CSE 601 Syllabus

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Homepage
https://www.cs.washington.edu/academics/phd/courses/internships

General Information

Description
CSE 601 offers students the opportunity to explore and develop their careers through professional practice. The structured plan of education impacts student work-readiness through a number of professional development skill-building activities. Students will provide a brief final report on their experiences. After completing the course, graduate students earn credit towards their degree with CSE 601 listed on their permanent transcript.

Expectations and Goals
CSE internships are intended to provide students with an opportunity to apply concepts from the classroom to the realities of the field. Cooperative education is a valued part of the Allen School curriculum, and students are encouraged to increase their proficiency in the following areas:

- An ability to communicate effectively with a range of audiences
- An ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which include considering the impacts of engineering solutions in global, economic, environmental, and societal contexts
- An ability to recognize the ongoing need for additional knowledge and to locate, evaluate, integrate, and apply this knowledge appropriately
- An ability to function effectively on teams that establish goals, plan tasks, meet deadlines, and analyze risk and uncertainty
- An ability to manage change
- An understanding of office dynamics

The right kind of internship experience will also provide proficiency in the following areas:

- An ability to design and conduct experiments, as well as analyze and interpret data
- An ability to function on multi-disciplinary teams
- A knowledge of contemporary issues
- An ability to identify, formulate, and solve engineering problems

Credit Information
If the student is working 20 hours or less a week, they are considered part-time and will receive 1 credit of 601 for that internship. A full-time internship, greater than 20 hours a week, is given 2 credits of 601.

International students can defer a Summer internship (full or part-time) until the following Autumn quarter. However, if an International student takes a part-time internship, they must register for the
quarter in which their internship takes place. Domestic students can defer their internship to the next quarter. If the student needs to defer the internship further, they should contact the department internship facilitator.

Students can register for more than one internship course per quarter due to deferment. Each instance of CSE 601 can only get a maximum of 2 credits. So, if a student has a full-time Summer internship that was deferred until Autumn, and a part-time internship in Autumn, they would register for CSE 601 twice; once for 2 credits (Summer) and once for 1 credit.

CSE Graduate students may use this credit to remain enrolled in the PhD program.

For Your Information

Recommended Reading

We recommend that students read the Recruitment Policy and Protocol website. The topics covered include: Cancellation and No Shows, No Shows, Ethics of Negotiating, Evaluating Offers, Delaying a Response, Accepting an Offer, Declining an Offer, and Reneging on Offers. This information can both assist the student in knowing what is expected of them, but also provide a guideline of what to do if these things happen. Students should also read the Recruiting Policy for professors seeking CSE students through the Allen School. These documents are meant to help clarify a student’s rights and responsibilities during their internship.

Assignments

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<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Link</th>
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<tbody>
<tr>
<td>Internship Report</td>
<td>Students complete a final report and submit it to the Canvas course page.</td>
<td>Instructions</td>
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Other Considerations

Campus Housing

In most cases, students can return to campus housing without losing priority status after completing their work experience if they contact the Housing & Food Services office immediately after accepting the internship or co-op job. Students are responsible for requesting a letter from the Program staff in a timely manner in order to retain housing priority. Priority retention for Stevens Court and Nordheim Court is not available.

Health Insurance

- Student Health Insurance Program (SHIP) for International Students: All international students are required to have health insurance while registered at the University of Washington.
- GAIP will remain in place for students doing part-time internships during the academic year as long as they hold a GAIP eligible position (RA/TA/Fellowship).
- For Summer: students covered by GAIP from Autumn-Spring will continue to be covered during the Summer.