Class Schedule - Fall 2015

Chemistry

CHEM 199  **Undergraduate Open Seminar**  credit: 0 TO 5 hours.
Approved for letter and S/U grading. May be repeated.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>10505</td>
<td>Independent Study</td>
<td></td>
<td>ARRANGED -</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Departmental Approval Required

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</thead>
<tbody>
<tr>
<td>49005</td>
<td>Discussion/Recitation</td>
<td>GC</td>
<td>01:00 PM - 02:50 PM</td>
<td>M</td>
<td>209 - Noyes Laboratory</td>
<td>Adams, G</td>
</tr>
</tbody>
</table>

Credit Hours: 1 hours
Departmental Approval Required
Merit Workshops only. Call 244-8279 for information. Concurrent enrollment for 1 hour credit in the Merit Section of CHEM 199 is required (See CHEM 199).

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<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>65501</td>
<td>Discussion/Recitation</td>
<td>I</td>
<td>09:00 AM - 10:50 AM</td>
<td>M</td>
<td>173 - Altgeld Hall</td>
<td>Adams, G   Santa Maria, P</td>
</tr>
</tbody>
</table>

Credit Hours: 1 hours
Restricted to Division of General Studies.
Restricted to DGS Enrichment Experience students.

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</tr>
</thead>
<tbody>
<tr>
<td>65502</td>
<td>Discussion/Recitation</td>
<td>J</td>
<td>03:00 PM - 04:50 PM</td>
<td>M</td>
<td>173 - Altgeld Hall</td>
<td>Adams, G   Santa Maria, P</td>
</tr>
</tbody>
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Credit Hours: 1 hours
Restricted to Division of General Studies.
Restricted to DGS Enrichment Experience students.

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<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>43653</td>
<td>Conference</td>
<td>K</td>
<td>ARRANGED -</td>
<td></td>
<td></td>
<td>Miller, J</td>
</tr>
</tbody>
</table>

Credit Hours: 2 hours
Departmental Approval Required
Students will work to administer the Kids and Chemistry Outreach program. Students will work hands-on with elementary age children as well as train their peers to work in elementary school classrooms. Students will create new curricula, improve past curricula, maintain the materials for the program, and share administrative duties such as scheduling classroom visits and training sessions.

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<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>63839</td>
<td>Discussion/Recitation</td>
<td>L</td>
<td>11:00 AM - 12:50 PM</td>
<td>M</td>
<td>111 - Noyes Laboratory</td>
<td>Adams, G   Santa Maria, P</td>
</tr>
</tbody>
</table>

Restricted to Liberal Arts & Sciences.
Restricted to EOAP Std Ath&Affil-LAS AAP, EOP - Obligatory, Pres Award Program Recip, or President's Award Honors students.

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<th>Days</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>49481</td>
<td>Discussion/Recitation</td>
<td>LDR</td>
<td>ARRANGED -</td>
<td></td>
<td></td>
<td>Adams, G</td>
</tr>
</tbody>
</table>

Credit Hours: 1 hours
Departmental Approval Required
Supplemental Instruction Leadership Program: This course is designated for leaders in the SI Program.
### Course Details:

**Course Code:** 31588  
**Type:** Discussion/Recitation  
**Days:** M  
**Time:** ARRANGED -  
**Location:** -  
**Instructor:** Adams, G

**Credit Hours:** 1 hours  
**Students in Merit Workshop sections must register in 1 hour CHEM 199 credit concurrent with enrollment in the appropriate course.**

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**Course Code:** 65841  
**Type:** Lecture-Discussion  
**Days:** ME  
**Time:** 04:30 PM - 05:50 PM  
**Instructor:** Moore, J

**Credit Hours:** 1 hours  
**Departmental Approval Required**

"The Molecular Me: An Investigation of Self" As researchers continue to identify important genetic factors in many diseases and conditions, conversations about genetic testing have grown. Acquiring personal genetic data is affordable and offers information about one's ancestry, traits, and disease risks, but also opens up new questions. There is a growing need for education on how to interpret the data and the benefits and risks of acquiring this information. This course will provide valuable information about the analytical chemistry of the method, the reliability of the analysis, and the use of various resources to interpret one's own data. Students registered for this course will be given the option to research their own genetic data acquired via an established "direct-to-consumer" genotyping service. Class will meet in room 2369 Beckman.

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**Course Code:** 47588  
**Type:** Discussion/Recitation  
**Days:** T  
**Time:** 03:00 PM - 04:50 PM  
**Instructor:** Adams, G, Santa Maria, P

**Credit Hours:** 1 hours  
**Departmental Approval Required**  
**Students in Merit Workshop sections must register in 1 hour CHEM 199 credit concurrent with enrollment in the appropriate course.**

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**Course Code:** 31573  
**Type:** Conference  
**Days:** S  
**Time:** 05:00 PM - 06:20 PM  
**Instructor:** Ray, C

**Credit Hours:** 2 hours  
**Sci Ed & Research for Children**  
Science Education and Research for Children. Students will work two hours per week in classroom or after-school settings to engage children in hands-on-science activities. An additional two hours are devoted to developing activities and materials.

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**Course Code:** 66017  
**Type:** Lecture  
**Days:** SG  
**Time:** 05:00 PM - 05:50 PM  
**Instructor:** Spinner, D

**Credit Hours:** 1 hours  
**Restricted to Chemical Engineering or Chemistry major(s).**  
**Meets 19-Oct-15 - 09-Dec-15.**  
**Study Skills Course for Chemistry and Chemical Engineering Majors (1 credit) A second 8-week course for new students (freshman or transfer students) that are struggling in their coursework. This course focuses solely on study skills and goal setting, specifically in the context of these majors. Students will be identified by instructors, advisors, deans and self-selection by the student.**

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**Course Code:** 47589  
**Type:** Discussion/Recitation  
**Days:** T  
**Time:** 03:00 PM - 04:50 PM  
**Instructor:** Adams, G, Adiputra, A

**Credit Hours:** 1 hours  
**Restricted to Liberal Arts & Sciences.**  
**Seats are reserved for LAS Access and Achievement Program students, specifically for Undeclared students until August 1, and then seats will open for EOP and PAP students in the college of Liberal Arts and Sciences. If you do not meet this requirement, please contact the Access and Achievement Program Office in 112 English Building to be placed on the waiting list.**  
**Restricted to EOAP Std Ath&Affil-LAS AAP, EOP - Obligatory, Pres Award Program Recip, President's Award Honors, or AAP - Undeclared students.**

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**Course Code:** 47587  
**Type:** Discussion/Recitation  
**Days:** W  
**Time:** 03:00 PM - 04:50 PM  
**Instructor:** Adams, G, Adiputra, A

**Credit Hours:** 1 hours  
**Departmental Approval Required**
Students in Merit Workshop sections must register in 1 hour CHEM 199 credit concurrent with enrollment in the appropriate course.