

# Advanced Surveying Certificate

## *Center for Innovative Technologies Division*

### 2016-2017 Curriculum

**Program Prerequisites:** Graduate from the Cincinnati State Civil Engineering Technology Surveying Option, or complete comparable coursework. Meet with the certificate advisor prior to admission to the program.

**Most courses are offered via web-based distance education.**

Course	Title	Lec	Lab	Credit Hours
Fall				
CET-267	Surveying Laws, Ethics, and History	4	0	4
CET-277	Survey Calculations and Statistics	4	0	4
				8
Spring				
XXX-XXX	Science Elective	3	2	4
				4
Summer				
CET-287	Geospatial Surveying	4	0	4
				4
			Total	16

Science Elective: BIO 131, CHE 110, CHE 121 & CHE 131, EVS 120  
LH 130, PHY 152, PSC 105, PSC 110

Courses are offered ONLY in the semester shown.

Note: Students seeking Indiana Registration are **also** required to show 6 semester hours from the following: Freshman Chemistry, Astronomy, Geology or Dendrology (Woody Plants), **and** a requirement for MAT 251 (Calculus 1).