

Sample Four-year Plan for Technology Education

Note: The four-year plan is for example purposes only. Students should refer to the catalog in effect upon their entry to Viterbo for more specifics on requirements of the core curriculum, major, and degree. Some courses have certain semester rotations that may or may not be reflected below. Your advisor will assist you with actual registration planning to accommodate these rotations. For complete information, see the current undergraduate catalog.

Fall Semester – First Year		Spring Semester – First Year	
ENGL 103/104/105 – CCF Written Communication	3–4	ENGL 104/105/195 – CCF Written Communication	3–4
VUSM FVT – Franciscan Values and Traditions	3	CCWOT (Recommend Historical Analysis)	3
CCF Quantitative Literature (Recommend MATH 155 – Mathematics: A Way of Thinking)	3	CCWOT (Recommend Theological Inquiry)	3
CCWOT (Recommend Natural Science) ¹	4	EDUC 215 – Educational Psychology (CCF Oral Communication)	3
EDUC 150 – Introduction to Education	2	EDUC 255 – Curriculum, Instruction, and Assessment	3
TOTAL CREDITS	15–16	TOTAL CREDITS	15–16
Fall Semester – Second Year		Spring Semester – Second Year	
CCWOT (Recommend Natural Science) ¹	4	CCF Written Communication II	3
EDUT 240 – Engineering Materials	3	CCWOT (Recommended Literary Analysis)	3
EDUT 244 – Architectural CAD	3	EDUC 302 – Diverse Learners K–12 (VUSM LDW – Living in a Diverse World)	3
EDUT 271 – Sketching and AutoCAD Level 1	2	EDUC 306 – Disability and the Inclusive Classroom	3
EDUT 280 – Construction Fundamentals	2	EDUC 316 – Technology-Enhanced Instruction	2
		EDUC 390 – Positive Classroom Environment 4–12	3
TOTAL CREDITS	14	TOTAL CREDITS	17
Summer Term			
EDUT 103 – Fundamentals of Woodworking			2
EDUT 128 – Residential Cabinetmaking			5
EDUT 162 – Site Layout and Concrete			1
TOTAL CREDITS			8
Fall Semester – Third Year		Spring Semester – Third Year	
CCWOT (Recommend Integrating Faith and Practice) ²	3	VUSM SCG – Serving the Common Good	3
CCWOT (Recommend Philosophical Inquiry) ³	3	CCWOT (Recommend Artistic Engagement) ³	3
EDUT 129 – Basic Electrical Systems	3	EDUT 202 – Introduction to Welding	1
EDUT 151 – Introduction to Auto Technology	3	EDUT 212 – Welding-Oxy Fuel Metals Join	1
EDUT 155 – Basic Maintenance	3	EDUT 213 – Wirefeed Welding	2
		EDUT 235 – Manual Torch Metal Cutting	1
		PSYC 310 – Child Adolescent Psychology (CCWOT Social Science) ³	3
TOTAL CREDITS	15	TOTAL CREDITS	14
Fall Semester – Fourth Year		Spring Semester – Fourth Year	
VUSM TEL – The Ethical Life	3	EDUC 463 – Student Teaching	9
EDUT 236 – Introduction to Mechatronics	2	EDUC 482 – Student Teaching Seminar	2
EDUT 255 – Introduction to Industrial Control Systems	2	EDUC 483 – Professional Portfolio Development	2
EDUT 256 – Introduction to Industrial Robotics	2		
EDUC 300 – Techniques of Secondary Methodology	3		
EDUC 330 – Secondary Disciplinary Literacy Practices	3		
EDUC 425 – Tech Ed Internship Capstone	2		
TOTAL CREDITS	17	TOTAL CREDITS	13

- NOTES:**
- ¹Recommend ENV5 101 – Environmental Science and CHEM 101 – Introduction to Chemistry, ESCI 103 – Earth Science, or PHYS 102 – Physical Science
 - ²RLST 433 – World Religions or another RLST should be taken online at Viterbo to ensure that Tech Ed grads reach the required 40 upper level credits needed to graduate.
 - ³The following courses are offered online during most semesters at WTC and may need to be taken if they are not available online at Viterbo: Developmental Psychology as a substitute for PSYC 310; Philosophy; Music Appreciation or Art History. These online courses are needed to provide flexibility in scheduling the tech ed offerings.