No matter what the economic conditions, there is a positive outlook on computer science and software engineering occupations. With technology continually evolving and the rapid growth of new products, these fields are in demand.

Computer Scientists*

- Occupations in computer science are expected to grow 37 percent between 2006 to 2016, faster than the average of other occupations, because of organizations adopting increasingly sophisticated technologies.

- Because of the rapidly changing technology, employers are looking for a broader background of skills and education from their workers, including technical knowledge, communication and interpersonal skills.

- Workers must learn these new technological advancements quickly, as even the occupations are constantly evolving.

Software Engineers*

- Software engineers are one of the occupations projected to grow the fastest and add the most new jobs over the 2006-16 decade, increasing by 38 percent and generating 324,000 new jobs.

- Software engineers must continually strive to acquire and learn the newest skills in conjunction with the rapid changes that occur in computer technology, especially in order to remain competitive with employers.

- Excellent job prospects are expected for applicants with at least a bachelor’s degree in computer engineering or computer science and with practical work experience.

- Software engineers held about 857,000 jobs in 2006.

Students graduating with a degree in Computer Science from Drexel University, which provides one and a half years of work experience through its co-op program, should be well prepared to enter the job market.

For more information about co-ops, please see the attached sheet.

Job Statistics

Recent Drexel Co-op Employers

SIEMENS
Microsoft
BOEING
LOCKHEED MARTIN
SIG
comcast

Computer Science Co-ops by the Numbers

37
Percent increase of computer science jobs between 2006 and 2016.¹

95
Percent of co-op students have a job when they graduate.²

60
Percent of students accept a permanent job from co-op employers.²

65
Percent of Drexel Computer Science students who graduated in 2007 with full-time, paid employment.³

³Computer Science & Software Engineering Co-op Information, 2007

Average Salary Offer by Major

<table>
<thead>
<tr>
<th>Major</th>
<th>Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical Engineering</td>
<td>$65,466</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>$58,648</td>
</tr>
<tr>
<td>Computer Science</td>
<td><strong>$58,419</strong></td>
</tr>
<tr>
<td>Electrical/Electronics &amp; Communications Engineering</td>
<td>$57,404</td>
</tr>
<tr>
<td>Construction Science/Management</td>
<td>$52,837</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>$50,785</td>
</tr>
<tr>
<td>Finance</td>
<td>$49,794</td>
</tr>
<tr>
<td>Logistics/Materials Management</td>
<td>$49,398</td>
</tr>
<tr>
<td>Accounting</td>
<td>$48,334</td>
</tr>
<tr>
<td>Nursing</td>
<td>$46,655</td>
</tr>
</tbody>
</table>

*National Association of Colleges and Employers (NACE) Winter 2009 Salary Survey