

Surveying Technician

Microcredential



Surveying as a profession in New York State and many other states does not have an education requirement to become licensed beyond high school, which has led to a lack of field-level technicians in the field. The Surveying Technician Microcredential will allow students to enter the field of surveying on either an office track or a field track at either Level 1 or Level 2 depending on their past experience. Graduates could then take the national certification exam.

For more information, contact the Admissions Office at (845) 431-8010 or visit www.sunydutchess.edu/academics

Surveying Technician

MICROCREDENTIAL

Required Courses:		Credits
ARC 104	Computer Graphics	1
SUR 215	Surveying	3
SUR 216	Surveying II	3
	Total	7

Students who successfully complete this Microcredential will be able to:

- Demonstrate a sound technical background in the fundamental land surveying principles, techniques, and skills;
- Be well-rounded specialists in terms of teamwork, communication, and problem-solving;
- Be well prepared for an entry-level position in land surveying;
- Describe and understand the geographic location of points, features and boundaries above, on, or below the surface of the earth;
- Utilize accepted technical skills and methods required for field and office employment in the land surveying profession.



This microcredential can be stacked into:

Construction Technology Management A.A.S. Because a Microcredential is comprised of short course sequences, requirements for a Microcredential are to be completed at DCC. Any exception to this would require departmental approval in order to transfer in credits.

No more than 50% of credits may be accepted in transfer.*

- A digital badge will be awarded to students who complete the required coursework and earn a 2.0 or higher in each course.
- If the Microcredential contains a certification exam, a successful score on that exam is also required for the award of the Microcredential.

*Certain courses may be required to be taken at DCC; check your specific program for these exceptions.