

FLORIDA ATLANTIC UNIVERSITY

EMPLOYER SURVEY

RECENT GEOMATICS ENGINEERING GRADUATES

We appreciate your input and encourage you to attach any comments or suggestions that you have to assist us improving the quality of the Florida Atlantic University Bachelor of Science in Geomatics Engineering program.

- Please rate the strengths of the typical Florida Atlantic University geomatics engineering graduate in each of the following abilities (circle appropriate number):

<u>Ability</u>	<u>Very Weak</u>	<u>Weak</u>	<u>About Average</u>	<u>Strong</u>	<u>Very Strong</u>
applying knowledge of mathematics, science, and engineering skills	1	2	3	4	5
designing and conducting experiments, as well as analyzing and interpreting data	1	2	3	4	5
designing a system, or process to meet our company's needs	1	2	3	4	5
functioning well on multi-disciplinary, diverse teams	1	2	3	4	5
identifying, formulating, and solving engineering problems	1	2	3	4	5
understanding their professional and ethical responsibilities	1	2	3	4	5
communicating well in <u>oral</u> formats	1	2	3	4	5
communicating well in <u>written</u> formats	1	2	3	4	5
understanding the impact of engineering solutions in a global societal context	1	2	3	4	5
recognizing the need for, and having the ability to engage in, lifelong learning	1	2	3	4	5
applying the techniques, skills, and modern engineering tools necessary for good engineering practice	1	2	3	4	5
Ability to identify and solve a wide range of geomatics engineering problems	1	2	3	4	5
Demonstration of initiative and leadership	1	2	3	4	5

- Have Florida Atlantic University geomatics engineering graduates generally advanced to positions of increasing responsibility within your company?
Yes ____ No ____
- Please identify any areas of concern that your company may have related to the education that Florida Atlantic University's geomatics engineering students receive.
- Are there areas of knowledge or skills that Florida Atlantic University graduates should have, but currently do not possess? Use additional pages if needed.
- Based on your experience with Florida Atlantic University graduates, would you be willing to consider other FAU engineering graduates for employment if and when future positions become available?
Yes ____ No ____

Approximate number of employees at your location? _____

Approximate number of new engineer hires per year? _____

Please return to: Dr. Yan Yong, Department of Civil, Environmental & Geomatics Engineering, Florida Atlantic University, 777 Glades Road, Boca Raton, Florida 33431 or by email to yongy@fau.edu.