



# Program of Study Request

**Form Id: 14469**

**Form Status: Process**

**Please take action on the form.**

This service has been developed initially to support the conversion of the university's course inventory from a quarters to a semesters curriculum. **Getting started ...**

## Type of Request:

☒ New ☐ Modify ☐ Deactivate ☐ Terminate ☐ Quarter to Semester

For *Deactivate*, the program must be terminated no later than the conclusion of 7 years from the deactivation and all students must complete degree requirements by this date. The Registrar's Office will notify the department when all students have completed degree requirements of the deactivated program.

## Client Info

**Name:** David A. Dolson

**Email:** david.dolson@wright.edu

**Phone:** 937.775.2028

**Department:** Chemistry

**Location:** Oelman Hall 459A, 3640 Colonel Glenn Hwy.

## Program of Study

CHM - Chemistry / Minor

**Effective Term:** Summer 2016

**Level:** Undergraduate

College of Science & Math

**Degree:**

**Major:**

**Minor:** Chemistry \*New

**Program:**

**Concentration:**

**Add'l Info:**

Proposed Chemistry Minor

## Approvals

| Activity      | Role                                  | Client           | Status  | Time                   |
|---------------|---------------------------------------|------------------|---------|------------------------|
| Primary Route |                                       |                  |         |                        |
| Dept_Review   | Dept of Chemistry                     | David A. Grossie | Review  | 12/03/2015<br>15:39:38 |
| CCC_Eval      | UG Chair of College of Science & Math | Richard Mercer   | Approve | 02/12/2016<br>10:47:43 |

|                |                                   |                 |         |                     |
|----------------|-----------------------------------|-----------------|---------|---------------------|
| Dean_Review    | Dean of College of Science & Math | Mark D. Mamrack | Review  | 02/12/2016 15:02:29 |
| UCAP_Eval      | UCAP Chair                        | Karen Meyer     | Approve | 04/01/2016 13:23:56 |
| Office Route   |                                   |                 |         |                     |
| Registrar_Proc | Registrar Office                  |                 | Pending |                     |

Notes

Attach

Audit

Share with a colleague (Simple Webmail Client)

3640 Colonel Glenn Highway - Dayton, Ohio - 45435

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## Academic Program of Study

|   |                                    |
|---|------------------------------------|
| College:                                      | College of Science and Mathematics |
| Department:                                   | Chemistry                          |
| Degree (A.A. B.S., B.F.A., etc.) & Title:     |                                    |
| Concentration, Track, Option, Specialization: |                                    |
| Minor Program Title:                          | Chemistry Minor                    |
| Certificate Program Title:                    |                                    |

**Note, please highlight additions & modifications. Please ~~strickethrough~~ deletions.**

| Current Program      | Hours | Revised Program  | Hours |
|----------------------|-------|--|-------|
| I. Wright State Core |       | I. Departmental Core Requirements<br><br>CHM 2110, 2110L, 2120, 2120L<br>CHM 3120, 3120L   | 15    |
| II.                  |       | II. Departmental Requirements and Electives<br><br>CHM (3560 <del>or</del> 3510) and 3510L, and 4 additional chemistry elective credits chosen from CHM 3190, 3520/3520L, 4020, 4170, 4370, 4610, 4650, 4680, 4880*, 4990*.<br><br>* no more than 3 credits (combined total) in CHM 4880 and/or CHM 4990 | 9     |
| III.                 |       | III.   |       |
| IV.                  |       | IV.  |       |
| V.                   |       | V  |       |
| Total:               |       | Total:   | 24    |

**Notes:** Please note that many of these courses have prerequisite requirements and some have corequisite requirements. It is strongly recommended that you meet with an advisor in the Chemistry Department to discuss program requirements, prerequisites and course scheduling.

## Minor in Chemistry

- I. Title of Program:** Minor in Chemistry  
**Department:** Chemistry  
**College:** College of Science and Mathematics
- II. Objectives:**  
A minor in chemistry provides an opportunity for students who wish to enhance their degrees with a strong concentration in the chemical sciences.
- III. Descriptions (Catalog):**  
A minor in chemistry is available to students who wish to enhance their degrees with a strong concentration in this area. The minor is a particularly valuable complement to required courses in biology, environmental sciences, engineering, or physics. A minor is an excellent credential in the eyes of future employers and enhances the records of students interested in medical or other professional schools.
- IV. Admission Requirements:**  
None
- V. Program Requirements:**  
The Chemistry minor is based courses in the Chemistry major degree program.
- VI. Program Quality:** The Chemistry minor is based within the Chemistry Major and the program quality is the same.
- VII. Student Performance:**  
NA
- VIII. Curriculum Coordination:**  
Courses for the Chemistry Minor are regularly taught by Chemistry department faculty.
- IX. Resource Coordination:**  
The Chemistry Minor is a package of existing courses that are regularly taught by Chemistry faculty.
- X. Program Staffing:**  
All courses in the minor will be taught by current Department of Chemistry faculty.

## Course Requirements for Minor in Chemistry

### Faculty:

Professors: William A. Feld, Kenneth Turnbull, Daniel M. Ketcha, Eric A. Fossum, Suzanne K. Lunsford, Vladimir Katovic, Steven R. Higgins, Roger K. Gilpin

Associate Professors: David A. Grossie (Chair), David A. Dolson, Rachel S. Aga, Ionna Pavel, Audrey E. McGowin

Assistant Professors: Kuppaswamy Arumugam,

Instructors: Lary Sandars, Travis B. Clark, Basil M. Naah, Michelle L. Newsome

Lecturers:

|                      |                         |
|----------------------|-------------------------|
| <b>College</b>       | Science and Mathematics |
| <b>Department</b>    | Chemistry               |
| <b>Degree, Major</b> |                         |
| <b>Degree, Minor</b> | Chemistry               |

| <b>Program Requirements</b>   | <b>Hours</b> |
|---|--------------|
| <b>I. Wright State Core</b>   |              |
| <b>II. Departmental Core Requirements</b><br><br>CHM 2110, 2110L, 2120, 2120L<br>CHM 3120, 3120L  | <b>15</b>    |
| <b>III. Departmental Requirements and Electives</b><br><br>CHM 3510 or CHM 3560<br>CHM 3510L<br>4 credits chosen from CHM 3190, 3520/3520L, 4020, 4170, 4370, 4610, 4650, 4680, 4880, 4990.<br><br>no more than 3 credits from CHM 4880 and/or CHM 4990 may be included | <b>9</b>     |
| <b>Total:</b>   | <b>24</b>    |

## Minor in Chemistry

approved by department 11-19-15

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|   | Hours     |
|---|-----------|
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| <b>Total</b>  | <b>24</b> |

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