2005-06 Major Assessment Profile
Chemistry
Eastern Illinois University

1. DEPARTMENT LINKS:
   - Departmental Web Page: [http://www.eiu.edu/~eiuchem/](http://www.eiu.edu/~eiuchem/)

2. QUALITATIVE INFORMATION
   - [Departmental Assessment Plan](#)
   - [IBHE Alumni Survey results](#)
   - Undergraduate Student Survey Results
   - Accreditation reports/results: Certified by the American Chemical Society.
   - Active/hands-on learning opportunities for students: Chemistry laboratory courses provide numerous active/hands-on learning opportunities for students.
   - Student research/creative activity: During 2005-2006 a total of 26 different undergraduate students and 11 different graduate students participated in student/faculty chemical research.
   - Faculty-student collaboration: Please see student research/creative activity section
   - Strategies to improve P-16 teaching and learning:
   - Collaborative activities with business/industry:
   - Pass rates on any professional/occupational licensure exams:
   - Faculty Achievements: Chemistry faculty are heavily involved in research and research publication. During FY06, external grants totaling $982,228 were active. Please see attached list for details.
   - Student Achievements: Several chemistry students were recognized for exceptional scholarship; several were accepted into prestigious graduate schools. Please see attached list for details.

3. QUANTITATIVE INFORMATION
   - [Program Data Spreadsheet](#)
   - Enrollment: Undergraduate: 56; Graduate: 16
   - Degrees: Undergraduate: 7 Graduate: 5
   - Faculty Statistics:
     - Total faculty headcount: 18
     - Total FTE faculty: 16.20
     - Full-time faculty: 16
     - Part-time faculty: 2
     - Number of faculty on leave: 1
     - Total tenured/tenure track faculty: 13
     - Faculty break down by rank:
       - Professor: 6
       - Associate: 3
       - Assistant: 4
- Instructor: 5
  - Number with terminal degrees: 13
  - Total annually-contracted faculty: 3
  - Non-negotiated part-time faculty: 2
  - Gender: 5 females; 13 males
  - Diversity: 1
- Student Major Statistics
  - Full-time students: Undergraduate: 51; Graduate: 16
  - Part-time students: Undergraduate: 5; Graduate: 0
  - Diversity: Undergraduate: 3; Graduate: 0
  - ACT: 24
  - GPA: Undergraduate: 2.96; Graduate: 3.02
- Credit Hour Production Total: 6,265
- Discipline cost per credit hour by level: N/A
- Direct Cost Per Credit Hour Total: 205.41
- Freshman-Sophomore Retention Rate: 90%
- Average Actual Hours to Degree: 133