

ADD, CHANGE OR DELETE UNIT, PROGRAM REQUIREMENTS, OR ACADEMIC POLICIES

Complete this form consistent with the instructions in Academic Policy 1622.20. Use the form to add, change, or delete a program or unit or to change program policies. Proposed additions and changes must be consistent with Academic Policies 1100.40 and 1621.10 and any other policies which apply.

SECTION I: Approvals

Department / Program Chair _____ Date Submitted _____

Graduate Council Chair _____ Date _____

College Dean _____ Date _____

Faculty Senate Chair _____ Date _____

Honors College Dean _____ Date _____

Provost _____ Date _____

Core Curriculum Committee _____ Date _____

Board of Trustees Approval/Notification Date _____

University Course and Programs Committee _____ Date _____

Arkansas Higher Education Coordinating Board Approval/Notification Date _____

SECTION II: Profile Data - Required Information and Name Change InformationAcademic Unit: Major/Field of Study Minor Other Unit International Conc. PolicyLevel: Undergraduate Graduate Law Effective Catalog Year _____

Program changes are effective with the next available catalog. See Academic Policy Series 1622.20

Current Name Chemistry, BS--International ConcentrationCollege, School, Division ARSCDepartment Code CHBCCurrent Code (6 digit Alpha) CHEMBS

Proposed Code (6 digit Alpha) _____

Prior approval from the Office of the Registrar is required.

 Interdisciplinary ProgramCIP Code 40.0501

Prior assignment from Office of Institutional Research is required.

Proposed Name _____

When a program name is changed, enrollment of current students reflects the new name.

SECTION III: Add a New Program/Unit

For new program proposals, complete Sections II and VII and use as a cover sheet for a full program proposal as described in 'Criteria and Procedures for Preparing Proposals for New Programs in Arkansas.' ADHE

http://www.adhe.edu/divisions/academicaffairs/Pages/aa_academicproposals.aspx

Program proposal uses courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____

SECTION IV: Eliminate an Existing Program/UnitCode/Name _____ Effective Catalog Year 2012No new students admitted to program after Term: Fall Year: 2011Allow students in program to complete under this program until Term: Spring Year: 2012**SECTION V: Proposed Changes to an Existing Program or Program Policies**

Insert here a statement of the exact changes to be made: Removing the International Option from the Chemistry, BS major.

Check if either of these boxes apply and provide the necessary signature:

- Program change proposal adds courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____
- Program change proposal deletes courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____

Check all the boxes that apply and complete the required sections of the form:

- Change of Name and Code (Complete only sections I, II, V and VII.)
- Change Course Requirements: (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Delivery Site/Method (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Total Hours (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change in Program Policies

SECTION VI: Justification

Justify this change and state its likely effect on any other degree program (including those outside the school or college). Identify any program or program components (other than courses) to be eliminated if this program is implemented. (Program and course change forms must also be submitted for such related changes.)

The International Option for the Chemistry, B.S. major existed solely to accommodate undergraduates from Dublin City University and/or the University of Regensburg to obtain dual BS Chemistry degrees at UAF and their home sponsoring institutions. This was arranged to allow our University of Arkansas students the opportunity to participate in a reciprocating program with Dublin City University or University of Regensburg. This reciprocal program has concluded, and there will no longer be any students from Dublin City College or University of Regensburg participating in this program, so the need for this option no longer exists.

SECTION VII: Catalog Text and Format

In the box below, insert the current catalog text which is to be changed, with changes highlighted with the color yellow. Include all proposed changes identified in Section V. Only changes explicitly stated in Section V will be considered for approval by the University Course and Programs Committee, the Graduate Council and the Faculty Senate. If you are proposing a new program, give proposed text with all of the elements listed below. If you are proposing modified text, include these elements as appropriate.

Include the following elements, in order, in the catalog text for proposed undergraduate program(s) or program changes:

- State complete major/program name
- Briefly define or describe the major/program or discipline.
- Identify typical career goals or paths for graduates. (Optional)
- State admission requirements (if any) for entry or entry into upper/advanced level of major/program.
- Identify location in catalog of university, college/school, and department/program requirements which the student must meet in addition to hours in the major, but do not restate these requirements.
- State course requirements in the major and any allied areas, giving number of hours and specific courses; specify electives or elective areas and give numbers of hours and courses in elective pools or categories; identify any other course requirements.
- State any other requirements (required GPA, internship, exit exam, project, thesis, etc.).
- Identify name and requirements for each concentration (if any).
- Specify whether a minor or other program component is allowed or required and provide details.
- State eight-semester plan requirements

For minors, state requirements in terms of hours, required courses, electives, etc.

For graduate program/units, include elements (as needed) parallel to those listed for undergraduate programs above.

For Law School program/units, prepare text consistent with current catalog style.

For centers, prepare text consistent with current catalog style.

[Delete All of the following]

Requirements for a B.S. degree with a Major in Chemistry, International Option: The B.S. degree with a Major in Chemistry, International Option is designed to allow students from Dublin City College and the University of Regensburg to obtain dual degrees from their home institution and the University of Arkansas, Fayetteville. Admission requirements: Participants must be pursuing the equivalent of a B.S. degree in Chemistry and be students at Dublin City College or the University of

Regensburg. Participants must be pre-approved by the on-site transatlantic dualdegree program coordinator of the home institution.

Students must officially apply for admission to the University of Arkansas, present all required academic credentials and meet the requirements for admission of international students as found on page 18.

English proficiency is a requirement for students in the Atlantis program. This English proficiency requirement may be met by any of the criteria described in the requirements for admission of international students or by personal interview with the transatlantic dual-degree program coordinator or the coordinator's designee.

A minimum of 40 semester hours in chemistry including CHEM 1213/1211L, CHEM 1223/1221L, (or CHEM 1103/1101L, CHEM 1123/1121L), CHEM 2263, CHEM 2261L, CHEM 3504, CHEM 3512L, CHEM 3514, CHEM 3703/3702L, CHEM 3713/3712L, CHEM 4123, CHEM 4213/4211L, CHEM 4723, and at least one additional advanced lecture course with 3514 as a prerequisite is required.

A minimum of 18 hours of physics outside of chemistry and including mathematics through MATH 2574 and physics through PHYS 2074 are required. These mathematics and physics courses are prerequisites for some advanced courses and should

be scheduled early in the student's program. Some work in the biological sciences is recommended. This program meets the minimum requirements for certification by the American Chemical Society if CHEM 3813 (or CHEM 4813H/4843H or CHEM 5813/5843) is included.

Students in the international option are also required to complete a thesis as part of the transatlantic dual-degree program requirements. This will be fulfilled by successful completion of a minimum of 1 credit hour of CHEM 498V Senior Thesis. A minor is not required.

University of Arkansas State Core for International Option students: All state institutions of higher education in Arkansas have a 35-hour minimum core requirement with specified hours in each of six academic areas. This core includes 6 credit hours of English Composition, 6 credit hours of Fine Arts/Humanities, 9 credit hours of Social Science, 3 credit hours of American History, 8 credit hours of science, and 3 credit hours of mathematics. The specific courses at the University of Arkansas that meet those requirements are listed on page 39. It is expected that students from Dublin City College and the University of Regensburg will most likely meet the UA State Core requirements for math and science from transfer credits. The additional English, fine arts and humanities, U.S. History, and Social Science requirements can be met through successful scores on CLEP examinations (page 44), International Baccalaureate exams (page 46), credit by examination conducted by the UA Department of Foreign Languages (cost is \$25 per exam and a grade of "B" or better on the exam is required for credit), and through Continuing Education Independent Study/Correspondence coursework. (No more than 6 hours of Independent Study/Correspondence coursework may be applied to a University of Arkansas degree in the final 30 hours of degree coursework.) It may be necessary for Dublin/Regensburg students to enroll in coursework at the University of Arkansas, Fayetteville campus during the first and/or second summer terms immediately following the spring participating semester to complete state core requirements.

Fulbright College Graduation Completion Requirements for International Option students:

1. A minimum of 124 University of Arkansas degree credit hours are required for a B.S. with a Major in Chemistry, International Option.

2. Residency Requirement – All students in the International Option must complete the minimum residency requirement of at least 30 semester hours in 3000-level or higher courses offered on the campus in Fayetteville. Fulbright College requires no fewer than 30 hours of credit must be in courses offered by Fulbright College. The College also has a "24 hour rule" that requires a student to complete a minimum of 24 credit hours at the 3000-level or higher, taken from courses in Fulbright College.

3. All other Fulbright College of Arts & Sciences Graduation requirements apply. See page 126.

SECTION VIII: Action Recorded by Registrar's Office

PROGRAM INVENTORY/DARS

PGRM _____

SUBJ _____

CIP _____

CRTS _____

DGRE _____

PGCT _____

OFFC&CRTY VALID _____

REPORTING CODES

PROG. DEF. _____

REQ. DEF.

Initials _____

Date _____

Distribution

Notification to:

(1) College

(2) Department

(3) Admissions

(4) Institutional Research

(5) Continuing Education

(6) Graduate School

(7) Treasurer

(8) Undergraduate Program Committee

5/12/08