units)
- at least 34 units in your discipline (such as English or biology)

For information about these units, refer to the appropriate academic department. You can get a list of approved disciplines from the College of Education’s Student Services office, room 101, Eastburn Education Center (928-523-2611). You must work with your advisor to determine the courses you will use for this student-individualized plan as early as possible to ensure that you graduate in a timely fashion. Please be aware that your advisor must approve these 34 units of coursework.

Please note that as part of NAU’s general university requirements, you must complete a junior writing course that counts as part of your secondary education requirements. For specific information, contact the appropriate academic department for your discipline.

- ECI 495C, which meets NAU’s senior capstone requirement (12 units)
(Please note that many academic departments require special methods courses before you student teach; you must take these courses in addition to ECI 450.)

**GENERAL ELECTIVES**

Additional coursework is required, if, after you have met the previously described requirements, you have not yet completed a total of 149 units of credit.

You may take these remaining courses from any academic areas, using these courses to pursue your specific interests and goals. We encourage you to consult with your advisor to select the courses that will be most advantageous to you. (Please note that you may also use prerequisites or transfer credits as electives if they weren't used to meet major, minor, or liberal studies requirements.)

Click here for more information about our Special Education undergraduate courses and faculty.

9. For undergraduate plans, will this requirement be a student individualized plan*? □ no □ yes

*A Student Individualized Plan is an academic requirement that varies by student, such as the 15-unit BAiLS focus, for which coursework requirements are established by the student in consultation with the advisor.

If yes, the academic unit listed at the top of this form hereby takes responsibility for providing complete information about each student's individual requirements for the degree audit system.

10. For undergraduate plans, will a milestone** be used to:
   □ a. verify satisfactory completion of a non course requirement.
   □ b. indicate admission to a major.
   □ c. will not be used.

Revised 09/07
**A Milestone is used to record noncourse requirements, such as the HRM 800-hour work experience requirement or admission to Business Major status.

If yes, the academic unit listed at the top of this form hereby takes responsibility for maintaining the milestone and keeping individual student records up to date.


12. Justification for proposal. Please indicate how past assessments of student learning prompted proposed changes.
   This program is being deleted due to consistently low enrollment over the past three academic years. Students currently in the program will not be adversely affected by the program closure. Special Education and secondary content courses are regularly taught across semesters.

13. If this academic plan/subplan will require additional faculty, space, or equipment, how will these requirements be satisfied?
   N/A

14. Will this academic plan/subplan affect other majors, liberal studies course offerings, plans/subplans, curricula, or enrollment at NAU?
   If so, attach supporting documentation from the affected departments/units and college dean.
   N/A

15. Will present library holdings support this academic plan/subplan?
   N/A

Certifications

Department Chair/Unit Head (if appropriate)
Signature 2/17/2010

Chair of college curriculum committee
Signature 2/19/10

Dean of college
Signature 3/1/10

For committee use only

For University Curriculum Committee
Signature 3/30/10

Action taken: √ approved as submitted  approved as modified

Revised 09/07
# University Curriculum Committee
## Proposal for new Academic Plan, Plan change, or Plan Deletion

<table>
<thead>
<tr>
<th>1. College</th>
<th>College of Education</th>
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<tr>
<td>2. Academic Unit/Department</td>
<td>Educational Specialties</td>
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<tr>
<td>3. Academic Plan Name</td>
<td>BSED CTE Extended Major</td>
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<tr>
<td>4. Subplan (if applicable)?</td>
<td>FACS (Family and Consumer Sciences)</td>
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<tr>
<td>5. Effective Date</td>
<td>FALL 2010</td>
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<tr>
<td>6. Is this proposal for a:</td>
<td>☐ New Plan</td>
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<tr>
<td></td>
<td>☑ Subplan Change (edit to correct error from plan change approved 12/09)</td>
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<tr>
<td></td>
<td>☐ Plan Change*</td>
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<td></td>
<td>☐ Plan Deletion</td>
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<td>☐ New Subplan</td>
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<td></td>
<td>☐ Subplan Deletion</td>
</tr>
</tbody>
</table>

*Plan changes must be accompanied by an updated 8 semester plan*
7. For Plan Changes, place the existing catalog text in this column. Please copy and paste the text directly from the current online academic catalog:
(http://www4.nau.edu/aio/AcademicCatalog/academiccatalogs.htm)

Be sure you include all catalog text that pertains to this plan change.

**Family and Consumer Science Education Emphasis.** You take the following 30 units:

PSY 240
SOC 217
MER 131, 135, 232, 235
NTS 135, 256
HA 100, 240, 243
CTE 391, 392, 408
ECI 305, 311, 320,

You may also complete, as part of the 30 units, a

Minor in merchandising – 21 units (includes the four MER courses listed above)

Minor in Nutritional Sciences – 18 units (includes NTS 256 listed above)

Certificate in International Tourism Management – 15 units

Certificate in Restaurant Management – 17 units (includes HA 240 & 243 listed above)

And/or transfer credit in an approved family and consumer science occupation area.

Show the proposed changes in this column. Please BOLD the changes, to differentiate from what is not changing and strikethrough what is being deleted.

(Describe the changed requirements under headings that match those used in the left column. Please be aware that if the units are not totaled correctly, the catalog editor will adjust them accordingly.)

**Family and Consumer Science Education Emphasis.**

For this emphasis, you will complete a total of 30 hours of coursework in an approved family and consumer science related occupational area. You take the following 30 units from the following:

PSY 240
SOC 217
MER 131, 135, 232, 235
NTS 135, 256
HA 100, 240, 243
CTE 391, 392, 408
ECI 305, 311, 320,

You may also complete, as part of the 30 units, a

Minor in merchandising – 21 units (includes the four MER courses listed above)

Minor in Nutritional Sciences – 18 units (includes NTS 256 listed above)

Certificate in International Tourism Management – 15 units

Certificate in Restaurant Management – 17 units (includes HA 240 & 243 listed above)

And/or transfer credit in an approved family and consumer science occupation area.

8. For undergraduate plans, will this requirement be a student individualized plan**? ☒ no ☐ yes

*A Student Individualized Plan is an academic requirement that varies by student, such as the 15-unit BAILS focus, for which coursework requirements are established by the student in consultation with the advisor.

If yes, the academic unit listed at the top of this form hereby takes responsibility for providing complete information about each student’s individual requirements for the degree audit system.

9. For undergraduate plans, will a milestone** be used to:

☒ a. verify satisfactory completion of a non course requirement.
☐ b. indicate admission to a major.

Revised 09/07
c. will not be used.

**A milestone is used to record noncourse requirements, such as the HRM 800-hour work experience requirement or admission to Business Major status. If yes, the academic unit listed at the top of this form hereby takes responsibility for maintaining the milestone and keeping individual student records up to date.**

A milestone is already being maintained for this plan. The proposed change does not affect the milestone nor add additional milestone requirements.


Existing program – change to correct error made in January

11. Justification for proposal. Please indicate how past assessments of student learning prompted proposed changes.

At the same time we approved the FACS Emphasis subplan change in December, 2009 a change was approved for all CTE Secondary Education degree that made CTE391 a required core class for all CTE majors. This course was mistakenly included in the list of courses that could be used to meet the FACS content area requirements. It was not the intent that students would be able to double dip this course. Removing the course from the FACS content area will prevent that from occurring.

12. If this academic plan/subplan will require additional faculty, space, or equipment, how will these requirements be satisfied?

NA

13. Will this academic plan/subplan affect other majors, liberal studies course offerings, plans/subplans, curricula, or enrollment at NAU? NO

If so, attach supporting documentation from the affected departments/units and college dean.

No new changes with this proposal – just fixing the error

14. Will present library holdings support this academic plan/subplan?

Yes

**Certifications**

Department Chair/Unit Head (if appropriate) [Signature]

Date 3-23-10

Chair of college curriculum committee [Signature]

Date 3-23-10

Dean of college [Signature]

Date

For committee use only

For University Curriculum Committee [Signature]

Date 3-30-10

Action taken: √ approved as submitted

Approved as modified

Note: Submit original to associate provost's office. That office will provide copies to the college dean, department chair, and Academic Information Office after approval.

Revised 09/07
University Curriculum Committee
Proposal for new Academic Plan, Plan change, or Plan Deletion

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<tr>
<td>2. Academic Unit/Department</td>
<td>BIOLOGICAL SCIENCES</td>
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<tr>
<td>3. Academic Plan Name</td>
<td>BS BIOLOGY</td>
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<td>4. Subplan (if applicable)?</td>
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<td>5. Effective Date</td>
<td>FALL 2011</td>
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<tr>
<td>6. Is this proposal for a:</td>
<td>□ New Plan</td>
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<tr>
<td></td>
<td>□ New Subplan</td>
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*Plan changes must be accompanied by an updated 8 semester plan.

7. ALL Education plans, please indicate NCATE Designation:

□ Initial Plan  □ Advanced Plan  □ Remove Designation

□ Change from Initial to Advanced Plan  □ Change from Advanced to Initial Plan

8.

Revised 09/07
courses or combinations of courses, any of which meets NAU's senior capstone requirement:

- BIO 401C
- or BIO 425C and 425L
- or BIO 426C and 426L
- or BIO 435C
- or BIO 444C
- or BIO 488C
  - 23-25 units of additional coursework, which may include:

  - any BIO courses, except BIO 100 and 100L and 310 or any BIO recitation (R) courses
  - up to 3 units of BIO 300

9. For undergraduate plans, will this requirement be a student individualized plan*? X no ☐ yes

*A Student Individualized Plan is an academic requirement that varies by student, such as the 15-unit BAaLS focus, for which coursework requirements are established by the student in consultation with the advisor.

If yes, the academic unit listed at the top of this form hereby takes responsibility for providing complete information about each student's individual requirements for the degree audit system.

10. For undergraduate plans, will a milestone** be used to:

☐ a. verify satisfactory completion of a non course requirement.
☐ b. indicate admission to a major.
X c. will not be used.

**A Milestone is used to record noncourse requirements, such as the HRM 800-hour work experience requirement or admission to Business Major status.

If yes, the academic unit listed at the top of this form hereby takes responsibility for maintaining the milestone and keeping individual student records up to date.


- Students will communicate effectively in written and oral formats
- Students will develop the skills necessary to collect, analyze, interpret, and present data.
- Students will demonstrate knowledge of basic biological principles.
- Students will be satisfied with their undergraduate program of study.

12. Justification for proposal. Please indicate how past assessments of student learning prompted proposed changes.

Revised 09/07
For Plan Changes, place the existing catalog text in this column. Please copy and paste the text directly from the *current* online academic catalog: (http://www.nau.edu/alo/AcademicCatalog/academiccatalogs.htm)

Be sure you include all catalog text that pertains to this plan change.

### MAJOR REQUIREMENTS

For this major, complete at least the following 32-44 units of biology and science support courses.

- BIO 181:181L and 182 with a grade of C or better (8 units)
- CHM 130 and 151L (5 units)
- or CHM 151, 151L, 152, and 152L (9 units)
- CHM 230 and 230L (4 units)
- or CHM 235 and 235L (5 units)
- or CHM 235, 235L, and 238 (8 units)
- CHM 360 or 461 (3 units)
- MAT 125 plus either STA 270 or PSY 230 (7-8 units)
- or only MAT 136 (4 units)
- PHY 111 and 112 (8 units)
- or PHY 161, 262, and 262L (8 units)

Note: if you choose the PHY 161/262 option, PHY 263 is strongly recommended in addition.

Complete at least the following 32 units. Note that you must have a grade of "C" or better in each course.

- 4-5 units in one of the following combinations of courses, either of which meets NAU's junior writing requirement:
  - BIO 205 and 305W
  - or BIO 326 and 326LW
- 3-4 units in one of the following

Show the proposed changes in this column. Please BOLD the changes, to differentiate from what is not changing and strikethrough what is being deleted.

(Describe the changed requirements under headings that match those used in the left column. Please be aware that if the units are not totaled correctly, the catalog editor will adjust them accordingly.)

### MAJOR REQUIREMENTS

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Complete at least the following 32 units. Note that you must have a grade of "C" or better in each course.

- 4-5 units in one of the following combinations of courses, either of which meets NAU's junior writing requirement:
  - BIO 205 and 305W
  - or BIO 326 and 326LW
- 3-4 units in one of the following

Revised 09/07
The proposed change is simply the addition of a new capstone to the list of acceptable capstones. This capstone is appropriate for our majors; we have been allowing it by exception and are now formalizing it in the catalogue.

13. If this academic plan/subplan will require additional faculty, space, or equipment, how will these requirements be satisfied?

14. Will this academic plan/subplan affect other majors, liberal studies course offerings, plans/subplans, curricula, or enrollment at NAU? No
   If so, attach supporting documentation from the affected departments/units and college dean.

15. Will present library holdings support this academic plan/subplan?
   Yes

Certifications

<table>
<thead>
<tr>
<th>Department Chair/Unit Head (if appropriate)</th>
<th>Date</th>
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<tr>
<th>Chair of college curriculum committee</th>
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<th>Dean of college</th>
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For committee use only

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Action taken: __________ approved as submitted __________ approved as modified
University Curriculum Committee
Proposal for new Academic Plan, Plan change, or Plan Deletion

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<tr>
<th>1. College</th>
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<tr>
<td>2. Academic Unit/Department</td>
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<tr>
<td>3. Academic Plan Name</td>
<td>Content Emphasis in Mathematics</td>
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<td>4. Subplan (if applicable)?</td>
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<td>5. Effective Date</td>
<td>FALL 2010</td>
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<td>6. Is this proposal for a:</td>
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<td>□ New Plan</td>
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*Plan changes must be accompanied by an updated 8 semester plan.

7.

Revised 09/07
For Plan Changes, place the existing catalog text in this column. Please copy and paste the text directly from the current online academic catalog:
(http://www4.nau.edu/aio/AcademicCatalog/academiccatalogs.htm)
Be sure you include all catalog text that pertains to this plan change

Show the proposed changes in this column. Please BOLD the changes, to differentiate from what is not changing and strikethrough what is being deleted.
(Describe the changed requirements under headings that match those used in the left column. Please be aware that if the units are not totaled correctly, the catalog editor will adjust them accordingly.)

For New Plans, leave this column blank.

If you are majoring in elementary education, you can count this emphasis toward your degree requirements. For more information, see the heading B.S.Ed. in Elementary Education within the Education section of this catalog.

To complete this emphasis, you take the following 20 units, with a grade of C or better in each course:
MAT 125, 136, and 226 (11 units)
STA 270 (3 units)
6 units from MAT 119, 137, 301, and 401
Be aware that some courses required for your content emphasis may have prerequisites that you must also take. Check NAU’s course catalog for additional information.

Click here for more information about our Mathematics undergraduate courses, Statistics undergraduate courses, and faculty.

If you are majoring in elementary education, you can count this emphasis toward your degree requirements. For more information, see the heading B.S.Ed. in Elementary Education within the Education section of this catalog.

For this emphasis you complete one of the following two options depending on your grade level focus.

Option 1 - Grades K-6
Complete the following 13 units:
- MAT 114, MAT 125, MAT 401 (10 units)
- MAT 226 or STA 270 (3 units)

Option 2 – Middle School
Complete the following 16 units:
- MAT 136, MAT 185, MAT 226, MAT 401 (13 units)
- STA 270 or 275 (3 units)

Note that you must receive a C or better in all courses taken for this emphasis.

To complete this emphasis, you take the following 20 units, with a grade of C or better in each course:
MAT-125, 136, and 226 (11 units)
STA-270 (3-units)
6 units from MAT-119, 137, 301, and 401
Be aware that some courses required for your content emphasis may have prerequisites that you must also take. Check NAU’s course catalog for additional information.

Revised 09/07
information.

Click here for more information about our Mathematics undergraduate courses, Statistics undergraduate courses, and faculty.

8. For undergraduate plans, will this requirement be a student individualized plan*?  x  no  yes  
   *A Student Individualized Plan is an academic requirement that varies by student, such as the 15-unit BAILS focus, for which coursework requirements are established by the student in consultation with the advisor.  
   If yes, the academic unit listed at the top of this form hereby takes responsibility for providing complete information about each student's individual requirements for the degree audit system.  

9. For undergraduate plans, will a milestone** be used to:
   x  a. verify satisfactory completion of a non course requirement.  
   x  b. indicate admission to a major.  
   x  c. will not be used.  
   **A Milestone is used to record noncourse requirements, such as the HRM 600-hour work experience requirement or admission to Business Major status.  
   If yes, the academic unit listed at the top of this form hereby takes responsibility for maintaining the milestone and keeping individual student records up to date.


   Two learning outcomes associated with this plan: content knowledge and process knowledge. Content knowledge implies an understanding of number, algebra, calculus, and other topics. Process knowledge connotes an understanding of and ability to effectively practice the process of teaching. It should include pedagogical knowledge, pedagogical content knowledge, and an ability to communicate effectively in the classroom.

11. Justification for proposal. Please indicate how past assessments of student learning prompted proposed changes.

   Due to changes in our BS Ed program in Mathematics, we no longer offer the course MAT 301 which was required for this content emphasis. MAT 401 is now the first semester of our mathematics methods courses and it is appropriate for any student pursuing an emphasis in mathematics to take a methods course specific to the discipline. MAT 185 is a new course focusing on functions which is an important topic in the elementary mathematics curriculum.

   This content emphasis will help to prepare students majoring in elementary education for future work either teaching mathematics or being a mathematics coach at their school. All of the courses listed for this emphasis are requirements for our various majors and minors in mathematics and thus will already be offered.

   After discussions with the Department of Teaching and Learning, it was determined that elementary education majors would be best served by offering two options to this emphasis. Student's choice of Option 1 or Option 2 will depend on their grade level focus. This change in the content emphasis reduces the number of hours required from 20 units to 13 or 16 units.

12. If this academic plan/subplan will require additional faculty, space, or equipment, how will these requirements be satisfied?  
   N/A - courses for this emphasis already exist

13. Will this academic plan/subplan affect other majors, liberal studies course offerings, plans/subplans, curricula, or enrollment at NAU?  
   If so, attach supporting documentation from the affected departments/units and college dean.

Revised 09/07
14. Will present library holdings support this academic plan/subplan?
   Yes

Certifications

Janet M. McShane 2 March 2010
Department Chair/Unit Head (if appropriate)

Peggy S. Pellet
Chair of college curriculum committee 23 March 2010

Date

Dean of college

Date

For committee use only

Gail S.

3-30-10

For University Curriculum Committee

Date

Action taken: [ ] approved as submitted [ ] approved as modified

Note: Submit original to associate provost's office. That office will provide copies to the college dean, department chair, and Academic Information Office after approval.
March 23, 2010

Dr. Sandra J. Stone, Professor and Chair
Northern Arizona University
College of Education
Box 5774
Flagstaff, AZ 86011-5774
Sandrase. stone@nau.edu
928-523-4280

Dear Dr. Janet McShane, Dr. Ron Pitt, and the University Curriculum Committee:

We, the faculty of Teaching and Learning in the College of Education, have reviewed the document you provided asking for support of the Content Emphasis changes in Mathematics for elementary education.

We, our math methods education faculty representatives (Dr. Gae Johnson and Dr.Vicki Ross), appreciated the meeting with Dr. Janet McShane and the math content faculty to work on a plan that meets all of our goals for the elementary education content emphasis in mathematics.

We are pleased to offer our full support of the Math Content Emphasis changes. If you have any questions, please don't hesitate to contact me.

Sincerely,

Sandra J. Stone, Ed. D.
Professor and Chair
Department of Teaching and Learning
University Curriculum Committee
Proposal for new Academic Plan, Plan change, or Plan Deletion

1. College CHHS

2. Academic Unit/Department Health Sciences

3. Academic Plan Name BS Health Sciences

4. Subplan (if applicable)? Public Health

5. Effective Date FALL 2010

6. Is this proposal for a: □ New Plan □ Plan Change* □ Plan Deletion
   □ New Subplan □ Subplan Deletion
   □ Subplan Change

*Plan changes must be accompanied by an updated 8 semester plan.
# Health Sciences: Public Health
## 8 Semester Plan

<table>
<thead>
<tr>
<th>Fall 1</th>
<th>Spring 1</th>
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<tbody>
<tr>
<td>BIO 181L (satisfies LAB science) – 4</td>
<td>Bio 201 – 4</td>
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<tr>
<td>ENG 105 – 4</td>
<td>HS 200 – 3</td>
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<tr>
<td>IS: AHI – 3</td>
<td>MAT 114 – 3</td>
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<td>Nutrition Course – 3</td>
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<td>IS: SAS – 3</td>
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<td>Bio 202 – 4</td>
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<td>HS 205 – 3</td>
<td>HS 250 – 3</td>
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<td>HS Elective – 3</td>
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<tr>
<td>IS: CU – 3</td>
<td>IS: AHI – 3</td>
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<tr>
<td>University Elective – 3</td>
<td>IS: SPW – 3</td>
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<td>HS 306 – 3</td>
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<td>HS 303 – 4</td>
<td>HS 313 – 3</td>
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<tr>
<td>HS 390W – 3</td>
<td>HS 305 – 3</td>
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<td>HS 408e - 9</td>
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<td>HS 404 – 3</td>
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<td>IS: SAS – 4</td>
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<td>Total Semester Load - 16</td>
<td>Total Semester Load - 9</td>
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IS: SPW = Interdisciplinary Studies: Social and Political World
IS: CU = Interdisciplinary Studies: Cultural Understanding
IS: AHI = Interdisciplinary Studies: Aesthetic Humanistic Inquiry
IS: SAS = Interdisciplinary Studies: Science/Applied Science

Revised 09/07
courses in the appropriate subject. (You may be able to count these prerequisites toward your liberal studies or general elective credit.)

Please note that you must complete NAU's diversity requirements by taking two 3-unit courses, one in U.S. ethnic diversity and one in global diversity awareness. These courses may be used to meet other requirements within your academic plan if you choose them carefully. Click here for a list of the available diversity courses.

Be aware that NAU requires that at least 30 units of the courses you take for your degree must be upper-division courses (those numbered 300 and above).

Finally, please note that you may be able to use some courses to meet more than one requirement; however, you must still meet the total of at least 120 units to graduate. Contact your advisor for details.

**Milestone Requirements**

Students in the public health program are required to meet specific criteria to be eligible for certain upper division coursework. Enforcement will occur through a prerequisite milestone requirement for the following HS courses: HS 390w, 402, 403, 404, 407 & 408c

Public Health milestone requirements are as follows:

- have a cumulative GPA of 2.5 or higher
- have completed 36 units of coursework
- have completed 15 units of liberal studies coursework in discipline studies with a grade point average of at least 2.5
- have completed HS 200 with a grade
For Plan Changes, place the existing catalog text in this column. Please copy and paste the text directly from the current online academic catalog:
(http://www4.nau.edu/aio/AcademicCatalog/academiccatalogs.htm)

Be sure you include all catalog text that pertains to this plan change.

Show the proposed changes in this column. Please BOLD the changes, to differentiate from what is not changing and strikethrough what is being deleted.
(Describe the changed requirements under headings that match those used in the left column. Please be aware that if the units are not totaled correctly, the catalog editor will adjust them accordingly.)

**B.S. HEALTH SCIENCES: PUBLIC HEALTH (EXTENDED MAJOR)**

The focus of this degree is to broadly prepare graduates in basic Public Health content and processes that can be applied within multiple health related disciplines and in graduate study. This degree plan focuses on community health promotion within the broad umbrella of public health. This academic plan is offered at NAU-Flagstaff and via the internet. Acceptance into the Internet program requires a separate initial admission process; see the Distance Learning in Health Sciences website for further information.

To earn this degree, you must complete at least 120 units of coursework, which are described in the following sections:

- at least 35 units of liberal studies requirements. Be aware that you may not use courses with an HS prefix to satisfy these liberal studies requirements.
- at least 70 units of major requirements
- elective courses, if needed, to reach an overall total of at least 120 units

Be aware that some courses required for your degree may have prerequisites that you must also take. Check the

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- at least 70 units of major requirements
- elective courses, if needed, to reach an overall total of at least 120 units

Be aware that some courses required for your degree may have prerequisites that you must also take. Check the
• BIO 201 (4 units)
• HS 200 (3 units)
• HS 303 (4 units)
• HS 390W, which meets NAU’s junior writing requirement (3 units)

The 53 units of additional Public Health requirements are:
• BIO 202 (4 units)
• PSY 230 (4 units)
• HS 205, 250, 300, 305, 306, 313, 402, 403, 404 & 407 (30 units)
• 6 additional units of HS related coursework (see departmental list for approved courses)
• HS 408C (9 units), which meets NAU’s senior capstone requirement

(If you seek an advanced professional degree in physical therapy or a related field or certification as an athletic trainer or strength and conditioning specialist, we recommend taking BIO 334 and 336 instead of HS 303.)

**General Electives**

Additional coursework is required, if, after you have met the previously described requirements, you have not yet completed a total of 120 units of credit.

You may take these remaining courses from any academic areas, using these courses to pursue your specific interests and goals. We encourage you to consult with your advisor to select the courses that will be most advantageous to you. (Please note that you may also use prerequisites or transfer credits as electives if they weren’t used to meet major, minor, or liberal studies requirements.)

Click here for more information on Health Sciences [undergraduate](#) and [graduate](#) courses, School of Health Professions [undergraduate](#) and graduate courses, and Health Sciences [faculty](#).
- have completed 15 units of liberal studies coursework in discipline studies with a grade point average of at least 2.5
- have completed HS 200 with a grade of B or higher
- have completed HS 205 with a grade of B or higher
- have a grade of B or higher in the most recent English foundations coursework (ENG 105 or equivalent)

If you don’t meet this requirement, you may take an approved writing course at the 200 level or higher to replace an English foundations course to achieve the 3.0 requirement.

You can be enrolled in HS 200 and HS 205 at time of application; however, these courses must be completed with a grade of B or better to be eligible for the milestone.

Please note that to earn this degree you must have an NAU grade point average of at least 2.5 and a GPA of 2.5 in all health sciences coursework, with no grade below a C.

**MAJOR REQUIREMENTS**
You must take 70 units, which include the Health Sciences core and additional Public Health requirements. Please note that you must have a grade of C or higher for all courses applied toward the major.

Health Sciences Core - The 17 units of core courses include:
- Any nutrition course (3 units)
- BIO 201 (4 units)
- HS 200 (3 units)
- HS 303 (4 units)
- HS 390W, which meets NAU’s junior writing requirement (3 units)

The 53 units of additional Public Health requirements are:
- BIO 202 (4 units)
3. Implement programs  
4. Evaluate the effectiveness of programs  
5. Coordinate and mobilize the provision of health services  
6. Act as a resource person for health, including making policy and plan recommendations, and linking people to appropriate resources.  
7. Communicate health and health education needs, concerns and resources effectively and professionally through a variety of forms (written, oral, technology).  
8. Mobilize community partnerships to identify and solve health problems

**Professional Dispositions**  
1. Demonstrate ethical and legal decision making and behavior.  
2. Demonstrate context specific professional dispositions and conduct  
3. Demonstrate a commitment to recognizing diverse needs of individuals and communities, and the application of strategies that are responsive to these needs.  
4. Serve as a Health Education Resource Person  
5. Communicate and Advocate for Health and Health Education

11. Justification for proposal. Please indicate how past assessments of student learning prompted proposed changes.  
   
The only change is to remove BIO 336 from the list of recommended electives. BIO 336 is no longer offered at NAU.

12. If this academic plan/subplan will require additional faculty, space, or equipment, how will these requirements be satisfied?  
   This program revision will not require any additional faculty, space or equipment.

13. Will this academic plan/subplan affect other majors, liberal studies course offerings, plans/subplans, curricula, or enrollment at NAU?  
   If so, attach supporting documentation from the affected departments/units and college dean.  
   No, this change will not affect other majors.

14. Will present library holdings support this academic plan/subplan?  
   Yes

**Certifications**

[Signatures and dates]

Revised 09/07
prerequisites or transfer credits as electives if they weren’t used to meet major, minor, or liberal studies requirements.)

Click here for more information on Health Sciences undergraduate and graduate courses, School of Health Professions undergraduate and graduate courses, and Health Sciences faculty.

8. For undergraduate plans, will this requirement be a student individualized plan*? ☒ no ☐ yes
   *A Student Individualized Plan is an academic requirement that varies by student, such as the 15-unit BAILS focus, for which coursework requirements are established by the student in consultation with the advisor.
   If yes, the academic unit listed at the top of this form hereby takes responsibility for providing complete information about each student’s individual requirements for the degree audit system.

9. For undergraduate plans, will a milestone** be used to:
   ☒ a. verify satisfactory completion of a non course requirement.
   ☒ b. indicate admission to a major.
   ☐ c. will not be used.

   **A Milestone is used to record noncourse requirements, such as the HRM 800-hour work experience requirement or admission to Business Major status.
   If yes, the academic unit listed at the top of this form hereby takes responsibility for maintaining the milestone and keeping individual student records up to date.


Content Knowledge
1. Recognize, describe and define the scope and content of public health, and the multiple and interrelated public health areas.
2. Identify, explain and recognize the multiple and varied factors and dimensions of health, including causes and contributory factors of the nation’s leading health problems.
3. Describe the multiple roles and responsibilities of individuals in public health
4. Identify and evaluate sources of health information.
5. Demonstrate an understanding and the application of the relationship among body systems to overall health, including physiological and psychosocial variables.

Process/Skill
1. Assess, Monitor and Investigate individual and community health needs
2. Plan effective programs to inform, educate and empower people and communities

Revised 09/07
For committee use only

For University Curriculum Committee

Action taken:  ☑ approved as submitted  ________ approved as modified

Date

Note: Submit original to associate provost's office. That office will provide copies to the college dean, department chair, and Academic Information Office after approval.

Revised 09/07
University Curriculum Committee
Proposal for New Course

1. Is this course being proposed for Liberal Studies designation?  Yes ☐  No ☒
   *If yes, route completed form to Liberal Studies.*

   Fall 2010

3. College  SBS  4. Academic Unit /Department  School of Communication

5. Course subject/catalog number  COM 201  6. Units/Credit Hours  9 units

7. Long course title  Independent Filmmaking Storytelling
   (max 100 characters including spaces)

8. Short course title (max. 30 characters including spaces)  Film Storytelling

9. Catalog course description (max. 30 words, excluding requisites).

   Introduces students to the concept of storytelling for narrative film production. Only available through an exchange program with the Yavapai College’s Zaki Gordon Film Institute for Independent Filmmaking.

10. Grading option:  ☒ Pass/Fail  ☐ or Both  ☐
     *(If both, the course may only be offered one way for each respective section.)*

11. Co-convened with  ☐  11a. Date approved by UGC
     *(Must be approved by UGC prior to bringing to UCC. Both course syllabi must be presented)*

12. Cross-listed with  ☐
    *(Please submit a single cross-listed syllabus that will be used for all cross-listed courses.)*

13. May course be repeated for additional units?  yes ☒  no ☐
    a. If yes, maximum units allowed?  ☐
    b. If yes, may course be repeated for additional units in the same term?  yes ☐  no ☐
    *(ex. PES 100)*

14. Prerequisites (must be completed before proposed course)  ☐

15. Corequisites (must be completed with proposed course)  COM 202

16. Is the course needed for a new or existing plan of study (major, minor, certificate)?  yes ☒  no ☐
    *Name of plan?  Minor in Independent Filmmaking*
    *Note: If required, a new plan or plan change form must be submitted with this request.*

revised 8/08
17. Is a potential equivalent course offered at a community college (lower division only) yes no X
If yes, does it require listing in the Course Equivalency Guide? yes no
Please list, if known, the institution and subject/catalog number of the course Yavapai Community College

Names of current faculty qualified to teach this course: Kurt Lancaster, Norm Medoff, and Brandon Neuman.

19. Justification for new course, including unique features if applicable. (Attach proposed syllabus in the approved university format).

This course is for the newly proposed Minor in Independent Filmmaking.

For Official AIO Use Only:
Component Type
Consent
Topics Course

35. Approvals

[Signature]

Department Chair (if appropriate) Date

Chair of college curriculum committee Date March 3, 2010

Dean of college Date

For Committees use only

[Signature] 3-30-10

For University Curriculum Committee Date

Action taken:

[Signature] Approved as submitted

Approved as modified

revised 8/08
General Information
- School of Communication, College of Social and Behavioral Science
- COM 201 Independent Film Storytelling
- Fall, 2010
- Clock hours: TBA
- Credit hours: 9 hours
- Paul Helford: Instructor-coordinator:
- Office address: Communication Building, Room 343
- Office hours: TBA

Course prerequisites: None

Course co-requisite: COM 202

Course description: Introduces students to the concept of storytelling for narrative film production, such as film analysis, image and sound, and storytelling. Only available through an exchange program with the Zaki Gordon Film Institute for Independent Filmmaking.

Student Learning Expectations/Outcomes for this Course:
Upon successful completion of this course, the learner will be able to:
- Be exposed to production paperwork, through lecture and instructor review.
- Develop skills in screenwriting techniques.
- Develop skills in script formatting techniques.
- Analyze films to understand techniques used to produce the film
- Write a three act story.
- Secure locations and insurance for filming.
- Cast the film.
- Budget and schedule.
- Hire crew.
- Learn what is required to be successful in the workplace as a screenwriter.

Course structure/approach
This will be a combination of lecture, discussion, and hands-on workshops.

Textbook and required materials
- *Crafting Short Screenplays* That Connect, Hunter, Focal, 2005
- *Screenplay*, Syd Field, Delta, 2005
- *Developing Story Ideas*, Michael Rabiger, Focal Press

Assessment of Student Learning Outcomes
- Methods of Assessment
- Students will be assessed through verbal feedback and written critiques
- Timeline for Assessment
  - Student work will be assessed as projects become due, and will also be assessed for regular attendance and class participation, including how to give and to receive public critiques of their work.
Grading System
Short screenplay outline 50 points
Screenplay draft 50 points
Screenplay pitch 50 points
Short screenplay final draft 50 points
Long screenplay 100 points

Total points 300 points

Final class grades will be based on a percentage of total points earned:
A - 90-100%
B - 80-89%
C - 70-79%
D - 60-69%
F - below 60%

Course outline
Weeks 1-4: Introductions, watch feature films and clips from narrative films to show different techniques used to tell a story.

Weeks 5-6: Write and edit an outline for a 1 - 3 page narrative short.

Weeks 7-9: Pitch the story ideas to class and discuss ideas for the film and ways to tell the story. Get into groups and decide on one script to film.

Week 10: Rewrite scripts

Weeks 11-15: Write a 3-act screenplay up to 20 minutes long

Course Policies and Expectations:
1. Assignments MUST be turned in on time. The only exceptions will be for excused absences as described in #12 below. Unexcused late work will receive 0 points. It is unlikely that the instructor will read and offer feedback on late work.
2. Expect to write, edit, rewrite (and probably go through the process several times) approximately 30 to 60 pages of completed final scripts and treatments.
3. Save all returned and graded work.
4. It is recommended that you save electronic versions of all class material.
   a. You're writers. You should always save your work.
5. Be aware of what is happening in the entertainment industry.
6. Students are expected to come to class with their books, journals, assignments, and other materials a required by the instructor.
7. Out-of-class communication will be via your DANA e-mail account; be sure to check that account regularly.
8. There will be no extra credit opportunity unless offered to the entire class.
9. Cell phones and pagers are to be disabled and unused during class.
10. An incomplete or late withdrawal will not be approved in this class except for extreme, verifiable emergencies as approved by the instructor.
11. Exam attendance is mandatory and shall take precedence over other activities. If you have more than two final exams scheduled on one day, you may arrange a make-up exam time, but you must do so at least three weeks before the scheduled exam conflict. Any other exceptions require prior approval of the director of the School of Communication.
12. Make up assignments and quizzes will only be allowed for excused absences. Excused absences include unavoidable family problems (e.g. a family death), which require a notice from the Dean of Student Affairs; illness (with a doctor's written notice); and official institutional excuses, which require an official institutional absence form.
13. Only the instructor may grant requirement changes.
Academic Honesty:
Acts of academic dishonesty, including, but not limited to, cheating, plagiarism, stealing or copying tests are regarded by the University as very serious offenses. Students involved in such activities will be dealt with in accordance with University rules, regulations, and policy.

SEE ADDITIONAL NORTHERN ARIZONA UNIVERSITY POLICY STATEMENTS AT:
http://jan.ucc.nau.edu/academicadmin/plcystmt.html

NAU E-mail Policy:
See NAU's e-mail policy here

Evacuation Note;
In the event of an alarm, you must leave the building immediately by the nearest exit, and move away from the building. Do not use the elevators. Please help those who may need assistance in exiting.

Special Needs:
If you have special needs as documented through Disability Support Services, please notify the instructor for the purpose of making special arrangements.

revised 8/08
University Curriculum Committee
Proposal for New Course

1. Is this course being proposed for Liberal Studies designation? Yes No X

If yes, route completed form to Liberal Studies.


3. College SBS 4. Academic Unit/Department School of Communication

5. Course subject/catalog number COM 202 6. Units/Credit Hours 7 units

7. Long course title Independent Filmmaking Production Techniques (max 100 characters including spaces)

8. Short course title (max. 30 characters including spaces) Filmmaking Techniques

9. Catalog course description (max. 30 words, excluding requisites).

Introduces students to techniques of producing narrative films - directing actors, camera, and editing. Only available through an exchange program with Yavapai College's Zaki Gordon Film Institute for Independent Filmmaking.

10. Grading option:
    Letter grade ☒ Pass/Fail ☐ or Both ☐

    If both, the course may only be offered one way for each respective section.

11. Co-convened with 11a. Date approved by UGC (Must be approved by UGC prior to bringing to UCC. Both course syllabi must be presented)

12. Cross-listed with (Please submit a single cross-listed syllabus that will be used for all cross-listed courses.)

13. May course be repeated for additional units? yes ☐ no ☒

    a. If yes, maximum units allowed?
    b. If yes, may course be repeated for additional units in the same term? yes ☐ no ☐

14. Prerequisites (must be completed before proposed course)

15. Corequisites (must be completed with proposed course) COM 201

16. Is the course needed for a new or existing plan of study (major, minor, certificate)? yes ☒ no ☐

    Name of plan? Minor in Independent Filmmaking

    Note: If required, a new plan or plan change form must be submitted with this request.

revised 8/08
17. Is a potential equivalent course offered at a community college (lower division only) yes no X
   If yes, does it require listing in the Course Equivalency Guide? yes no □
   Please list, if known, the institution and subject/catalog number of the course
   Yavapai Community College

Names of current faculty qualified to teach this course: Kurt Lancaster, Jon Torn, Paul Helford, Norm Medoff, Brandon Neumanh

19. Justification for new course, including unique features if applicable. (Attach proposed syllabus in the approved university format).

This course is for the newly proposed Minor in Independent Filmmaking.

For Official AIO Use Only:
Component Type
Consent
Topics Course

35. Approvals

[Signature]
Department Chair (if appropriate) Date

[Signature]
Chair of college curriculum committee Date 3-2-10

Dean of college Date

For Committees use only

[Signature]
For University Curriculum Committee Date 3-30-10

Action taken: □ Approved as submitted □ Approved as modified

revised 8/08
General Information

- College of Social & Behavior Sciences, School of Communication
- COM 202 Independent Filmmaking Production Techniques
- Fall 2010
- Clock hours: tba
- Credit hours: 7
- Kurt Lancaster (instructor-coordinator)
- School of Com 367
- Office hours: tba

Course prerequisites: None

Course co-requisite: COM 201

Course description

Introduces students to the techniques of producing narrative films, such as directing, camera and cinematography, editing, preproduction, and so forth. Only available through an exchange program with the Zaki Gordon Film Institute for Independent Filmmaking.

Student Learning Expectations/Outcomes for this Course

- Understand the basic principles of directing—from concept through preproduction.
- Understand the role of the cinematographer—on set terminology, lighting, analyzing screenplays in determining camera shots.
- Understand how to edit a film for picture and sound, as well as knowing the role of the editor in the production and postproduction process.
- Understand the role of the producer in budgeting a film, drawing up contracts, breaking down a script for character, costume, props, special effects, and so forth.

Course structure/approach

This will be a combination of lecture and hands-on workshops.

Textbook and required materials

- Hollyn, Norman. The Lean Forward Moment. New Riders, 2009. (Ch. 7, 9, and 10—PDF online)

Assessment of Student Learning Outcomes

- Students are assessed through verbal feedback and written critiques.
- Students’ work will be assessed as projects become due. They will also be assessed on regular attendance and class participation, including how they give and receive public critiques.
Grading System

<table>
<thead>
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<th>Task</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Script revision</td>
<td>50</td>
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<tr>
<td>Directing actors exercise</td>
<td>50</td>
</tr>
<tr>
<td>Lighting exercise</td>
<td>50</td>
</tr>
<tr>
<td>Editing exercise</td>
<td>50</td>
</tr>
<tr>
<td>Script breakdown</td>
<td>50</td>
</tr>
<tr>
<td>Completed preproduction</td>
<td>100</td>
</tr>
</tbody>
</table>

Final class grade will be determined on a percentage of total points earned.

A = 90-100
B = 80-89
C = 70-79
D = 60-69
F = below 69

Course outline
Week 1: Introductions, breakdown script for different techniques used in directing actors.

Assignment: Coach actors through a performance and integrate actors with camera.

Week 2: Critique of work.

Weeks 3-7: Cinematography. Learn basic lighting setups, script analysis for camera, lighting actors, quality of light, lens and aperture, color temperature, pattern of light and shadow.

Weeks: 8-11 Editing. Learn the basics of Final Cut Pro editing, including importing footage, using the timeline, L-Cuts (overlapping dialogue), postproduction audio design and audio mixing, and color correction.

Week 12-15 Preproduction. Take your script from the writing class, and break it down, analyzing it for production—create a shot list, craft blocking notes, set up contracts, determine set locations, properties, and costumes.

NAU Policies
Course Policies and Expectations:
1. Assignments MUST be turned in on time. The only exceptions will be for excused absences as described in #12 below. Unexcused late work will receive 0 points. It is unlikely that the instructor will read and offer feedback on late work.
2. Be aware of what is happening in the entertainment industry.
3. Students are expected to come to class with their books, journals, assignments, and other materials a required by the instructor.
4. Out-of-class communication will be via your DANA e-mail account; be sure to check that account regularly.
5. There will be no extra credit opportunity unless offered to the entire class.
6. Cell phones and pagers are to be disabled and unused during class.
7. An incomplete or late withdrawal will not be approved in this class except for extreme, verifiable emergencies as approved by the instructor.
8. Exam attendance is mandatory and shall take precedence over other activities. If you have more than two final exams scheduled on one day, you may arrange a make-up exam time, but you must do so at least three weeks before the scheduled exam conflict. Any other exceptions require prior approval of the director of the School of Communication.
9. Make up assignments and quizzes will only be allowed for excused absences. Excused absences include unavoidable family problems (e.g. a family death), which require a notice from the Dean of Student Affairs; illness (with a doctor’s written notice); and official institutional excuses, which require an official institutional absence form.
10. Only the instructor may grant requirement changes.

Academic Honesty:
Acts of academic dishonesty, including, but not limited to, cheating, plagiarism, stealing or copying tests are regarded by the University as very serious offenses. Students involved in such activities will be dealt with in accordance with University rules, regulations, and policy. SEE ADDITIONAL NORTHERN ARIZONA UNIVERSITY POLICY STATEMENTS AT; http://jan.ucc.nau.edu/academicadmin/plcystmt.html

NAU E-mail Policy:
See NAU’s e-mail policy here

Evacuation Note;
In the event of an alarm, you must leave the building immediately by the nearest exit, and move away from the building. Do not use the elevators. Please help those who may need assistance in exiting.

Special Needs:
If you have special needs as documented through Disability Support Services, please notify the instructor for the purpose of making special arrangements.
University Curriculum Committee
Proposal for New Course

1. Is this course being proposed for Liberal Studies designation? Yes ☐ No ☒
   If yes, route completed form to Liberal Studies.


3. College SBS 4. Academic Unit/Department School of Communication

5. Course subject/catalog number COM 210 6. Units/Credit Hours 6 units

7. Long course title Independent Filmmaking Project
   (max 100 characters including spaces)

8. Short course title (max. 30 characters including spaces) Filmmaking Project

9. Catalog course description (max. 30 words, excluding requisites).

   Students produce a 15-minute high definition digital film from script and pre-production to production and post-production.

10. Grading option:
    Letter grade ☒ Pass/Fail ☐ or Both ☐
    (If both, the course may only be offered one way for each respective section.)

11. Co-convened with 11a. Date approved by UGC ____________________________
    (Must be approved by UGC prior to bringing to UCC. Both course syllabi must be presented)

12. Cross-listed with
    (Please submit a single cross-listed syllabus that will be used for all cross-listed courses.)

13. May course be repeated for additional units? yes ☐ no ☒
    a. If yes, maximum units allowed?
    b. If yes, may course be repeated for additional units in the same term? yes ☐ no ☐
       (ex. PES 100)

14. Prerequisites (must be completed before proposed course) COM 201 and COM 202

15. Corequisites (must be completed with proposed course)

16. Is the course needed for a new or existing plan of study (major, minor, certificate)? yes ☒ no ☐
   Name of plan? Minor in Independent Filmmaking
   Note: If required, a new plan or plan change form must be submitted with this request.
17. Is a potential equivalent course offered at a community college (lower division only) yes □ no □
If yes, does it require listing in the Course Equivalency Guide? yes □ no □
Please list, if known, the institution and subject/catalog number of the course Yavapai Community College

DFM 201

Names of current faculty qualified to teach this course: Kurt Lancaster, Norm Medoff, Brandon, Neuman, Jon Torn, Paul Helford

19. Justification for new course, including unique features if applicable. (Attach proposed syllabus in the approved university format).

This course is for the newly proposed Minor in Independent Filmmaking. It gives students the option of applying what they have learned through hands-on experience in COM 201 and COM 202

For Official AIO Use Only:
Component Type
Consent
Topics Course

35. Approvals

Department Chair (if appropriate) Date
Chair of college curriculum committee Date 3-2-10
Dean of college Date

For Committees use only

Date 3-30-10

For University Curriculum Committee

Action taken:

Approved as submitted Approved as modified

revised 8/08 2
Syllabus

General Information
- College of Social & Behavior Sciences, School of Communication
- COM 210 Independent Filmmaking Project
- 2011
- Clock hours: tba, credit hours: 6
- Kurt Lancaster (instructor-coordinator)
- School of Com, room 367
- Office hours: tba

Course prerequisites: COM 201 and COM 202

Course description
Students will produce a 15-minute high definition digital film from script and pre-production to production and post-production.

Student Learning Expectations/Outcomes for this Course
- Students will fully produce (directing, postproduction, etc.) a professional 15-minute fiction or documentary film.

Course structure/approach
This is a field film production, the instructor acting as an advisor on the film. Students will also help crew each other’s film projects.

Textbook and required materials:

Assessment of Student Learning Outcomes
- Students are assessed through weekly verbal feedback and/or written critiques.
- Student must write weekly production reports.
- Crew participation.
- Faculty will evaluate a rough cut. From this feedback, student will revise accordingly and publicly screen their final cuts.

Grading System
Final class grade will be determined on a percentage of total points earned.

Final stages of preproduction 50 points
Completed raw footage 75 points
Post production 75 points
Screenings 75 points
Final production 100 points

Total points 375 points

A = 337-375
B = 300-336
C = 263-299

revised 8/08
D = 225-262
F=261-0

Course outline

Week 3-8: Production

Weeks 9-11: Postproduction

Week 12: Screen rough cut, receive critique.

Weeks 13-15: Work on reshoots and reedits, including sound design, final sound mix, and color correction.

Week 16: Screen final cut of film.

NAU Policies and Procedures
Course Policies and Expectations:
1. Assignments MUST be turned in on time. The only exceptions will be for excused absences as described in #12 below. Unexcused late work will receive 0 points. It is unlikely that the instructor will read and offer feedback on late work.
2. Be aware of what is happening in the entertainment industry.
3. Students are expected to come to class with their books, journals, assignments, and other materials a required by the instructor.
4. Out-of-class communication will be via your DANA e-mail account; be sure to check that account regularly.
5. There will be no extra credit opportunity unless offered to the entire class.
6. Cell phones and pagers are to be disabled and unused during class.
7. An incomplete or late withdrawal will not be approved in this class except for extreme, verifiable emergencies as approved by the instructor.
8. Exam attendance is mandatory and shall take precedence over other activities. If you have more than two final exams scheduled on one day, you may arrange a make-up exam time, but you must do so at least three weeks before the scheduled exam conflict. Any other exceptions require prior approval of the director of the School of Communication.
9. Make up assignments and quizzes will only be allowed for excused absences. Excused absences include unavoidable family problems (e.g. a family death), which require a notice from the Dean of Student Affairs; illness (with a doctor’s written notice); and official institutional excuses, which require an official institutional absence form.
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NAU E-mail Policy:
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revised 8/08
Evacuation Note;
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Special Needs:
If you have special needs as documented through Disability Support Services, please notify the instructor for the purpose of making special arrangements.
University Curriculum Committee
Proposal for new Academic Plan, Plan change, or Plan Deletion

1. College: SBS
2. Academic Unit/Department: Communication

3. Academic Plan Name: Minor in Independent Filmmaking
4. Subplan (if applicable)? NA

5. Effective Date: FALL 2010

6. Is this proposal for a:
   - ☑ New Plan
   - □ Plan Change*
   - □ Plan Deletion
   - □ New Subplan
   - □ Subplan Change
   - □ Subplan Deletion

*Plan changes must be accompanied by an updated 8-semester plan.

7. ALL Education plans, please indicate NCATE Designation:
   - □ Initial Plan
   - □ Advanced Plan
   - □ Remove Designation
   - □ Change from Initial to Advanced Plan
   - □ Change from Advanced to Initial Plan

8. For Plan Changes, place the existing catalog text in this column. Please copy and paste the text directly from the current online academic catalog: [http://www4.nau.edu/aio/AcademicCatalog/academiccatalogs.htm](http://www4.nau.edu/aio/AcademicCatalog/academiccatalogs.htm)
   Be sure you include all catalog text that pertains to this plan change.

For New Plans, leave this column blank.

Show the proposed changes in this column. Please BOLD the changes, to differentiate from what is not changing and strikethrough what is being deleted. (Describe the changed requirements under headings that match those used in the left column. Please be aware that if the units are not totaled correctly, the catalog editor will adjust them accordingly.)

To complete this 22-unit minor, students enroll in the following two courses at NAU for 16 units, but physically take the courses at the Zaki Gordon Institute for Independent Filmmaking in Sedona, Arizona.

- COM 201 Independent Filmmaking Storytelling – 9 units
- COM 202 Independent Filmmaking Production Techniques – 7 units

In addition, students choose 6 units from the following course options:

- CVC 101 Introduction to Cinema and Visual Culture – 3 units

Revised 09/07
9. For undergraduate plans, will this requirement be a student individualized plan*? ☒ no ☐ yes

* A Student Individualized Plan is an academic requirement that varies by student, such as the 15-unit BAiLS focus, for which coursework requirements are established by the student in consultation with the advisor. If yes, the academic unit listed at the top of this form hereby takes responsibility for providing complete information about each student's individual requirements for the degree audit system.

10. For undergraduate plans, will a milestone** be used to:

☐ a. verify satisfactory completion of a non course requirement.

☒ b. indicate admission to a major.

☐ c. will not be used.

** A milestone is used to record noncourse requirements, such as the HRM 800-hour work experience requirement or admission to Business Major status. If yes, the academic unit listed at the top of this form hereby takes responsibility for maintaining the milestone and keeping individual student records up to date.


Students will gain an appreciation for and practical application of independent filmmaking.

12. Justification for proposal. Please indicate how past assessments of student learning prompted proposed changes.

This minor provides our NAU students with a program niche that we cannot fill and it will not require any additional resources or additional funding.

13. If this academic plan/subplan will require additional faculty, space, or equipment, how will these requirements be satisfied?

☐ NA

Revised 09/07
14. Will this academic plan/subplan affect other majors, liberal studies course offerings, plans/subplans, curricula, or enrollment at NAU? If so, attach supporting documentation from the affected departments/units and college dean.

From: Janna Jones
Sent: Saturday, February 20, 2010 9:45 AM
To: Paul Quinn Helford
Subject: Re: Ind Film minor
As director of the Cinema and Visual Culture Studies program, I give my approval to incorporate CVC 101 as one of the NAU courses that students in the Independent filmmaking minor can take to fulfill their requirements for the minor.

Janna Jones
Directo, Cinema and Visual Culture Studies, NAU Flagstaff, Arizona

15. Will present library holdings support this academic plan/subplan?
   Yes

Certifications

[Signature]

Department Chair/ Unit Head (if appropriate) Date

Chair of college curriculum committee Date

Dean of college Date

3-2-2010

For committee use only

[Signature] 3-30-10

For University Curriculum Committee Date

Action taken: □ approved as submitted □ approved as modified

Revised 09/07
University Curriculum Committee
Proposal for new Academic Plan, Plan change, or Plan Deletion

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<th>1. College</th>
<th>College of Education</th>
<th>2. Academic Unit/Department</th>
<th>Teaching and Learning</th>
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</thead>
<tbody>
<tr>
<td>3. Academic Plan Name</td>
<td>B.S. Ed. in Elementary Education</td>
<td>4. Subplan (if applicable)?</td>
<td></td>
</tr>
<tr>
<td>5. Effective Date</td>
<td>FALL</td>
<td>2009</td>
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6. Is this proposal for a:
   - [ ] New Plan
   - [ ] Plan Change
   - [X] New Subplan
   - [ ] Subplan Change
   - [ ] Plan Deletion
   - [X] Subplan Deletion

*Plan changes must be accompanied by an updated 8 semester plan.

7.

Revised 09/07
For Plan Changes, place the existing catalog text in this column. Please copy and paste the text directly from the current online academic catalog:

To earn this degree, you must complete at least 120 units of coursework, which we describe in the sections that follow:

- at least 35 units of liberal studies requirements. Be aware that you may not use courses with an ECI prefix to satisfy these liberal studies requirements. Contact your department for information about liberal studies courses that are specific to this major.
- at least 60 units of major requirements
- at least 18 units of content emphasis requirements
- elective courses, if needed, to reach an overall total of at least 120 units

Content Emphasis

You must complete an 18-unit specialty known as a content emphasis. You work with your education advisor in selecting a content emphasis and determining what requirements apply.

The following content emphases are offered through the various academic departments at NAU. See the appropriate section of this catalog or contact the appropriate department for specific information about each emphasis.

<table>
<thead>
<tr>
<th>Emphasis</th>
<th>Section in Catalog</th>
</tr>
</thead>
<tbody>
<tr>
<td>anthropology</td>
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<td>bilingual and multicultural education</td>
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<td>earth sciences</td>
<td>Geology</td>
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<td>English and language arts</td>
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<td>English as a second language</td>
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<td>environmental sciences</td>
<td>Environmental Sciences</td>
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<td>French</td>
<td>Modern Languages</td>
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Show the proposed changes in this column. Please BOLD the changes, to differentiate from what is not changing and strikethrough what is being deleted.

(Describe the changed requirements under headings that match those used in the left column. Please be aware that if the units are not totaled correctly, the catalog editor will adjust them accordingly.)

To earn this degree, you must complete at least 120 units of coursework, which we describe in the sections that follow:

- at least 35 units of liberal studies requirements. Be aware that you may not use courses with an ECI prefix to satisfy these liberal studies requirements. Contact your department for information about liberal studies courses that are specific to this major.
- at least 60 units of major requirements
- at least 12 units of content emphasis requirements
- elective courses, if needed, to reach an overall total of at least 120 units

Content Emphasis

You must complete a 12-unit specialty known as a content emphasis. You work with your education advisor in selecting a content emphasis and determining what requirements apply.

Emphasis:

- History/Social Studies — choose any 12 units of coursework with the following prefixes: HIS, POS, ANT, GGR
- Humanities — choose any 12 units of coursework with the following prefixes: ENG, HUM, TH, MUS, ART
- Language/Cultural Diversity — choose any 12 units of coursework with the following prefixes: BME, FRE, GER, SPA, ASL, Navajo culture and language (taken from Diné College)
- Math-

Option 1 - Grades K-6

Complete the following 13 units:

- MAT 114, MAT 125, MAT 401 (10 units)
- MAT 226 or STA 270 (3 units)

Revised 09/07
Option 2 – Middle School
Complete the following 16 units:
- MAT 136, MAT 185, MAT 226, MAT 401 (13 units)
- STA 270 or 275 (3 units)

Note that you must receive a C or better in all courses taken for this emphasis.
- Science — choose any 12 units of coursework with the following prefixes: GLG, GGR, BIO, ENV, AST, PHS, PHY, CHM, FOR

8. For undergraduate plans, will this requirement be a student individualized plan**?  □ no  ☒ yes
*A Student Individualized Plan is an academic requirement that varies by student, such as the 15-unit BAiLS focus, for which coursework requirements are established by the student in consultation with the advisor.
If yes, the academic unit listed at the top of this form hereby takes responsibility for providing complete information about each student's individual requirements for the degree audit system.

9. For undergraduate plans, will a milestone** be used to:
□ a. verify satisfactory completion of a non course requirement.
☒ b. indicate admission to a major.
□ c. will not be used.

**A Milestone is used to record noncourse requirements, such as the HRM 800-hour work experience requirement or admission to Business Major status.

Revised 09/07

Not being changed; remains the same.

11. Justification for proposal. Please indicate how past assessments of student learning prompted proposed changes.

The academic unit has reduced the number of credit hours needed in the content emphasis to accommodate for the two SEI courses that have been required by the State of Arizona for certification.

12. If this academic plan/subplan will require additional faculty, space, or equipment, how will these requirements be satisfied?

Will not require any additional faculty, space or equipment.

13. Will this academic plan/subplan affect other majors, liberal studies course offerings, plans/subplans, curricula, or enrollment at NAU?

If so, attach supporting documentation from the affected departments/units and college dean.

No. A letter has been sent out to departments and academic advisers across campus. See copy of that letter.

14. Will present library holdings support this academic plan/subplan?

Yes

Certifications

[Signatures]

Department Chair/Unit Head (if appropriate) Date

Chair of college curriculum committee Date

Dean of college Date

For committee use only

For University Curriculum Committee Date

Action taken: approved as submitted approved as modified

Note: Submit original to associate provost's office. That office will provide copies to the college dean, department chair, and Academic Information Office after approval.
To: Sandra Stone, Chair, Department of Teaching and Learning
CC: University Curriculum Committee
Date: September 16, 2009
RE: Elimination of Elementary Content Emphases

Thank you for the opportunity to provide input on changes to the elementary content emphasis. Currently, CEFNS has emphases in four areas: Earth Science, Environmental Science, General Science, and Mathematics. We have several concerns about the proposed changes.

First, these content emphases are listed as part of the programs offered in the content departments. To make changes to the emphases, the process should engage the faculty in the content departments in a conversation about the concerns of the Elementary Education faculty. Based on agreements reached at that meeting, changes would proceed through curriculum review committees in the CEFNS departments and then through the college prior to being presented at UCC. To assist in this process, a letter stating the concerns of your program faculty and indicating the support of the suggested changes would be helpful. Obviously, any changes made to the emphasis would need to be reflected in curriculum changes initiated by your department, resulting in potentially parallel processes. While we are sympathetic to your need to respond to the addition of the Structured English Immersion courses and to streamline the content emphasis to assist in advising, the academic units responsible for offering the content emphases need to be involved in any changes that occur. Julie Gess-Newsome is happy to assist your department in setting up a meeting with the departments and individuals involved.

Second, the proposed new content emphases in science and mathematics appear much too open-ended to adequately prepare an elementary teacher for the content included in the Arizona Science or Mathematics Standard. Rather than allowing any courses within a set of prefixes, it seems that students would be better served with a list of specific courses from which they might choose. In addition, it appears that content emphases are not listed on students' transcripts. It seems that we may better serve students by creating a program, perhaps a certificate, to clearly convey the nature of their program preparation. As a college, we would be happy to work with you in creating that list.

Third, in making the above changes to the content emphases, it would help us to better understand the issues and constraints that you are encountering with the current emphases.
For instance, if part of the issue is the inclusion of upper division courses, we can consider removing those courses. It is also not clear if the content emphases courses can be double-counted with the liberal studies foundation and distribution courses. We would be much more comfortable if double counting was not allowed, thus providing students with an additional 12 new hours in science or mathematics as part of the emphasis.

While we cannot support moving the current request forward to the University Curriculum Committee at this time, we are willing to work with you to find a reasonable alternative to the current programs.

Sincerely,

Maribeth Watwood, Chair, Biological Sciences

Marin Robinson, Chair, Chemistry

Janet McShane, Chair, Mathematics & Statistics

Debra Larson, Associate Dean, CEFNS

Julie Gess-Newsome, Director, Center for Science Teaching and Learning

Abe Springer, Director, School of Earth Science and Environmental Sustainability

David Cornelison, Chair, Physics & Astronomy
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