



**University of Maine**  
**School of Engineering Technology**  
**Surveying Engineering Technology Program**



## Program Information

A surveying career is for the individual that seeks a good salary, likes the outdoors, and wants to work independently. Surveying is a combination of technical knowledge, legal knowledge, business savvy, innovation, and communication skills. Employment is available across the United States — in rural and urban communities.

## Transfer Fact Sheet

This information is provided for matriculation from the **MANCHESTER, NH COMMUNITY COLLEGE** to the Surveying Engineering Technology program at the University of Maine.

**Transfer Conditions:**

- Students will receive transfer credits only for courses passed with a grade of “C-” or better, except that ENG101 course substitutions must be passed with a grade of “C” or better.
- Course substitutions only apply to School of Engineering Technology programs. Students transferring to other programs within the University of Maine will require re-evaluation of courses.
- Numerous other courses may transfer for Art & Creative Expressions elective and Cultural Diversity elective. The transfer credit must be accomplished on a course by course basis.
- Students must take and complete at least 30 credits at the University of Maine.

**New England Regional Student Program:** New England residents qualify for the New England Board of Higher Education reduced tuition rates, see <http://www.nebhe.org/programs-overview/rsp-tuition-break/overview/>.

For up-to-date information on course transfers, see <http://www.umaine.edu/set/svt/>  
 Derived from <http://www.mccnh.edu/pdf/academics/Catalog2012-2013.pdf>

<b>SEMESTER I (Fall)</b>			
SVT100, Introduction to Surveying Tech.	1		
CMJ103, Fundamentals of Public Communications	3	ENGL113 Oral Communications	3
COS103, Introduction to Spreadsheets	1	CIS110 Microsoft Computer Applications I	3
SVT110, Instrumentation & Data Collectors	1		
SVT121, AutoCAD for Surveyors	3	AMT230 CAD/CAM for Manufacturing or BLDG230 Construction CAD I or CAD110 CAD I Fundamentals	3
MAT122, Pre-calculus	4	MATH171 Pre-Calculus	4
PHY107, Technical Physics I	4	PHYS135 College Physics I	4

Total	17		
<b>SEMESTER II (Spring)</b>			
CET101, Plane Surveying*	3		
PHY108, Technical Physics II	4	PHYS136 College Physics II	4
ENG101, College Composition	3	ENGL110 College Composition	3
TME152, Pre-calculus & Intro. Calculus	3	MAT204 Calculus I	4
SVT122, AutoCAD for Surveyors II	3	BLDG235 Construction CAD II or CAD120 CAD II Intermediate	3
Total	16		
<b>SEMESTER III (Fall)</b>			
CET202, Construction Surveying	3		
TME253, Applied Calculus for Engr. Technology	4	MATH214 Calculus II	4
<i>Population and the Environment Elec.</i>	3	ESCI115 Current Issues in Ecology (example)	3
MAT215, Intro. To Statistics for Bus. & Econ.	3	MATH202 Probability and Statistics	4
<i>Elective</i>	3	See Note 1	
Total	16		
<b>SEMESTER IV (Spring)</b>			
SVT201, Adjustment Computations	3		
SVT221, Boundary Law	3		
CET332, Civil Engineering Technology	3		
SVT331, Photogrammetry	3		
ENG212, Persuasive and Analytical Writing	3		
Total	15		
<b>SEMESTER V (Fall)</b>			
BUA201, Principles of Accounting I	3	ACCT113 Introduction to Accounting & Financial Reporting I	3
SVT329, Site Planning & Subdivision Design	1		
ENG317, Business and Technical Writing	3	ENGL206 Professional Communication	3
SVT341, Advanced Surveying	3		
SVT322, Preparing Effective Prop. Descriptions	1		
<i>Cultural Diversity Elective</i>	3	AN101 Introduction to Anthropology (example)	3
CET451, Construction Law	3	BUS212 Business Law I	3
Total	17		
<b>SEMESTER VI (Spring)</b>			
<i>Artistic and Creative Expression Elec.</i>	3	ARTS117 Art History I (example)	3
Advanced Communications Elective	3	BUS210 Organizational Communications	3
SVT352, Practical Field Operations	3		
ECO120 or ECO121 Economics	3	ECON134/135 Macro/Microeconomics	3
<i>Elective</i>	3	See Note 1	
Total	15		
<b>SEMESTER VII (Fall)</b>			
SVT437, Practical GPS	3		
SVT475, Small Business Management	3	BUS124 Small Business Management	3
SVT418, Fundamentals Surveying Exam Overview	1		
MET484, Engineering Economics	3		
<i>Elective</i>	3	See Note 1	
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Total	16		
<b>SEMESTER VIII (Spring)</b>			
SVT490, Surveying Capstone	3		
SFR400, Applied Geographic Information Systems	4		
Fundamentals Surveying Exam (passing not req'd)	N/A		
Ethics	1	PHIL240 Ethics	3
<i>Elective</i>	3	<a href="#">See Note 1</a>	
<i>Elective</i>	3	<a href="#">See Note 1</a>	
Total	14		
Total	126		

Note 1 – The following courses may be used for an elective:  
Any course labeled AMT or BLDG not listed above.

For additional information contact: Ms. Linda Liscomb, 207-581-2340

Dated this the 14th day of June 2013



Dr. Scott Dunning, P.E.  
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