Bachelor of Science in Civil Engineering Technology
(Surveying and Site Development Option)
2008-2009 Old Dominion University Catalog

Students earning the AS, AA, or AA&S degree from a Virginia Community College automatically satisfy the lower division general education requirements. Courses marked with * require a grade of C or better to transfer, even with the AS degree. The remaining lower division courses are automatically satisfied by the AS (including foreign language), regardless of the grade earned. Additionally, courses in which a grade of A.C-A or below was earned will not transfer. Therefore Community College degree holders who satisfy lower general education requirements.

Students earning the AS, AA, or AA&S degree from a Virginia Community College automatically satisfy the lower division general education requirements.

### Entrance Writing Sample Placement Test:

- **Sophomore First Semester**
  - English Composition
  - Science Composition (L)

**Sophomore Second Semester**
- English Composition
- Literature Perspective (P)
- English Composition
- Literature Perspective (L)

**Junior First Semester**
- Fundamentals of Building Construction
- Adjustment Computations
- Fluid Mechanics Laboratory
- Upper Division Cluster Course

**Junior Second Semester**
- Soils & Foundations
- Soils Testing Laboratory
- Elements of GIS
- Dynamics

**Senior First Semester**
- FE Review
- Hydrology and Drainage
- Intro to Senior Design
- Elective

**Senior Second Semester**
- Land Design
- Senior Design Project
- Elective
- Upper Division Cluster Course or minor

### Transfer Guide

**Freshman First Semester**
- Computer-Aided Graphics
- Explore Engineering & Technology I
- Precalculus I
- Foundations of Chemistry
- Social Science Perspective (S)

**Freshman Second Semester**
- Elective
- Explore Engineering & Technology II
- Precalculus II
- General Physics I
- English Composition

**Sophomore First Semester**
- Statistics

**Sophomore Second Semester**
- Strength of Materials
- Principles of Surveying
- Materials Testing Laboratory
- Advanced Technical Analysis
- Public Speaking

**Junior First Semester**
- Fundamentals of Building Construction
- Adjustment Computations
- Fluid Mechanics Laboratory
- Upper Division Cluster Course

**Senior First Semester**
- FE Review
- Hydrology and Drainage
- Intro to Senior Design
- Elective

**Senior Second Semester**
- Land Design
- Senior Design Project
- Elective
- Upper Division Cluster Course or minor

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*One or more courses may be required to complete a minor. Consult your academic advisor for more information.

***Students with an interest in construction may substitute an alternate course with approval of their advisor.*
Additional Graduation Requirements:

Foreign Language Requirement: __________________________  Senior Assessment: __________________________
Application for Graduation: __________________________  Passage of Exit Writing Exam __________________________

This curriculum does not include the University’s foreign language general education requirement. Students may need additional hours to meet this perspective.