To: Mark Archambault, Chair, Undergraduate Curriculum Committee  
Via: Hamid Rassoul, Dean, College of Science  
And: Mary Sohn, Interim Head, Department of Chemistry  
From: Clayton Baum, Chemistry  
Re: Proposed Changes to Chemistry Course Prerequisites  
Date: December 4, 2014

In response to the Registrar’s concern about the large number of course prerequisite waivers, the Department of Chemistry has reexamined the current requirements for its courses. With the requested changes, the course requirements for the affected courses would be as follows:


CHM 3312 Analytical Chemistry 2: Instrumentation Laboratory. Prerequisites: CHM 3311, CHM 3302. Corequisites: CHM 3302.

CHM 4222 Environmental Chemistry. Prerequisites: CHM 2001.


CHM 4550 Polymer Chemistry. Prerequisites: CHM 2002, CHM 3001.
REQUEST TO CHANGE THE REQUIREMENTS FOR A COURSE

Any change, addition or removal of any restriction, or change in credit hours or availability for a course requires this form, accompanied by any supporting documentation, be completed and approved as indicated below.

COLLEGE: Science
DEPARTMENT: Chemistry

REQUEST IS FOR CHANGE IN COURSE: C H M 3 0 0 1
Physical Chemistry 1

TO BE INCLUDED IN 2016/2017 CATALOG
Course changes are effective beginning with the fall term in which they appear in the University Catalog.

IS REQUEST FOR A CHANGE IN THE NAME LISTED ABOVE? □ Yes □ No
If yes, requested name______________________________

IS REQUEST FOR A CHANGE IN CREDITS FOR COURSE LISTED ABOVE? □ Yes □ No
If yes, current credits________________________________ requested credits________

IS REQUEST TO CHANGE RESTRICTIONS FOR COURSE LISTED ABOVE? □ Yes □ No
If yes, please check all that apply:
☐ Add  ☐ Remove  ☐ Prerequisite  ☐ Corequisite  C H M 2 0 0 2
Prefix Number and or
☐ Add  ☐ Remove  ☐ Prerequisite  ☐ Corequisite  C H M 2 0 0 1
Prefix Number and or
☐ Add  ☐ Remove  ☐ Other Restrictions* ☐ Yes □ No
If yes, please use box below:

*Other restrictions may include changing the grade mode (P/F, S/U, A-F, ECO), deactivating a course already in the system, majors or class levels restricted from registration, or other restrictions.
Add PHY 2002 as a Corequisite as well as a Prerequisite.

☐ Yes □ No  Is this request for the course to be used to measure program-level student learning outcomes?
☐ Yes □ No  Is this request for the course to be to satisfy the scholarly inquiry requirement? If yes, attach “O” materials for review.
☐ Yes □ No  Will this change impact any existing programs? If yes, attach “Changing Graduation Requirements” form for each program that is impacted.

APPROVALS: Once appropriate department approvals are completed, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee for signatures below and forward to the Catalog & Curriculum Manager.

1) [Signature] 12/04/2014
Originator Date

Chair, Graduate Council Date

2) [Signature] 12/31/14
Date
Department Head/Program Chair

Chair, Undergraduate Curriculum Committee Date

3) [Signature] 12/31/14
Date
Dean or Associate Dean

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RGR-222-11F
REQUEST TO CHANGE THE REQUIREMENTS FOR A COURSE

Any change, addition or removal of any restriction, or change in credit hours or availability for a course requires this form, accompanied by any supporting documentation, be completed and approved as indicated below.

COLLEGE: Science                          DEPARTMENT: Chemistry

REQUEST IS FOR CHANGE IN COURSE   CHM 302   Analytical Chemistry 2: Instrumentation

Prefix   Number   Course Title

TO BE INCLUDED IN 2016/2017 CATALOG
Course changes are effective beginning with the fall term in which they appear in the University Catalog.

IS REQUEST FOR A CHANGE IN THE NAME LISTED ABOVE?  Yes  No  If yes, requested name

IS REQUEST FOR A CHANGE IN CREDITS FOR COURSE LISTED ABOVE?  Yes  No  If yes, current credits requested credits

IS REQUEST TO CHANGE RESTRICTIONS FOR COURSE LISTED ABOVE?  Yes  No  If yes, please check all that apply:

☐ Add  ☐ Remove  ☐ Prerequisite  ☐ Corequisite

☐ Add  ☐ Remove  ☐ Prerequisite  ☐ Corequisite

☐ Add  ☐ Remove  ☐ Other Restrictions*  ☐ Yes  ☐ No  If yes, please use box below:

*Other restrictions may include changing the grade mode (P/F, S/U, A-E, EU), deactivating a course already in the system, majors or class levels restricted from registration, or other restrictions.

Remove CHM 302 as a Corequisite.

☐ Yes  ☐ No  Is this request for the course to be used to measure program-level student learning outcomes?

☐ Yes  ☐ No  Is this request for the course to be to satisfy the scholarly inquiry requirement? If yes, attach "Q" materials for review.

☐ Yes  ☐ No  Will this change impact any existing programs? If yes, attach "Changing Graduation Requirements" form for each program that is impacted.

APPROVALS: Once appropriate department approvals are completed, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee for signatures below and forward to the Catalog & Curriculum Manager.

1)    12/04/2014
Original

2)    12/8/14
Department Head/Program Chair

3)  12/15/14
Dean or Associate Dean

4)    Date
Chair, Graduate Council

OR

Chair, Undergraduate Curriculum Committee

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RGR-222-1114
REQUEST TO CHANGE THE REQUIREMENTS FOR A COURSE

Any change, addition or removal of any restriction, or change in credit hours or availability for a course requires this form, accompanied by any supporting documentation, be completed and approved as indicated below.

COLLEGE: Science

DEPARTMENT: Chemistry

REQUEST IS FOR CHANGE IN COURSE: CHM 3312

Analytical Chemistry 2: Instrumentation Laboratory

Course Title

TO BE INCLUDED IN 2016 / 2017 CATALOG

Course changes are effective beginning with the fall term in which they appear in the University Catalog.

IS REQUEST FOR A CHANGE IN THE NAME LISTED ABOVE? ☐ Yes ☐ No

If yes, requested name:

IS REQUEST FOR A CHANGE IN CREDITS FOR COURSE LISTED ABOVE? ☐ Yes ☐ No

If yes, current credits: requested credits

IS REQUEST TO CHANGE RESTRICTIONS FOR COURSE LISTED ABOVE? ☐ Yes ☐ No

If yes, please check all that apply:

☐ Add ☐ Remove ☐ Prerequisite ☐ Corequisite

Add ☐ Remove ☐ Prerequisite ☐ Corequisite

Other Restrictions* ☐ Yes ☐ No

If yes, please use box below:

*Other restrictions may include changing the grade mode (P/F, S/U, A-F, CEU), deactivating a course already in the system, majors or class levels restricted from registration, or other restrictions.

Remove CHM 3002 as a Prerequisite and Corequisite. Note: there is a misprint in the 2014-2015 catalog; there is no CHM 3000; it should have been CHM 3002 but this course is to be removed.

☐ Yes ☐ No Is this request for the course to be used to measure program-level student learning outcomes?

☐ Yes ☐ No Is this request for the course to be to satisfy the scholarly inquiry requirement? If yes, attach "Q" materials for review.

☐ Yes ☐ No Will this change impact any existing programs? If yes, attach "Changing Graduation Requirements" form for each program that is impacted.

APPROVALS: Once appropriate department approvals are completed, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee for signatures below and forward to the Catalog & Curriculum Manager.

1) Originator

2) Department Head/Program Chair

3) Dean or Associate Dean

4) Chair, Graduate Council

Date

OR

Date

Date

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RGR-221114
REQUEST TO CHANGE THE REQUIREMENTS FOR A COURSE

Any change, addition or removal of any restriction, or change in credit hours or availability for a course requires this form, accompanied by any supporting documentation, be completed and approved as indicated below.

COLLEGE: Science  DEPARTMENT: Chemistry

REQUEST IS FOR CHANGE IN COURSE CM4222 Environmental Chemistry

TO BE INCLUDED IN 2016/2017 CATALOG
Course changes are effective beginning with the fall term in which they appear in the University Catalog.

IS REQUEST FOR A CHANGE IN THE NAME LISTED ABOVE? Yes ☐ No ☐ If yes, requested name ____________________________

IS REQUEST FOR A CHANGE IN CREDITS FOR COURSE LISTED ABOVE? Yes ☐ No ☐ If yes, current credits ____________________ requested credits ____________

IS REQUEST TO CHANGE RESTRICTIONS FOR COURSE LISTED ABOVE? Yes ☐ No ☐ If yes, please check all that apply:
☐ Add ☐ Remove ☐ Prerequisite ☐ Corequisite CM2002 Prefix ☐ and ☐ or
☐ Add ☐ Remove ☐ Prerequisite ☐ Corequisite CM2001 Prefix ☐ and ☐ or
☐ Add ☐ Remove ☐ Other Restrictions* ☐ Yes ☐ No If yes, please use box below:

*Other restrictions may include changing the grade mode (P/F, S/U, A-F, CR/DR), deactivating a course already in the system, majors or class levels restricted from registration, or other restrictions.

☐ Yes ☐ No Is this request for the course to be used to measure program-level student learning outcomes?
☐ Yes ☐ No Is this request for the course to be to satisfy the scholarly inquiry requirement? If yes, attach "Q" materials for review.
☐ Yes ☐ No Will this change impact any existing programs? If yes, attach "Changing Graduation Requirements" form for each program that is impacted.

APPROVALS: Once appropriate department approvals are completed, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee for signatures below and forward to the Catalog & Curriculum Manager.

1) ____________________________ 12/04/2014 4) ____________________________
Originator Date Chair, Graduate Council Date

2) ____________________________ 12/18/14 OR
Date
Chair, Undergraduate Curriculum Committee Date

3) ____________________________ 12/15/14
Dean or Associate Dean Date

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RGR-222-1114
REQUEST TO CHANGE THE REQUIREMENTS FOR A COURSE

Any change, addition or removal of any restriction, or change in credit hours or availability for a course requires this form, accompanied by any supporting documentation, be completed and approved as indicated below.

COLLEGE: Science

DEPARTMENT: Chemistry

REQUEST IS FOR CHANGE IN COURSE

Prefix: C

Number: 4500

Advanced Organic Chemistry

Course Title

TO BE INCLUDED IN 2016 / 2017 CATALOG

Course changes are effective beginning with the fall term in which they appear in the University Catalog.

IS REQUEST FOR A CHANGE IN THE NAME LISTED ABOVE? □ Yes □ No If yes, requested name__________________________

IS REQUEST FOR A CHANGE IN CREDITS FOR COURSE LISTED ABOVE? □ Yes □ No If yes, current credits ___________ requested credits ___________

IS REQUEST TO CHANGE RESTRICTIONS FOR COURSE LISTED ABOVE? □ Yes □ No If yes, please check all that apply:

☐ Add ☐ Remove ☐ Prerequisite ☐ Corequisite

Prefix: C

Number: 2002

☐ and ☐ or

☐ Add ☐ Remove ☐ Prerequisite ☐ Corequisite

Prefix: C

Number: 2002

☐ and ☐ or

☐ Add ☐ Remove ☐ Other Restrictions*

☐ Yes □ No If yes, please use box below:

*Other restrictions may include changing the grade mode (P/F, S/U, A-F, CEU), deactivating a course already in the system, majors or class levels restricted from registration, or other restrictions.

☐ Yes □ No Is this request for the course to be used to measure program-level student learning outcomes?

☐ Yes □ No Is this request for the course to be to satisfy the scholarly inquiry requirement? If yes, attach "Q" materials for review.

☐ Yes □ No Will this change impact any existing programs? If yes, attach "Changing Graduation Requirements" form for each program that is impacted.

APPROVALS: Once appropriate department approvals are completed, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee for signatures below and forward to the Catalog & Curriculum Manager.

1) [Signature]

Date: 12/4/2014

Chair, Graduate Council

Date

2) [Signature]

Date: 12/8/14

Chair, Undergraduate Curriculum Committee

Date

3) [Signature]

Date: 12/8/14

Chair, Undergraduate Curriculum Committee

Date

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REQUEST TO CHANGE THE REQUIREMENTS FOR A COURSE

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COLLEGE: Science

DEPARTMENT: Chemistry

REQUEST IS FOR CHANGE IN COURSE

Prefix Number

Polymer Chemistry

C H M 4 5 5 0

Course Title

TO BE INCLUDED IN 2016/2017 CATALOG

Course changes are effective beginning with the fall term in which they appear in the University Catalog.

IS REQUEST FOR A CHANGE IN THE NAME LISTED ABOVE? □ Yes □ No

If yes, requested name:

IS REQUEST FOR A CHANGE IN CREDITS FOR COURSE LISTED ABOVE? □ Yes □ No

If yes, current credits requested credits

IS REQUEST TO CHANGE RESTRICTIONS FOR COURSE LISTED ABOVE? □ Yes □ No

If yes, please check all that apply:

- Add  Remove  Prerequisite  Corequisite
- Add  Remove  Prerequisite  Corequisite
- Add  Remove  Other Restrictions

*Other restrictions may include changing the grade mode (P/F, S/U, A-P, EUC), deactivating a course already in the system, majors or class levels restricted from registration, or other restrictions.

Add CHM 202 as a prerequisite.

☐ Yes □ No  Is this request for the course to be used to measure program-level student learning outcomes?

☐ Yes □ No  Is this request for the course to be to satisfy the scholarly inquiry requirement? If yes, attach "Q" materials for review.

☐ Yes □ No  Will this change impact any existing programs? If yes, attach "Changing Graduation Requirements" form for each program that is impacted.

APPROVALS: Once appropriate department approvals are completed, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee for signatures below and forward to the Catalog & Curriculum Manager.

1) [Signature] 12/04/2014

Date

2) [Signature] 12/17/14

Date

3) [Signature] 12/15/14

Date

Chair, Graduate Council

Date

Chair, Undergraduate Curriculum Committee

Date

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