

FLORIDA ATLANTIC UNIVERSITYTM

CIVIL ENGINEERING DEPARTMENT

QUESTIONNAIRE

Company Name: _____

One of the goals of the Florida Atlantic University Department of Civil Engineering is to serve the needs of the engineering community by providing well-educated students. The purpose of this questionnaire is to assess the engineering needs of your company/agency to adjust accordingly the Department's curriculum and the student training.

1. In what Civil Engineering discipline your company is mainly involved? *(Please check as many as needed.)*

- | | |
|---|---|
| <input type="checkbox"/> Environmental | <input type="checkbox"/> Transportation/Traffic |
| <input type="checkbox"/> Geotechnical | <input type="checkbox"/> Hydraulics/Water Resources |
| <input type="checkbox"/> Structural / Reinforced
Concrete / Steel Structures | <input type="checkbox"/> General Civil Engineering |
| | <input type="checkbox"/> Other <i>(please specify):</i> _____ |

2. From the above general categories are there any specialized areas that you want the students to be specifically trained on? (e.g., urban drainage, steel structures, waste water treatment, surveying, etc.) *(Please specify the top three areas).*

3. In your day-to-day operations are you using any particular software packages that you want the students to be trained on? (e.g., HEC-RAS; ModFlow, etc.) *(Please specify the top three models.)*

4. Are there any particular computer skills that you want the students to be trained on? (e.g., Excel, Access, C++, Fortran, HTML, AutoCad, etc.) *(Please specify the top three computer skills.)*

5. What is the degree level that your company is giving hiring preference? *(Please check all that apply.)*

- ☐ BSCV ☐ MSCV – Thesis ☐ MSCV – Non-Thesis ☐ Ph.D.

6. Do you want to be actively involved with the activities of the FAU Civil Engineering Department in one or more of the following areas: *(Please check all of the areas that you want to be involved.)*

- ☐ Student activities (e.g.: senior design projects; ASCE Competitions, AWWA competitions, etc.)
- ☐ Departmental activities (e.g.: curriculum, strategic planning, fundraising, etc.)
- ☐ Faculty research (e.g.: joined proposals for external founding; expert advising, etc.)

7. Do you have any other recommendation that you feel that would help improve the FAU Civil Engineering Program? *(If you need more space, please write on the back.)*

