

**UCC/UGC/ECCC**

Proposal for New Academic Plan

***If this new plan is not listed in the current NAU*** [***academic program inventory***](http://www4.nau.edu/pair/AcademicProgramData/AcademicProgramInvFall2010ABORFINAL.xlsx)***, then you must first complete the “Proposal to establish a New Degree” form*.**

***All Plans with NCATE designation, or plans seeking NCATE designation, must include an NCATE Accreditation Memo of Approval from the NAU NCATE administrator prior to college curricular submission.***

***UCC proposals must include an 8-term plan.***

***UGC proposals must include a program of study.***

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| --- | --- | --- | --- | --- | --- | --- | --- |
| 1. College: | College of Health and Human Services | | | 2. Academic Unit: | | | Department of Health Sciences |
|  | |  |  | |  | | |
| 3. Academic      Plan Name: | | Bachelor of Interdisciplinary Studies | | 4. Emphasis: | | Speech Language Sciences and Technology | |

|  |  |  |
| --- | --- | --- |
| 5. Plan proposal: | New Plan | New Emphasis |

6. Justification for the new plan or certificate, including how the need for the plan was determined. Please also address how it is designed to meet local market, professional requirements, employment opportunities, or other needs.

Northern Arizona University has been streamlining the number of degrees it offers over the last several years. Extended Campuses and NAU-Yuma propose to consolidate the BA and BS Interdisciplinary Studies degree into a single degree, the Bachelor of Interdisciplinary Studies (BIS). Extended Campuses and the Interdisciplinary Studies Applied Science Council are asking for this change to align Interdisciplinary Studies with a university-supported trend which EC also supports.  We are not changing any requirements for the BIS degree. Students in the consolidated BIS plan will retain the option of taking four semesters of modern language or four semesters of science that have been present in the BA and BS options, but the degree name will be less cumbersome.  Limiting the number of degree options will reduce confusion among students and advisors and cut the number of Interdisciplinary Studies degree options in half.

7. Student learning outcomes of the plan. If structured as plan/emphasis, include for **both c**ore and emphasis. *(*[*Resources, Examples & Tools for Developing Effective Program Student Learning Outcomes*](http://www4.nau.edu/avpaa/Assessment/ProgramLearningOutcomesPDF_090712.pdf)*).*

Student Learning Outcomes: Communication Skills Requirement

* Students will be able to provide logically coherent pieces of written work.
* Students will be able to effectively organize and orally deliver content based on audience and purpose.

Student Learning Outcomes: SST Specialization Requirement

What students should know, understand, or do at the conclusion of this program of study:

1. Integrate phonetic science with anatomy, physiology and speech and hearing science.
2. Summarize normal development of motor, cognitive, social-emotional, and communicative development from birth through adolescence.
3. Define the role of the speech-language pathologist and audiologist in clinical service delivery.
4. Recognize the etiologies of various speech/language related disorders.
5. Apply ethical constructs to health care situations.
6. Distinguish the roles of the speech-language pathologist and speech-language pathology assistant when working in educational and health care delivery settings.

**8.** AcademicCatalog text and requirements:

       8a. Text to be displayed on the Career tab in the academic catalog (max 3 paragraphs):

What Can I Do with a Bachelor of Interdisciplinary Studies - Speech-Language Sciences and Technology?

As part of the allied health professions, speech-language pathology represents one of the fastest growing fields in the country. If you have an interest in speech-language sciences and also want the advantage of a broad educational experience, this degree might fit the bill.  
  
You will have the opportunity to work closely with faculty who are American Speech-Language-Hearing Association-certified and have extensive experience and specialized training in various aspects of clinical speech-language pathology, audiology, and speech, language, and hearing science. Through your coursework in human communication, you will obtain the preprofessional requirements necessary to enter many graduate programs in communication disorders. Plus, a Bachelor Degree in Interdisciplinary Studies gives you a well-rounded education that is useful in many other fields.

**Career opportunities that might be pursued:**

* Education
* Healthcare
* Medicine
* Research

**With further education, one of these paths is possible:**

* Corporate speech pathologist
* Speech pathology researcher
* Speech pathology instructor
* Public health speech pathologist

     8b. Text to be displayed on the Overview tab in the academic catalog (max 3 paragraphs):

In addition to University Requirements:

* 27 units of Speech-Language Sciences and Technology specialization requirements
* Completion of a Concentration, Minor, or Certificate
* Completion of Computer Literacy, Communication Skills, and Science or Language Requirements.
* Completion of NAU Liberal Studies Requirements, some of which may be fulfilled by your associate's degree courses
* Elective courses, if needed, to reach an overall total of at least 120 units

Please note that you may be able to use some courses to meet more than one requirement. Contact your advisor for details.

8c. Plan requirements to be displayed on the “Details” tab in the academic catalog. If the plan requires an emphasis, include summary text for each emphasis:

**Liberal Studies Requirement**

* You can include courses with the course prefixes used in your specialization to satisfy liberal studies requirements, although you can't use the specific courses from your specialization.
* You may not use the specific courses in your Concentration to satisfy liberal studies requirements.
* Students with a completed AGEC from Arizona Community Colleges will have met the 35 units of liberal studies requirements.
* Students transferring into this program from California may meet NAU's liberal studies requirements by completing an IGETC at a California Community College. Please contact an advisor for more information.

**Major Requirements**

Take the following 66 - 70 units with a Grade of "C" or better in each course:  
  
**Speech-Language Sciences and Technology Specialization (27 units)**

* [SST 202](http://catalog.nau.edu/Courses/course?courseId=001688&catalogYear=1213), [SST 251](http://catalog.nau.edu/Courses/course?courseId=001689&catalogYear=1213) (6 units)
* [SST 350](http://catalog.nau.edu/Courses/course?courseId=001690&catalogYear=1213), [SST 375](http://catalog.nau.edu/Courses/course?courseId=001691&catalogYear=1213), [SST 376](http://catalog.nau.edu/Courses/course?courseId=001692&catalogYear=1213) (9 units)
* [SST 405](http://catalog.nau.edu/Courses/course?courseId=001693&catalogYear=1213), [SST 456](http://catalog.nau.edu/Courses/course?courseId=001695&catalogYear=1213) (6 units)
* [HHS 300W](http://catalog.nau.edu/Courses/course?courseId=009376&catalogYear=1213) (3 units)
* [SST 455C](http://catalog.nau.edu/Courses/course?courseId=001694&catalogYear=1213) (3 units)

**Concentration, Minor, or Certificate Requirements (15-18 units)**

* + Concentration (15 units)  
    Take at least 15 units that include a minimum of 3 units in each of the following blocks: Ethical Reasoning; Creative Inquiry; Scientific Reasoning; Changing Worlds; and Cultural Perspectives. Courses used to satisfy this requirement may not have been used to satisfy any other requirement for this degree. At least 9 units must be taken at Northern Arizona University and at least 6 units of the 9 units must be upper division (300 or 400 level).
    - Ethical Reasoning, select from the following (3 units):
      * [COM 150](http://catalog.nau.edu/Courses/course?courseId=001610&catalogYear=1213)
      * [HUM 175](http://catalog.nau.edu/Courses/course?courseId=004594&catalogYear=1213), [HUM 371](http://catalog.nau.edu/Courses/course?courseId=004631&catalogYear=1213), [HUM 373](http://catalog.nau.edu/Courses/course?courseId=004633&catalogYear=1213), [HUM 395](http://catalog.nau.edu/Courses/course?courseId=004639&catalogYear=1213)
      * [PHI 105](http://catalog.nau.edu/Courses/course?courseId=006458&catalogYear=1213), [PHI 331](http://catalog.nau.edu/Courses/course?courseId=006480&catalogYear=1213)
      * [REL 391](http://catalog.nau.edu/Courses/course?courseId=007483&catalogYear=1213)
      * [PAS 411](http://catalog.nau.edu/Courses/course?courseId=009913&catalogYear=1213)
    - Creative Inquiry, select from the following (3 units):
      * [ANT 355](http://catalog.nau.edu/Courses/course?courseId=000326&catalogYear=1213), [ARH 351](http://catalog.nau.edu/Courses/course?courseId=000490&catalogYear=1213), [ARH 352](http://catalog.nau.edu/Courses/course?courseId=000491&catalogYear=1213), [ARH 353](http://catalog.nau.edu/Courses/course?courseId=000492&catalogYear=1213)
      * [ART 100](http://catalog.nau.edu/Courses/course?courseId=000510&catalogYear=1213), [ART 300](http://catalog.nau.edu/Courses/course?courseId=000572&catalogYear=1213)
      * [CCJ 215](http://catalog.nau.edu/Courses/course?courseId=001446&catalogYear=1213)
      * [EMF 382](http://catalog.nau.edu/Courses/course?courseId=001624&catalogYear=1213)
      * [ENG 121](http://catalog.nau.edu/Courses/course?courseId=002609&catalogYear=1213), [ENG 308](http://catalog.nau.edu/Courses/course?courseId=002658&catalogYear=1213), [ENG 364](http://catalog.nau.edu/Courses/course?courseId=002705&catalogYear=1213)
      * [HUM 101](http://catalog.nau.edu/Courses/course?courseId=004590&catalogYear=1213), [HUM 120](http://catalog.nau.edu/Courses/course?courseId=009570&catalogYear=1213), [HUM 351](http://catalog.nau.edu/Courses/course?courseId=004618&catalogYear=1213), [HUM 352](http://catalog.nau.edu/Courses/course?courseId=004619&catalogYear=1213), [HUM 353](http://catalog.nau.edu/Courses/course?courseId=004620&catalogYear=1213), [HUM 370](http://catalog.nau.edu/Courses/course?courseId=004629&catalogYear=1213), [HUM 375](http://catalog.nau.edu/Courses/course?courseId=009571&catalogYear=1213)
      * [MUS 260](http://catalog.nau.edu/Courses/course?courseId=005915&catalogYear=1213), [MUS 320](http://catalog.nau.edu/Courses/course?courseId=005930&catalogYear=1213), [MUS 333](http://catalog.nau.edu/Courses/course?courseId=005938&catalogYear=1213), [MUS 393](http://catalog.nau.edu/Courses/course?courseId=005957&catalogYear=1213)
      * [PHI 240](http://catalog.nau.edu/Courses/course?courseId=006466&catalogYear=1213), [PHI 320](http://catalog.nau.edu/Courses/course?courseId=006472&catalogYear=1213), [PHI 321](http://catalog.nau.edu/Courses/course?courseId=006473&catalogYear=1213), [PHI 322](http://catalog.nau.edu/Courses/course?courseId=006474&catalogYear=1213), [PHI 351](http://catalog.nau.edu/Courses/course?courseId=006497&catalogYear=1213), [PHI 352](http://catalog.nau.edu/Courses/course?courseId=006498&catalogYear=1213)
      * [REL 322](http://catalog.nau.edu/Courses/course?courseId=007463&catalogYear=1213), [REL 325](http://catalog.nau.edu/Courses/course?courseId=007464&catalogYear=1213)
      * [TH 101](http://catalog.nau.edu/Courses/course?courseId=008272&catalogYear=1213)
    - Scientific Reasoning, select from the following (3 units):
      * [BIO 301](http://catalog.nau.edu/Courses/course?courseId=010075&catalogYear=1213), [BIO 302](http://catalog.nau.edu/Courses/course?courseId=010076&catalogYear=1213)
      * [ECO 284](http://catalog.nau.edu/Courses/course?courseId=002201&catalogYear=1213), [ECO 285](http://catalog.nau.edu/Courses/course?courseId=002203&catalogYear=1213)
      * [FOR 222](http://catalog.nau.edu/Courses/course?courseId=003338&catalogYear=1213), [FOR 230](http://catalog.nau.edu/Courses/course?courseId=003339&catalogYear=1213)
      * [PHI 203](http://catalog.nau.edu/Courses/course?courseId=006462&catalogYear=1213), [PHI 223](http://catalog.nau.edu/Courses/course?courseId=006464&catalogYear=1213), [PHI 359](http://catalog.nau.edu/Courses/course?courseId=006509&catalogYear=1213)
      * [POS 303](http://catalog.nau.edu/Courses/course?courseId=006825&catalogYear=1213)
      * [PSY 101](http://catalog.nau.edu/Courses/course?courseId=007190&catalogYear=1213), [PSY 240](http://catalog.nau.edu/Courses/course?courseId=007201&catalogYear=1213)
      * [SOC 365](http://catalog.nau.edu/Courses/course?courseId=007819&catalogYear=1213)
    - Changing Worlds, select from the following (3 units):
      * [AIS 202](http://catalog.nau.edu/Courses/course?courseId=000213&catalogYear=1213), [AIS 304](http://catalog.nau.edu/Courses/course?courseId=000214&catalogYear=1213)
      * [ANT 105](http://catalog.nau.edu/Courses/course?courseId=009744&catalogYear=1213), [ANT 253](http://catalog.nau.edu/Courses/course?courseId=009578&catalogYear=1213), [ANT 301](http://catalog.nau.edu/Courses/course?courseId=000301&catalogYear=1213), [ANT 303](http://catalog.nau.edu/Courses/course?courseId=000305&catalogYear=1213), [ANT 306](http://catalog.nau.edu/Courses/course?courseId=000307&catalogYear=1213), [ANT 350](http://catalog.nau.edu/Courses/course?courseId=000323&catalogYear=1213), [ANT 351](http://catalog.nau.edu/Courses/course?courseId=000325&catalogYear=1213)
      * [CCJ 101](http://catalog.nau.edu/Courses/course?courseId=001440&catalogYear=1213), [CCJ 250](http://catalog.nau.edu/Courses/course?courseId=001450&catalogYear=1213), [CCJ 325](http://catalog.nau.edu/Courses/course?courseId=001461&catalogYear=1213), [CCJ 340](http://catalog.nau.edu/Courses/course?courseId=001466&catalogYear=1213), [CCJ 360](http://catalog.nau.edu/Courses/course?courseId=001474&catalogYear=1213), [CCJ 380](http://catalog.nau.edu/Courses/course?courseId=001479&catalogYear=1213)
      * [CST 365](http://catalog.nau.edu/Courses/course?courseId=007645&catalogYear=1213)
      * [GSP 120](http://catalog.nau.edu/Courses/course?courseId=009747&catalogYear=1213), [GSP 201](http://catalog.nau.edu/Courses/course?courseId=006750&catalogYear=1213), [GSP 240](http://catalog.nau.edu/Courses/course?courseId=003613&catalogYear=1213), [GSP 241](http://catalog.nau.edu/Courses/course?courseId=003614&catalogYear=1213), [GSP 348](http://catalog.nau.edu/Courses/course?courseId=003641&catalogYear=1213), [GSP 376](http://catalog.nau.edu/Courses/course?courseId=003652&catalogYear=1213)
      * [HIS 240](http://catalog.nau.edu/Courses/course?courseId=004087&catalogYear=1213), [HIS 241](http://catalog.nau.edu/Courses/course?courseId=004088&catalogYear=1213), [HIS 270](http://catalog.nau.edu/Courses/course?courseId=004093&catalogYear=1213), [HIS 291](http://catalog.nau.edu/Courses/course?courseId=004098&catalogYear=1213), [HIS 292](http://catalog.nau.edu/Courses/course?courseId=004099&catalogYear=1213), [HIS 308](http://catalog.nau.edu/Courses/course?courseId=004113&catalogYear=1213), [HIS 394](http://catalog.nau.edu/Courses/course?courseId=004150&catalogYear=1213), [HIS 397](http://catalog.nau.edu/Courses/course?courseId=004155&catalogYear=1213)
      * [PAS 310](http://catalog.nau.edu/Courses/course?courseId=009909&catalogYear=1213), [PAS 401](http://catalog.nau.edu/Courses/course?courseId=009912&catalogYear=1213)
      * [PHI 356](http://catalog.nau.edu/Courses/course?courseId=006504&catalogYear=1213), [PHI 357](http://catalog.nau.edu/Courses/course?courseId=006506&catalogYear=1213)
      * [POS 110](http://catalog.nau.edu/Courses/course?courseId=006804&catalogYear=1213), [POS 201](http://catalog.nau.edu/Courses/course?courseId=006809&catalogYear=1213), [POS 210](http://catalog.nau.edu/Courses/course?courseId=006810&catalogYear=1213), [POS 224](http://catalog.nau.edu/Courses/course?courseId=006812&catalogYear=1213), [POS 230](http://catalog.nau.edu/Courses/course?courseId=006813&catalogYear=1213), [POS 231](http://catalog.nau.edu/Courses/course?courseId=006816&catalogYear=1213), [POS 241](http://catalog.nau.edu/Courses/course?courseId=006817&catalogYear=1213), [POS 250](http://catalog.nau.edu/Courses/course?courseId=006818&catalogYear=1213), [POS 254](http://catalog.nau.edu/Courses/course?courseId=006819&catalogYear=1213), [POS 320](http://catalog.nau.edu/Courses/course?courseId=006834&catalogYear=1213), [POS 344](http://catalog.nau.edu/Courses/course?courseId=006841&catalogYear=1213), [POS 355](http://catalog.nau.edu/Courses/course?courseId=006847&catalogYear=1213), [POS 356](http://catalog.nau.edu/Courses/course?courseId=006848&catalogYear=1213), [POS 357](http://catalog.nau.edu/Courses/course?courseId=006849&catalogYear=1213), [POS 359](http://catalog.nau.edu/Courses/course?courseId=006850&catalogYear=1213), [POS 360](http://catalog.nau.edu/Courses/course?courseId=006851&catalogYear=1213), [POS 361](http://catalog.nau.edu/Courses/course?courseId=006852&catalogYear=1213), [POS 362](http://catalog.nau.edu/Courses/course?courseId=006854&catalogYear=1213), [POS 364](http://catalog.nau.edu/Courses/course?courseId=006855&catalogYear=1213)
      * [PSY 250](http://catalog.nau.edu/Courses/course?courseId=007202&catalogYear=1213), [PSY 375](http://catalog.nau.edu/Courses/course?courseId=007231&catalogYear=1213)
      * [REL 390](http://catalog.nau.edu/Courses/course?courseId=007482&catalogYear=1213)
      * [SOC 101](http://catalog.nau.edu/Courses/course?courseId=007761&catalogYear=1213), [SOC 210](http://catalog.nau.edu/Courses/course?courseId=007771&catalogYear=1213), [SOC 301](http://catalog.nau.edu/Courses/course?courseId=007781&catalogYear=1213), [SOC 316](http://catalog.nau.edu/Courses/course?courseId=007793&catalogYear=1213), [SOC 333](http://catalog.nau.edu/Courses/course?courseId=009456&catalogYear=1213), [SOC 339](http://catalog.nau.edu/Courses/course?courseId=007805&catalogYear=1213)
    - Cultural Perspectives, select from the following (3 units):
      * [AIS 101](http://catalog.nau.edu/Courses/course?courseId=000210&catalogYear=1213), [AIS 202](http://catalog.nau.edu/Courses/course?courseId=000213&catalogYear=1213), [AIS 210](http://catalog.nau.edu/Courses/course?courseId=000215&catalogYear=1213), [ANT 102](http://catalog.nau.edu/Courses/course?courseId=000272&catalogYear=1213), [ANT 103](http://catalog.nau.edu/Courses/course?courseId=000273&catalogYear=1213), [ANT 104](http://catalog.nau.edu/Courses/course?courseId=000274&catalogYear=1213), [ANT 205](http://catalog.nau.edu/Courses/course?courseId=000285&catalogYear=1213), [ANT 209](http://catalog.nau.edu/Courses/course?courseId=000287&catalogYear=1213), [ANT 301](http://catalog.nau.edu/Courses/course?courseId=000301&catalogYear=1213), [ANT 303](http://catalog.nau.edu/Courses/course?courseId=000305&catalogYear=1213), [ANT 306](http://catalog.nau.edu/Courses/course?courseId=000307&catalogYear=1213), [ANT 350](http://catalog.nau.edu/Courses/course?courseId=000323&catalogYear=1213)
      * [CCJ 314](http://catalog.nau.edu/Courses/course?courseId=001458&catalogYear=1213), [CCJ 360](http://catalog.nau.edu/Courses/course?courseId=001474&catalogYear=1213)
      * [COM 301](http://catalog.nau.edu/Courses/course?courseId=001620&catalogYear=1213)
      * [CST 323](http://catalog.nau.edu/Courses/course?courseId=007613&catalogYear=1213)
      * [ENG 245](http://catalog.nau.edu/Courses/course?courseId=002637&catalogYear=1213), [ENG 345](http://catalog.nau.edu/Courses/course?courseId=002691&catalogYear=1213), [ENG 381](http://catalog.nau.edu/Courses/course?courseId=002715&catalogYear=1213)
      * [ES 191](http://catalog.nau.edu/Courses/course?courseId=003045&catalogYear=1213), [ES 215](http://catalog.nau.edu/Courses/course?courseId=003046&catalogYear=1213), [ES 356](http://catalog.nau.edu/Courses/course?courseId=003047&catalogYear=1213), [ES 391](http://catalog.nau.edu/Courses/course?courseId=003048&catalogYear=1213)
      * [HIS 102](http://catalog.nau.edu/Courses/course?courseId=004075&catalogYear=1213), [HIS 220](http://catalog.nau.edu/Courses/course?courseId=004082&catalogYear=1213), [HIS 221](http://catalog.nau.edu/Courses/course?courseId=004083&catalogYear=1213), [HIS 230](http://catalog.nau.edu/Courses/course?courseId=004084&catalogYear=1213), [HIS 231](http://catalog.nau.edu/Courses/course?courseId=004085&catalogYear=1213), [HIS 240](http://catalog.nau.edu/Courses/course?courseId=004087&catalogYear=1213), [HIS 241](http://catalog.nau.edu/Courses/course?courseId=004088&catalogYear=1213), [HIS 249](http://catalog.nau.edu/Courses/course?courseId=004089&catalogYear=1213), [HIS 250](http://catalog.nau.edu/Courses/course?courseId=004090&catalogYear=1213), [HIS 251](http://catalog.nau.edu/Courses/course?courseId=004091&catalogYear=1213), [HIS 280](http://catalog.nau.edu/Courses/course?courseId=004094&catalogYear=1213), [HIS 281](http://catalog.nau.edu/Courses/course?courseId=004095&catalogYear=1213), [HIS 293](http://catalog.nau.edu/Courses/course?courseId=004100&catalogYear=1213), [HIS 295](http://catalog.nau.edu/Courses/course?courseId=004102&catalogYear=1213), [HIS 312](http://catalog.nau.edu/Courses/course?courseId=004116&catalogYear=1213), [HIS 314](http://catalog.nau.edu/Courses/course?courseId=004118&catalogYear=1213), [HIS 325](http://catalog.nau.edu/Courses/course?courseId=004119&catalogYear=1213), [HIS 332](http://catalog.nau.edu/Courses/course?courseId=004121&catalogYear=1213), [HIS 366](http://catalog.nau.edu/Courses/course?courseId=004139&catalogYear=1213), [HIS 379](http://catalog.nau.edu/Courses/course?courseId=004104&catalogYear=1213), [HIS 381](http://catalog.nau.edu/Courses/course?courseId=004143&catalogYear=1213), [HIS 382](http://catalog.nau.edu/Courses/course?courseId=004144&catalogYear=1213), [HIS 396](http://catalog.nau.edu/Courses/course?courseId=004153&catalogYear=1213)
      * [HUM 130](http://catalog.nau.edu/Courses/course?courseId=004591&catalogYear=1213), [HUM 261](http://catalog.nau.edu/Courses/course?courseId=004607&catalogYear=1213), [HUM 281](http://catalog.nau.edu/Courses/course?courseId=004610&catalogYear=1213), [HUM 291](http://catalog.nau.edu/Courses/course?courseId=004612&catalogYear=1213), [HUM 362](http://catalog.nau.edu/Courses/course?courseId=004625&catalogYear=1213), [HUM 381](http://catalog.nau.edu/Courses/course?courseId=004634&catalogYear=1213), [HUM 382](http://catalog.nau.edu/Courses/course?courseId=004636&catalogYear=1213)
      * [MUS 360](http://catalog.nau.edu/Courses/course?courseId=005948&catalogYear=1213), [MUS 365](http://catalog.nau.edu/Courses/course?courseId=005952&catalogYear=1213)
      * [PHI 150](http://catalog.nau.edu/Courses/course?courseId=009538&catalogYear=1213)
      * [POS 120](http://catalog.nau.edu/Courses/course?courseId=006805&catalogYear=1213), [POS 366](http://catalog.nau.edu/Courses/course?courseId=006856&catalogYear=1213), [POS 370](http://catalog.nau.edu/Courses/course?courseId=006858&catalogYear=1213), [POS 374](http://catalog.nau.edu/Courses/course?courseId=006859&catalogYear=1213)
      * [REL 150](http://catalog.nau.edu/Courses/course?courseId=007438&catalogYear=1213), [REL 201](http://catalog.nau.edu/Courses/course?courseId=007442&catalogYear=1213), [REL 206](http://catalog.nau.edu/Courses/course?courseId=007446&catalogYear=1213), [REL 210](http://catalog.nau.edu/Courses/course?courseId=007447&catalogYear=1213), [REL 220](http://catalog.nau.edu/Courses/course?courseId=007448&catalogYear=1213), [REL 301](http://catalog.nau.edu/Courses/course?courseId=007455&catalogYear=1213), [REL 311](http://catalog.nau.edu/Courses/course?courseId=007458&catalogYear=1213), [REL 321](http://catalog.nau.edu/Courses/course?courseId=007462&catalogYear=1213), [REL 331](http://catalog.nau.edu/Courses/course?courseId=007466&catalogYear=1213), [REL 341](http://catalog.nau.edu/Courses/course?courseId=007468&catalogYear=1213), [REL 351](http://catalog.nau.edu/Courses/course?courseId=007470&catalogYear=1213), [REL 355](http://catalog.nau.edu/Courses/course?courseId=007471&catalogYear=1213), [REL 380](http://catalog.nau.edu/Courses/course?courseId=007478&catalogYear=1213)
      * [SOC 204](http://catalog.nau.edu/Courses/course?courseId=007768&catalogYear=1213), [SOC 215](http://catalog.nau.edu/Courses/course?courseId=007773&catalogYear=1213), [SOC 315](http://catalog.nau.edu/Courses/course?courseId=007792&catalogYear=1213)
      * [WGS 150](http://catalog.nau.edu/Courses/course?courseId=009446&catalogYear=1213), [WGS 191](http://catalog.nau.edu/Courses/course?courseId=008590&catalogYear=1213), [WGS 260](http://catalog.nau.edu/Courses/course?courseId=009761&catalogYear=1213), [WGS 360](http://catalog.nau.edu/Courses/course?courseId=009713&catalogYear=1213)
  + Minor (18 units)  
    You may also fulfill this requirement by completing a minor outside your Specialization field, instead of either a Concentration or Certificate. The Minor, which will require at least 18 units, must be completed according to the requirements listed in your catalog of graduation. Refer to specific academic areas within this catalog for information about the coursework requirements for particular Minors you may be interested in. (Please note that not all Minors are available statewide or online.)
  + Certificate (15 units)  
    You may also fulfill this requirement by completing a certificate outside your Specialization field, instead of either a Concentration or a Minor. The certificate, which will require at least 15 units, must be completed according to the requirements listed in your catalog of graduation. Refer to specific academic areas within this catalog for information about the coursework requirements for particular certificates you may be interested in. (Please note that not all certificates are available statewide or online.)

**Interdisciplinary Studies Requirements**

**Communication Requirement (6 units)**

You must choose 6 units in the following two categories.

* + Performance-based courses, select one from the following (3 units):
  + [CST 111](http://catalog.nau.edu/Courses/course?courseId=007567&catalogYear=1314), [CST 311](http://catalog.nau.edu/Courses/course?courseId=007603&catalogYear=1314), [CST 312](http://catalog.nau.edu/Courses/course?courseId=007604&catalogYear=1314), [CST 314](http://catalog.nau.edu/Courses/course?courseId=007605&catalogYear=1314), [CST 315](http://catalog.nau.edu/Courses/course?courseId=007606&catalogYear=1314), [CST 318](http://catalog.nau.edu/Courses/course?courseId=007609&catalogYear=1314) (Performance-based courses are defined as having at least 51 percent of the evaluation of the student being based upon oral performance.)
  + Or advisor approved.
  + Theory-based courses, select one from the following (3 units):
  + COM 101, [COM 200](http://catalog.nau.edu/Courses/course?courseId=001615&catalogYear=1314)
  + CST 151, [CST 271](http://catalog.nau.edu/Courses/course?courseId=007598&catalogYear=1314), [CST 321](http://catalog.nau.edu/Courses/course?courseId=007611&catalogYear=1314), [CST 323](http://catalog.nau.edu/Courses/course?courseId=007613&catalogYear=1314), [CST 351](http://catalog.nau.edu/Courses/course?courseId=007633&catalogYear=1314), [CST 361](http://catalog.nau.edu/Courses/course?courseId=007640&catalogYear=1314), [CST 365](http://catalog.nau.edu/Courses/course?courseId=007645&catalogYear=1314), [CST 424](http://catalog.nau.edu/Courses/course?courseId=007662&catalogYear=1314), [CST 465](http://catalog.nau.edu/Courses/course?courseId=007682&catalogYear=1314), [CST 472](http://catalog.nau.edu/Courses/course?courseId=007686&catalogYear=1314), [CST 475](http://catalog.nau.edu/Courses/course?courseId=009657&catalogYear=1314), [CST 477](http://catalog.nau.edu/Courses/course?courseId=007687&catalogYear=1314)
  + Or advisor approved.

Please note that you cannot use CLEP or locally prepared exams to satisfy this requirement. Transfer credit used to satisfy this requirement must be approved by the program director.

**Language or Science Requirement (18-19 units)**

**Language Requirement Option (19 units)**

**Language Requirement (16 units)**

You must demonstrate proficiency in a language other than English that is equivalent to four terms of university coursework in the same language. You may satisfy this requirement by taking language courses or by testing out of all or part of it by taking CLEP, or other exams.

**AND**

**Computer Literacy (3 units)**

This coursework must help you to understand, in general, the technical components of computers and information systems, how to solve problems using information systems technology, word processing, spreadsheet use, database management, graphic information software, website development, graphic design and use of statistical analysis software. Course(s) must have been taken within 10 years of admission to Northern Arizona University. Subject to advisor approval.

* Complete 3 units of CIS 120 or BBA 293

**OR**  
  
**Science Requirement Option (18 units):**

**Science Requirement, select from the following (12 units):**

* + [ANT 101](http://catalog.nau.edu/Courses/course?courseId=000271&catalogYear=1213), ANT 250
  + [BBA 340](http://catalog.nau.edu/Courses/course?courseId=010266&catalogYear=1213)
  + [BIO 301](http://catalog.nau.edu/Courses/course?courseId=010075&catalogYear=1213), [BIO 302](http://catalog.nau.edu/Courses/course?courseId=010076&catalogYear=1213)
  + ([CCJ 355](http://catalog.nau.edu/Courses/course?courseId=001472&catalogYear=1213) or [PAS 355](http://catalog.nau.edu/Courses/course?courseId=008072&catalogYear=1213)) or [PAS 356](http://catalog.nau.edu/Courses/course?courseId=010083&catalogYear=1213)
  + [MAT 114](http://catalog.nau.edu/Courses/course?courseId=005202&catalogYear=1213), [STA 270](http://catalog.nau.edu/Courses/course?courseId=008088&catalogYear=1213), or equivalent
  + [POS 303](http://catalog.nau.edu/Courses/course?courseId=006825&catalogYear=1213)
  + [PSY 230](http://catalog.nau.edu/Courses/course?courseId=007198&catalogYear=1213) or equivalent
  + [SOC 355W](http://catalog.nau.edu/Courses/course?courseId=007815&catalogYear=1213) or [SOC 365](http://catalog.nau.edu/Courses/course?courseId=007819&catalogYear=1213)
  + Courses with Biology, Physics, Astronomy, Mathematics, Statistics, Geology, Environmental Sciences, Chemistry prefixes

Please note that other courses must be approved by the program director.

**AND**

**Computer Literacy (6 units)**

This coursework must help you to understand, in general, the technical components of computers and information systems, how to solve problems using information systems technology, word processing, spreadsheet use, database management, graphic information software, website development, graphic design and use of statistical analysis software. Course(s) must have been taken within 10 years of admission to Northern Arizona University. Subject to advisor approval.

* Complete 3 units of CIS 120 or BBA 293
* Complete 3 units of BBA 340 or Advisor Approved coursework including the CIS or CS prefix

**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.)

**Additional Information**

Be aware that some courses may have prerequisites that you must also take. For prerequisite information click on the course or see your advisor.

8d. Attributes to be displayed on the Overview tab in the academic catalog:

|  |  |  |  |
| --- | --- | --- | --- |
| Required | Not Required | Optional | Recommended |
| Additional Admission                Requirement | Additional Admission                Requirement | Additional Admission                Requirement | Additional Admission                Requirement |
| Additional Fees/Program Fees | Additional Fees/Program Fees | Additional Fees/Program Fees | Additional Fees/Program Fees |
| Arizona        Certification/Endorsement | Arizona        Certification/Endorsement | Arizona        Certification/Endorsement | Arizona        Certification/Endorsement |
| Comprehensive Exam | Comprehensive Exam | Comprehensive Exam | Comprehensive Exam |
| Dissertation | Dissertation | Dissertation | Dissertation |
| Emphasis, Minor, Certificate | Emphasis, Minor, Certificate | Emphasis, Minor, Certificate | Emphasis, Minor, Certificate |
| Fieldwork Experience | Fieldwork Experience | Fieldwork Experience | Fieldwork Experience |
| Foreign Language | Foreign Language | Foreign Language | Foreign Language |
| Legislative Internship | Legislative Internship | Legislative Internship | Legislative Internship |
| Oral Defense | Oral Defense | Oral Defense | Oral Defense |
| Research | Research | Research | Research |
| Study Abroad | Study Abroad | Study Abroad | Study Abroad |
| Student Teaching/Supervised        Teaching | Student Teaching/Supervised        Teaching | Student Teaching/Supervised        Teaching | Student Teaching/Supervised        Teaching |
| Thesis | Thesis | Thesis | Thesis |

9. NCATE designation, if applicable**:**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Initial Plan |  | Advanced Plan | | | |  | Remove Designation | |
| 10. Effective beginning **FALL**: | | | 2014 | |  | | |
| [**See effective dates calendar**](http://www4.nau.edu/avpaa/timelines/1314Effective.xls) | | | |  | | | |

11. Will this proposal impact other plans, sub plans, or course offerings, etc.? Yes      No

If yes, describe the impact. If applicable, include evidence of notification to and/or response from

each impacted academic unit.

**Answer 12-13 for UCC/ECCC only:**

12. A major is differentiated from another major by required course commonality: 24 units of the        required credit hours of a major must be unique, (i.e. not common or not dual use as a required        element in another major), to that major. Does this plan have 24 units of unique required        credit? Yes       No

13. Minor: A planned group of courses from one or more subject matter areas consisting of at least        18 hours and no more than 24 hours. At least 12 hours of the minor must be unique to that minor        to differentiate it from other minors.

         Does this minor have 12 units of unique required credit? Yes       No

**Answer 14-15 for UGC only:**

14. If this is a non-thesis plan, does it require a minimum of 24 units of formal graded coursework?                                                                                                                                       Yes       No

       If no, explain why NAU should establish the plan.

15. If this is a thesis plan, does it require a minimum of 18 units of formal graded coursework?                                                                                                                                       Yes       No

       If no, explain why NAU should establish the plan.

|  |  |
| --- | --- |
| **FLAGSTAFF MOUNTAIN CAMPUS** |  |
|  |  |
| Reviewed by Curriculum Process Associate | Date |
|  |  |
| **Approvals**: |  |
|  |  |
| Department Chair/Unit Head (if appropriate) | Date |
|  |  |
| Chair of college curriculum committee | Date |
|  |  |
| Dean of college | Date |
|  |  |
| **For Committee use only:** |  |
|  |  |
| UCC/UGC Approval | Date |

Approved as submitted: Yes  No

Approved as modified: Yes  No

|  |  |
| --- | --- |
| **EXTENDED CAMPUSES**  Lisa Wischmeier | 1-10-14 |
|  |  |
| Reviewed by Curriculum Process Associate | Date |
|  |  |
| **Approvals:** |  |
|  | |
| Academic Unit Head | Date |
|  | |
| Division Curriculum Committee (Yuma, Yavapai, or Personalized Learning) | Date |
|  | |
| Division Administrator in Extended Campuses (Yuma, Yavapai, or Personalized Learning) | Date |
|  | |
| Faculty Chair of Extended Campuses Curriculum Committee (Yuma, Yavapai, or Personalized Learning) | Date |
|  | |
| Chief Academic Officer; Extended Campuses (or Designee) | Date |
|  |  |

Approved as submitted: Yes  No

Approved as modified: Yes  No

**From:** Patrick A Deegan   
**Sent:** Saturday, January 04, 2014 10:22 AM  
**To:** Roger G Bounds; Priscilla R Sanderson; Mary Towle Harmon; Dennis C Tanner; William R Culbertson; Pamela Morgan Plude  
**Cc:** Lisa Marie Wischmeier; Patrick A Deegan  
**Subject:** INTERDISCIPLINARY STUDIES

Extended Campuses and NAU-Yuma are proposing to consolidate the BA and BS Interdisciplinary Studies (IS) degree plans into a single degree plan, the Bachelor of Interdisciplinary Studies. This change will have no impact on the IS Specialization offered by your department or on any other curricular element in IS degree plans. Students will still have the ability within the single Bachelor of Interdisciplinary Studies degree plan to choose either the modern language or science requirement option that has been present in the BA and BS IS degree plans.

Vice provost Karen Pugliesi has directed that the proposed changes be processed through department and college curriculum committees that oversee the various IS Specializations. Since the timeline to process these changes for the 2014-15 catalog is short, Laurie Dickson has authorized an extension of the catalog deadline for 2014-15 for these changes. You will soon receive forms prepared by Extended Campuses Curriculum Flow Manager Lisa Wischmeier for review in your department and college curriculum committees.

Please let me or Lisa Wischmeier know if you have any questions about these proposed changes.

Regards.

Patrick