Exit Survey for Undergraduate - Chemistry Majors

Statistical (Demographic)

First Name ____________________________
Last Name ____________________________
Middle Initial _____
Street Address __________________________
Address (cont.) __________________________
City __________________________
State/Province __________________________
Zip/Postal Code __________________________
Country __________________________
E-mail __________________________

Summary of your undergraduate experience at Wichita State University

Degree Program (select one):

_____ B.S. in Chemistry
_____ B.S. in Chemistry/Business
_____ B.S. in Chemistry OR Health Sciences
_____ B.A. in Chemistry
_____ B.S. in Biology/Chemistry (Biochemistry)

Other Participation

If you have another major, what is it?

If you have another minor, other than math, what is it?

Did you participate in Cooperative Education?

☐ Yes  ☐ No

Explain.
Did you receive Department or College Awards? If yes, please list:

Did you participate in Undergraduate Research?

☐ Yes  ☐ No

Faculty Research Director's Name: ______________________________________________________

Duration of Work

How many semesters ___ and how many summer sessions ___do you expect to have been in college when you graduate?

If more than 8 semesters, excluding summers, then the reason is (check all that apply):

☐ You wanted to take more courses than required
☐ You took a light class load because you were employed
☐ You preferred to take a lighter class load (fewer than 15 hours/semester)
☐ You changed your academic goal (i.e., you changed major or program)
☐ You were enrolled in more programs than required (two majors, minors, etc.)
☐ You were in Cooperative Education or other programs
☐ You repeated courses for a better grade or failed one or more courses
☐ Other

Source of Financial Assistance (if any) while at Wichita State University:

Funding Source (check all that apply)

☐ College Scholarship
☐ Chemistry Scholarship
☐ Part-time Employment Academic
☐ Part-time Employment Non-Academic
☐ Full-time Employment
☐ Other
About what percentage of your expenses did the above funding provide?

_____ 0%
_____ 10%
_____ 20%
_____ 30%
_____ 40%
_____ 50%
_____ 60%
_____ 70%
_____ 80%
_____ 90%
_____ 100%

**Changes in Program:**
Did you change your major from another department? If yes, explain:

Did you change from one chemistry program to another? If yes, explain:
### Evaluation of Your Undergraduate Experience:

**Course Offerings:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Well Prepared</th>
<th>Under Prepared</th>
<th>Didn't Take</th>
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<tbody>
<tr>
<td>111 General Chemistry</td>
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<tr>
<td>112 General Chemistry</td>
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<td>505 Chemical Literature</td>
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<td>531 Organic Chemistry</td>
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<td>532 Organic Chemistry</td>
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<td>514 Inorganic Chemistry</td>
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<td>523 Analytical Chemistry</td>
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<td>545 Physical Chem (Thermo) 112</td>
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<td>546 PhysChem (Quantim-Kin) 112</td>
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<tr>
<td>547 Physical Chemistry Lab</td>
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<td>613 Inorganic Lab</td>
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<tr>
<td>615 Advanced Inorganic (Bonding)</td>
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<tr>
<td>661 Biochemistry/Introduction</td>
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<td>662 Biochemistry 523,532</td>
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<td>663 Biochemistry 662</td>
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<td>664 Biochemistry Lab 662, 663</td>
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<td>666Biochemistry Special Topics 662,663</td>
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<td>Other</td>
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### Feedback Programs:

The B.S. in Chemistry degree program at Wichita State University is Amercan Chemical Society (ACS) certified. Did you know that?

- [ ] Yes  - [ ] No

Is it important to you?

- [ ] Yes  - [ ] No

What additional courses or special topics would you like to have had that were not offered in this department while you have been here?
3. What additional programs or services (concentrations, social activities, whatever you can think of) do you think might have significantly enhanced your experience in the chemistry department at WSU?

**Upper Division courses**

In your opinion, were any of the required courses for your degree unnecessary or of little use to your later goals?

- [ ] Yes  
- [ ] No

Which courses

In your opinion, were any of the prerequisite courses (including math and physics) unnecessary or of little use toward the later courses?

- [ ] Yes  
- [ ] No

Which courses

Which upper division chemistry course(s) do you believe did the most to prepare you for your post graduation goals?

**Working Conditions**

1. Do you consider that the working conditions and facilities were safe?

- [ ] Yes  
- [ ] No

2. Do you believe that you were trained adequately in safe laboratory procedures?

- [ ] Never
- [ ] At least one safety presentation
- [ ] Regular safety presentations
3. Was adequate laboratory desk space provided?

☐ Yes  ☐ No

4. Were teaching assistants knowledgable?

☐ Yes  ☐ No

5. Were classroom conditions adequate?

☐ Yes  ☐ No

6. Was sufficient basic lab apparatus provided?

☐ Yes  ☐ No

**Departmental Resources**

Instrumentation: Were you exposed to modern instruments in a hands-on manner at some point in your education?

☐ Yes  ☐ No

If yes, please indicate

- [ ] NMR
- [ ] IR Spectroscopy
- [ ] UV and VIS Spectroscopy
- [ ] Chromatography
- [ ] Other

Computational Facilities: Were you exposed to computer data processing and graphing programs?

☐ Yes  ☐ No

If yes, please indicate
_____ Spreadsheet (Excel)
_____ Mathcad
_____ Word Processor (WORD)
_____ BASIC or FORTRAN
_____ MOPAC, GAUSSIAN, etc.
_____ Kinetics (Enzyme)

How often did you use the chemistry department computer laboratories?

Library: Were you exposed to the Chemistry Literature and searching procedure?

☐ Yes  ☐ No

If yes, please indicate

_____ Chemical Abstracts
_____ Research Journals
_____ On-Line searching (Chem. Abstracts)

How often did you use the chemistry department library?

Advising
Who was your chemistry or science advisor?

How often did you meet with your advisor?

_____ Every semester
_____ Rarely
_____ Never
How well did the total advising process at WSU serve your needs?

[ ] Excellent
[ ] Very Good
[ ] Good
[ ] Fair
[ ] Poor

Opinion
Please rate the overall quality of teaching in the chemistry department (check one)

[ ] Excellent
[ ] Very Good
[ ] Good
[ ] Fair
[ ] Poor

Please rate the overall quality of your research experience in this department (check one)

[ ] Excellent
[ ] Very Good
[ ] Good
[ ] Fair
[ ] Poor

Would you recommend Wichita State University to friends or family members who are about to enter college and major in chemistry?

[ ] Yes  [ ] No

Why or why not?
Additional favorable comments about your chemistry program at WSU.

Additional Unfavorable comments about your chemistry program at WSU.

### Future Plans
Check all that apply to your future career plans.

- Graduate school
- Other professional school
- Work in the private sector in chemistry
- Work in the private sector in another area
- Teaching
- Non-teaching college or university employment
- Other public sector or government employment
- Other - Specify

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