Civil Engineers design, construct, and supervise large construction projects and systems, including roads, buildings, airports, tunnels, dams, bridges, water supply, and sewage treatment. Many civil engineers work in design, construction, research, and education, and hold supervisory or administrative positions ranging from supervisor of a construction site to working as a city engineer.

Environmental Engineers use the principles of engineering, biology, and chemistry to develop solutions for environmental problems. They are involved in efforts to improve recycling, waste disposal, public health, and water and air pollution control. They also address global issues such as unsafe drinking water, climate change, and environmental sustainability.

**Sample Job Titles:** City Engineer, Design Engineer, Environmental Engineer, Project Engineer

**2018 Career Outcomes**

- 92% of SEAS students were satisfied with the career programs and services
- 87% of civil engineering seniors were employed or enrolled in graduate school within 6 months
- $61,500 median salary for civil engineering undergraduates
- 44% of SEAS graduate students earn a salary of $100,000 or more

**Employers Who Have Hired GW Students**

- Arup
- Clark Construction
- Kiewit
- Porsche
- Turner Construction
- U.S. Navy
- Virginia Dept of Transportation

**Research Areas**

- Environmental Engineering
- Geotechnical Engineering
- Mechanics and Materials
- Structural Engineering
- Transportation Safety Engineering
- Water Resources Engineering

**W. Scott Amey Career Services Center**

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