Our graduates possess solid general engineering skills

- A capacity to use resources from a broad range of basic sciences
- Knowledge and understanding of a specialty scientific and technical field
- Mastery of engineering tools and methods
- An ability to work within an organization, manage a team, and implement change
- Understanding of broader industrial, financial, and professional issues
- A capacity to work in international settings
- Respect for societal values

Recent graduates have secured positions like:
- Design/calculation engineer
- Project engineer
- Quality control engineer
- Site engineer

Graduates have mastered specific competencies that prepare them to handle real-world professional situations:

<table>
<thead>
<tr>
<th>Competency</th>
<th>Situation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Determining a geotechnical engineering reconnaissance strategy</td>
<td>• Completing civil engineering and natural and environmental hazard surveys</td>
</tr>
<tr>
<td>Conducting a site geological and geotechnical hazard assessment</td>
<td>• Identifying natural hazards and environmental and geotechnical problems • Analyzing risk</td>
</tr>
<tr>
<td>Designing buildings and infrastructures</td>
<td>• Producing preliminary and project engineering drawings and documents • Producing project execution drawings and documents</td>
</tr>
<tr>
<td>Managing projects</td>
<td>• Managing technical aspects of a civil engineering project • Managing administrative aspects of a civil engineering project • Managing his/her own career</td>
</tr>
<tr>
<td>Managing geotechnical engineering work on the job site</td>
<td>• Managing technical aspects of work on the job site • Managing administrative aspects of work on the job site</td>
</tr>
<tr>
<td>Monitoring and remediating infrastructures and sites</td>
<td>• Determining a monitoring and remediation strategy • Managing site/infrastructure pathology and risk exposure</td>
</tr>
</tbody>
</table>

In-company placements:
- Third year: 6 weeks
- Fourth year: 9 weeks
- Fifth year: 22 weeks

Graduation project: for external customers (companies or research labs)

A selection of companies that have hired Civil and Geotechnical Engineering graduates

ANTEA, ARCADIS, EGIS, EIFFAGE, ERG, FONDASOL, FRANKI FONDATIONS, GINGER-CEBTP, GTS, MENARD, SAGE, SOLDATA, SOLETANCHE

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