

EMPLOYER SURVEY

The UW Department of Civil & Environmental Engineering seeks to provide the highest quality of undergraduate education and to produce graduates that are well-prepared to enter the engineering workforce. As part of our continual self-evaluation, we are interested in feedback from employers to determine the strength and weaknesses of our students and to determine how well our students fulfill the departmental objectives.

The first part of the survey concerns what employers are looking for in our graduates and recruiting at the UW. The second part of the survey relates to how well our graduates have performed in the workplace. Thank you for your participation in this survey!

Part I:

1. Please describe your type of firm or agency, specify area of work, and kind of employee you hire.

Check all that apply:

Type:

- ☐ Private sector
☐ Non-profit
☐ Government

Area:

- ☐ Construction
☐ Geotechnical
☐ Structural
☐ Transportation
☐ Water Resources
☐ General Civil
☐ Other engineering: _____
☐ Non-engineering: _____

Seeking:

- ☐ Full-time
☐ Intern

Degree Level:

- ☐ BS
☐ MS
☐ Ph.D

2. Have you recruited students from our program before? ☐ Yes ☐ No
3. When you are looking to hire, do you consider UW Civil & Environmental Engineering Department:
☐ Always
☐ If multiple positions are available
☐ Only if other means have not produced good applicants

4. What are the most important characteristics that you look for in engineering undergraduates?

Please rank 1 (most important) → 9 (least important):

- | | |
|----------------------------|--|
| _____ High grades | _____ Professionalism and poise |
| _____ Communication skills | _____ Engineering mentality |
| _____ Intern experience | _____ Appreciation of societal and global issues |
| _____ Research experience | _____ Recommendation letters |
| _____ Specific coursework | _____ Other: _____ |

5. Do you feel that the UW Civil & Environmental Engineering Department is easy to work with for recruiting?

- ☐ Very good ☐ Average ☐ Below Average ☐ Difficult

6. Do you feel that UW students are interested and responsive to your recruiting?

- ☐ Very interested ☐ Somewhat interested ☐ Average ☐ Not interested

Part II:

1. How satisfied are you with the quality of students from our department?

- ☐ Extremely satisfied
☐ Pretty good
☐ Average
☐ Below average
☐ Too much variation to characterize

2. Please evaluate the skill level of our students upon entering the workforce in the following areas.
Please also rank the importance of each skill.

	SKILL LEVEL					IMPORTANCE				
	Poor	Fair	Good	Very Good	Excellent	Not Important	Somewhat Important	Important	Very Important	Essential
Communication skills										
Analysis skills										
Design skills										
Technology & computer skills										

Please also rank the specific computer skills of our students upon entering the workforce and their importance:

	SKILL LEVEL					IMPORTANCE				
	Poor	Fair	Good	Very Good	Excellent	Not Important	Somewhat Important	Important	Very Important	Essential
AutoCAD										
EXCEL										
Matlab										

3. Which skill areas do you put the most effort into developing?

Check all that received significant effort

- ☐ Communication
☐ Analysis
☐ Design
☐ Technology and computer related
☐ Project management

4. Please break down responsibilities for the average new employee in terms of percentages of the following:

Analysis	_____	%
Design	_____	%
Management	_____	%
Other	_____	%
Total	100	%

5. Please evaluate the performance of our students in your organization with respect to:

Characteristic:	Excellent	Good	Fair	Poor	Not Applicable
Their ability to work in a team					
Comment:					
Their ability to learn new technical skills					
Comment:					
Their ability to learn management skills					
Comment:					
Their ability to take on new responsibilities					
Comment:					

6. Additional comments or suggestions? *(Please use back or additional sheets as necessary, or email to ceadvice@uw.edu.)*

Optional

Organization _____

Name of person completing survey _____

Contact information _____

Please return this form to:

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