UNDERGRADUATE ADVISEMENT
Fall 2005

The Department of Environmental and Occupational Health (EOH) offers the following information and advice to assist EOH majors in maximizing their undergraduate academic experience. It is also useful to see an advisor at least once each semester. You may choose to see any of the EOH faculty on the list of undergraduate advisors posted on the Department bulletin board or available in the Department Office in EN 2115. Check our website at http://www.csun.edu/~vchsc00b/EOH/EOH.htm regularly to keep up with the latest information.

CURRICULUM

Our four-year study plan lists the semester (fall or spring) when courses are offered so that you can plan for several semesters. All courses (excluding GE) must be completed with a grade of C or better. One C- only may be waived in a given student’s program by petitioning your advisor.

- General Education
  Several classes that are required courses can also satisfy part of your general education (GE) requirements:
  - EOH 352 satisfies Section D for EOH majors.
  - HSCI 132 or 345 satisfies Section D of GE.
  - The mathematics requirements satisfy Section A2 of GE.
  - The biology, chemistry and physics requirements satisfy Section B1 of GE.

  If you took EOH 353 as an upper division Section E of GE before declaring your major as EOH, the course may be grandfathered into your general education program. EOH 353 is not available as GE for students who have declared EOH as their major.

  Similarly, if you took EOH 101 as a lower division Section E of GE before declaring your major as EOH, the course may be grandfathered into your GE program. EOH 101 is not available as GE for students who have declared EOH as their major.

- Lower Division Requirements
  It is important to complete the science core biology, chemistry and physics courses before taking most of the upper division core and electives.

  EOH 455, L is the recommended science core course in infectious disease control for EOH majors. It may not serve as both core requirement and as an elective; however, it may be used as an elective by transfer students who have already completed a microbiology course (with lab) elsewhere. Enrollment in the lab is a required part of the course.

  The mathematics core requirement may be met by taking MATH 105 or MATH 102 plus MATH 104 or equivalent course(s) at other universities and colleges.

  See www.assist.org for articulation agreements between CSUN and regional universities and colleges. If the course(s) is not listed at the articulation website, the student is responsible for demonstrating equivalence with catalog descriptions, course syllabi and course notes if necessary.
• **Upper Division Requirements**
  The upper division core courses *EOH 356A, 356B and 466A* should be taken before enrolling in elective courses. This allows you to develop a sound academic foundation for subsequent elective courses and to become better prepared to choose electives most appropriate to your career interests.

  The statistics course requirement may be met by taking *HSCI 390, 390L* or an equivalent basic statistics course such as *MATH 140*. We do recommend that you take HSCI 390 plus lab for this requirement.

  Your advisor must evaluate all other upper division course substitutions to determine if they are acceptable substitutes for the EOH course requirements. It is your responsibility to document the content of any course or work experience that you wish to use as a substitute for an upper division requirement.

  **Academic Internship (EOH 494B)** may be taken more than once. In fact, this is desirable in order to learn about additional career opportunities and to gain more professional experience. It may also be necessary to sign up for this internship more than once in order to complete the required 180 hours of work experience mandated by national accreditation. You must be registered in the *EOH 494B* during the semester (or interim or summer session) in which the work experience takes place. Completion of *EOH 356A, 356B and 466A* is necessary for acquiring sufficient background before signing up for the internship. It should be noted that paid internships are more readily available for those who have also completed *EOH 466B, L*.

• **Upper Division Electives**
  Fifteen units of electives are required for graduation and must be chosen in consultation with your advisor. In exceptional situations, 3 of the 15 elective units may be taken in a professionally related non-EOH course if you obtain prior written approval from your advisor.

  If you take a 400 or higher level course in your final semester as an undergraduate, that is not required for your BS – EOH degree, you can petition to have it be part of your MS – EOH program. You must enter the MS – EOH program the following semester, and you must complete the graduate work assignment for any 400 level course that you wish to be counted as part of your MS – EOH program.

  You can visit the [Department web page](#) to review the list of electives available for study.

  ○ **Specializations**

  The EOH undergraduate degree program is designed to develop in all EOH majors a strong foundation of skills and knowledge in both community environmental health and occupational health. Upon graduation, you are eligible to take the California Registered Environmental Health Specialist examination and to become a registered Environmental Health Specialist. This is a professional credential that is useful and highly recommended for all EOH graduates. It ensures that you are eligible for employment with city and county health departments throughout California.

  Preparation for a variety of specialty careers in environmental health is also possible in the EOH program with judicious choice of appropriate electives. Some of the careers include: environmental health specialist, air pollution specialist, hazardous materials specialist, water quality specialist, vector control specialist, water treatment and wastewater treatment operators, food sanitation and food safety specialists, land use planner, environmental auditors and risk assessment specialists, environmental affairs specialists, and others.
Specialty areas in the occupational health field include occupational safety, industrial hygiene, hazardous waste management, emergency hazardous materials response, environmental compliance, loss control consultant, radiation health physicist, ergonomics specialist, indoor air quality consultant, and others. Professional certifications include Certified Safety Professional and Certified Industrial Hygienist and are highly recommended once graduates have achieved the required years of work experience.

A specialty in Industrial Hygiene may be designated on your diploma as the Industrial Hygiene Option. This requires that the IH Option appear on your graduation application form and that you have completed EOH 466B (including lab), 466C, 465, and two electives from the following list: EOH 459, 467, 468, 469, 560 and 570.

Applying for Graduation
See http://www.csun.edu/~hfanr055/forms/pdf/applba.pdf for the bachelor’s application for graduation. You must fill in the top portion of this form, obtain a DARS audit, and bring both of these to your advisor. The DARS audit will provide an automated review of all your coursework, and indicate any gaps in your academic record. You file for graduation three semesters before your final semester.

JOB SEARCH

- **Networking** is an important part of your strategy for finding your ideal job position. The student organization called EOHSA (Environmental and Occupational Health Student Association) is a good opportunity to develop your networking and leadership skills. It also sponsors monthly or bi-weekly speakers from government organizations and industries who explain what their careers entail. EOHSA also sponsors field trips to some of the local industries. Information is posted near the EOH Department offices, or you can email the student association at eohsa@hotmail.com.

- **Job announcements** are also posted on the Department bulletin board. Students are also advised to join the Southern California sections of the California Environmental Health Association (CEHA) and the American Industrial Hygiene Association (AIHA) whose newsletters and web sites also contain job announcements. (Application forms are available at the Department bulletin board) California environmental health agencies have websites with job information – also accessible from the Department website.

- **Conferences, meetings, and workshops** sponsored by the professional associations are very useful sources of career information and job contacts, and students should make every effort to take advantage of the student rates usually available.

Many of the students in the EOH program are currently working full time in local agencies and industries and are sources of valuable information about career prospects. One of the graduate students has also posted interesting answers to his “Top 10 Most Frequently Asked Questions” at the following website: www.csun.edu/~vchsc006/356a/boobar.htm

The Career Center at CSUN offers assistance with resume building and interviewing skills. Refer to their website for more information at http://www.csun.edu/~hfcar009/. Job fairs on campus also provide opportunities for job interviews and should be utilized during your senior year. EOHSA usually sponsors a resume workshop each spring semester as well. It is never too early to begin developing your job search skills.
### FACULTY AND DEPARTMENT INFORMATION

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<thead>
<tr>
<th>Faculty Advisor</th>
<th>Phone</th>
<th>Office</th>
<th>Email Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peter Bellin</td>
<td>818-677-4719</td>
<td>JD 1515</td>
<td><a href="mailto:peter.bellin@csun.edu">peter.bellin@csun.edu</a></td>
</tr>
<tr>
<td>Thomas Hatfield</td>
<td>818-677-4708</td>
<td>JD 1537B</td>
<td><a href="mailto:thomas.hatfield@csun.edu">thomas.hatfield@csun.edu</a></td>
</tr>
<tr>
<td>Antonio Machado</td>
<td>818-677-2065</td>
<td>JD 1519</td>
<td><a href="mailto:amachado@csun.edu">amachado@csun.edu</a></td>
</tr>
<tr>
<td>John Schillinger</td>
<td>818-677-3449</td>
<td>JD 1525</td>
<td><a href="mailto:john.schillinger@csun.edu">john.schillinger@csun.edu</a></td>
</tr>
<tr>
<td>Owen Seiver</td>
<td>818-677-2347</td>
<td>JD 1517</td>
<td><a href="mailto:owen.seiver@csun.edu">owen.seiver@csun.edu</a></td>
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California State University, Northridge  
**Department of Environmental and Occupational Health**  
18111 Nordhoff Street  
Jacaranda Hall, JD 153  
Northridge, CA 91330-8412  
PH: 818-677-7476  
FX: 818-677-7411

http://www.csun.edu/~vchsc00b/EOH/EOH.htm