



WASHINGTON ENGINEERING INSTITUTE

CIVIL ENGINEERING CAREER LEVELS

Engineering Technician

► **Education:** Two Years



► **Field Work**
Inspection and Survey

► **Office Work**
CAD and Design

Engineering Technologist

► **Education:** Four Years



► **Field Work**
Inspection and Survey

► **Office Work**
CAD and Design

► **Office Work**
Software Modeling

► **Office Work**
Technical Reports

Engineer

► **Education:** Four Years



► **Office Work**
Project Direction & Management
Scope, Budgeting, and Scheduling

► **Office Work**
Agency, Permitting, and Client

► **Office Work**
Software Modeling

► **Office Work**
Technical Reports

► **Field Work**
Public Meetings and Speaking