**Cover Sheet: Request 13046**

**CHM 4671 Bioinorganic Chemistry**

**Info**

<table>
<thead>
<tr>
<th>Process</th>
<th>Course</th>
<th>Modify</th>
<th>Ugrad/Pro</th>
</tr>
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<tbody>
<tr>
<td>Status</td>
<td>Pending at REG - Office of the Registrar (OUR)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Submitter</td>
<td>Leslie Murray <a href="mailto:murray@chem.ufl.edu">murray@chem.ufl.edu</a></td>
<td></td>
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<tr>
<td>Created</td>
<td>9/13/2018 12:12:04 PM</td>
<td></td>
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<tr>
<td>Updated</td>
<td>4/24/2019 3:29:32 PM</td>
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<tr>
<td>Description of request</td>
<td>The request is to address discrepancies arising in the prerequisite listing from the transition to COMPASS.</td>
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**Actions**

<table>
<thead>
<tr>
<th>Step</th>
<th>Status</th>
<th>Group</th>
<th>User</th>
<th>Comment</th>
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<tbody>
<tr>
<td>Department</td>
<td>Approved</td>
<td>CLAS - Chemistry 011606000</td>
<td>Alexander Angerhofer</td>
<td></td>
<td>1/29/2019</td>
</tr>
<tr>
<td>College</td>
<td>Approved</td>
<td>CLAS - College of Liberal Arts and Sciences</td>
<td>Joseph Spillane</td>
<td></td>
<td>2/15/2019</td>
</tr>
<tr>
<td>University Curriculum Committee</td>
<td>Conditionally Approved</td>
<td>PV - University Curriculum Committee (UCC)</td>
<td>Casey Griffith</td>
<td>Please provide responses to UCC comments regarding rationale for removal of prerequisites and how these changes may impact any other departments or majors.</td>
<td>3/27/2019</td>
</tr>
<tr>
<td>College</td>
<td>Recycled</td>
<td>CLAS - College of Liberal Arts and Sciences</td>
<td>Joseph Spillane</td>
<td>Recycling this request so that the department can update the submission, responding to the UCC interest in learning more about the &quot;rationale for removal of prerequisites and how these changes may impact other departments or majors.&quot; This change is a &quot;clean up&quot; of prereqs, but the UCC would like a fuller explanation.</td>
<td>3/27/2019</td>
</tr>
</tbody>
</table>

No document changes
The following was added to the Rationale:
The streamlining of the first prerequisite to only CHM 3610 reflects the course content as focusing on inorganic chemistry in biological systems; that is, students should have an undergraduate understanding of inorganic chemistry. Second, the change to requiring a biochemistry course allows students for best opportunities for success in the material as knowledge of chemical species (e.g., amino acids and DNA nucleotides) that interact directly with metal ions is important. These changes are not anticipated to influence or affect student enrollment based on previous trends and serves as a senior elective course for advanced chemistry majors or students with substantial chemistry coursework. In addition, there is no expected impact on other departments or majors because this course is not a required course in any department's curriculum (it is an elective in chemistry).

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<td>CLAS - College of Liberal Arts and Sciences</td>
<td>Joseph Spillane</td>
<td>No document changes</td>
<td>4/7/2019</td>
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<td>University Curriculum Committee</td>
<td>Approved</td>
<td>PV - University Curriculum Committee (UCC)</td>
<td>Casey Griffith</td>
<td>No document changes</td>
<td>4/24/2019</td>
</tr>
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<td>Statewide Course Numbering System</td>
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<td>No document changes</td>
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<td>No document changes</td>
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Course|Modify for request 13046

Info
Request: CHM 4671 Bioinorganic Chemistry
Description of request: The request is to address discrepancies arising in the prerequisite listing from the transition to COMPASS.
Submitter: Leslie Murray murray@chem.ufl.edu
Form version: 3

Responses

Current Prefix
Enter the current three letter code (e.g., POS, ATR, ENC).
Response:
CHM

Course Level
Select the current one digit code preceding the course number that indicates the course level at which the course is taught (e.g., 1=freshman, 2=sophomore, etc.).
Response:
4

Number
Enter the current three digit code indicating the specific content of the course based on the SCNS taxonomy and course equivalency profiles.
Response:
671

Lab Code
Enter the current lab code. This code indicates whether the course is lecture only (None), lab only (L), or a combined lecture and lab (C).
Response:
None

Course Title
Enter the current title of the course as it appears in the Academic Catalog.
Response:
Bioinorganic Chemistry

Effective Term
Select the requested term that the course change(s) will first be implemented. Selecting "Earliest" will allow the change to be effective in the earliest term after SCNS approval. If a specific term and year are selected, this should reflect the department's expectations. Courses cannot be changed retroactively, and therefore the actual
effective term cannot be prior to SCNS approval, which must be obtained prior to the first day of classes for the effective term. SCNS approval typically requires at least 6 weeks after approval of the course change at UF.

Response:
Earliest Available

Effective Year
Select the requested year that the course change will first be implemented. See preceding item for further information.

Response:
Earliest Available

Requested Action
Indicate whether the change is for termination of the course or any other change. If the latter is selected, all of the following items must be completed for any requested change.

Response:
Other (selecting this option opens additional form fields below)

Change Course Prefix?

Response:
No

Change Course Level?
Note that a change in course level requires submission of a course syllabus.

Response:
No

Change Course Number?

Response:
No

Change Lab Code?
Note that a change in lab code requires submission of a course syllabus.

Response:
No
Change Course Title?
   Response: No

Change Transcript Title?
   Response: No

Change Credit Hours?
   Note that a change in credit hours requires submission of a course syllabus.
   Response: No

Change Variable Credit?
   Note that a change in variable credit status requires submission of a course syllabus.
   Response: No

Change S/U Only?
   Response: No

Change Contact Type?
   Response: No

Change Rotating Topic Designation?
   Response: No
Change Repeatable Credit?
Note that a change in repeatable credit status requires submission of a course syllabus.

Response:
No

Maximum Repeatable Credits
Enter the maximum credits a student may accrue by repeating this course.

Response:
3

Change Course Description?
Note that a change in course description requires submission of a course syllabus.

Response:
No

Change Prerequisites?

Response:
Yes

Current Prerequisites

Response:
(CHM3610 or CHM3218 or BCH4024 or MCB3020 or MCB3023 or BSC2011) &
(CHM2211 or CHM2213 or CHM3217)

Proposed Prerequisites

Response:
CHM3610 & (CHM3218 or BCH4024)

Change Co-requisites?

Response:
No
Rationale
*Please explain the rationale for the requested change.*

Response:
This request is to cleanup and streamline the prerequisite list as part of the transition to COMPASS. Redundant requirements were removed.

The streamlining of the first prerequisite to only CHM 3610 reflects the course content as focusing on inorganic chemistry in biological systems; that is, students should have an undergraduate understanding of inorganic chemistry. Second, the change to requiring a biochemistry course allows students for best opportunities for success in the material as knowledge of chemical species (e.g., amino acids and DNA nucleotides) that interact directly with metal ions is important. These changes are not anticipated to influence or affect student enrollment based on previous trends and serves as a senior elective course for advanced chemistry majors or students with substantial chemistry coursework.

In addition, there is no expected impact on other departments or majors because this course is not a required course in any department's curriculum (it is an elective in chemistry).