

REQUIREMENTS FOR BACHELOR OF SCIENCE
Technology Education
Early Adolescence through Adolescence (PK-12)
2020-2021 Catalog

Note: Minimum Grade of C Required in Every Course in this Program
Planning Document only. See catalog and degree audit for official requirements.

Last Name	First Name	Middle Initial	Student ID
-----------	------------	----------------	------------

Core Curriculum Program 38-52 Cr. Hours

All grades in the core curriculum must be a C or above and the overall GPA in the Core Curriculum must be a 3.0 or above.

FOUNDATIONS

Written Communication I and Information Fluency

ENGL 103 COMPOSITION (3cr)____
 ENGL 104 COMP & LIT (3cr)____

OR

ENGL 105 if ENGL ACT is 23 or above- (4cr)____
 ENGL 195 if honors program- (4cr)____

If ENGL ACT is 18 or below, ENGL 103 will be scheduled with a workshop

Oral Communication:

EDUC 255 Curriculum Instruction & Assessment (3cr)____

Written Communication II:

One Approved Course (3cr)____

Quantitative Literacy:

One Approved course (3cr)____
 (If MATH ACT is 18 or below, take MATH 001 or 090/091)

MISSION SEMINARS

VUSM 1XX Franciscan Values & Traditions (3cr)____
 (VUSM 120 co-count for Theology/VUSM 150 Or 151 co-count Artistic Awareness)

VUSM 2XX (EDUC 302 co-count for VUSM 200) (3cr)____

VUSM 3XX Serving the Common Good (3cr)____
 (VUSM 330-co-count for Philosophy)

VUSM 4XX The Ethical Life (3cr)____

Transfer students must choose VUSM 4XX among their required mission seminars.

WAYS OF THINKING

Historical Analysis:

One Approved Course (3cr)____

Literary Analysis:

EDUC 280 Child/Adol Literature (suggested) (3cr)____

Scientific Reasoning in the Natural Science:

ENVS 101 Environmental Science (4cr)____

CHEM 101 or ESCI 103 or PHYS 102 (4cr)____

Scientific Reasoning in Social Sciences:

One Approved Course (3cr)____

Artistic Engagement: (DPI)

One Approved Course (3cr)____

Integrating Faith and Practice:

One Approved Course (3cr)____

Theological Inquiry:

RLST 160 Theology of Contemp Cultures (3cr)____

(or RLST 342 for transfer students)

Philosophical & Moral Inquiry

One Approved Course (3cr)____

Math, Reading, and Writing Competencies:

Math and Reading Competency will be met by successful completion of core curriculum.

Writing Competency will be met by a submitted writing sample that is scored by writing specialists in the Academic Resource center—students who need support may be placed on a contract.

Professional Education Sequence Requirements (43 Credits)

EDUC 150	Intro to Education	(2cr)___
EDUC 215	Ed Psych	(3cr)___
EDUC 255	Curriculum, Instruction, & Assessment	(3cr)___
EDUC 300	Techniques of Secondary Methodology	(3cr)___
EDUC 302	Meeting the Needs of Diverse Learners	(3cr)___
EDUC 306	Inclusive Classroom	(3cr)___
EDUC 316	Tech Enhanced Instruction	(2cr)___
EDUC 330	Secondary Disciplinary Literacy Practices	(3cr)___
EDUC 390	Positive Classroom Environment 6-12	(3cr)___
PSCY 310	Child and Adolescent Psychology	(3cr)___
EDUC 463	Student Teaching: PK through 12	(9cr)___
EDUC 482	Student Teaching Seminar Pk-12	(2cr)___
EDUC 483	Portfolio Development (edTPA)	(2cr)___
EDUC 425	Tech Ed Internship Capstone	(2cr)___
	TOTAL	43credits

Technology Education Course Requirements (39 Credits)

EDUT 103	Fundamentals of Woodworking (31409311)	(2cr)___
EDUT 128	Residential Cabinetmaking (31409323)	(5cr)___
EDUT 129	Basic Electrical Systems (32404304)	(3cr)___
EDUT 151	Intro to Auto Technology (32404302)	(3cr)___
EDUT 155	Basic Maintenance (32404313)	(3cr)___
EDUT 162	Site Layout and Concrete (31410303)	(1cr)___
EDUT 203	Machining for Maintenance (10442105)	(3cr)___
EDUT 204	Welding for Maintenance (10442109)	(3cr)___
EDUT 280	Construction Fundamentals(10410105)	(2cr)___
EDUT 211	Intro to Energy Efficiency & Mgmt (10481100)	(3cr)___
EDUT 240	Manufacturing & Engineering Materials (104220119)	(3cr)___
EDUT 244	Archi CAD (10614106)	(3cr)___
EDUT 260	Photovoltaic Design & Installation (10480111)	(3cr)___
EDUT 271	Sketching and AutoCAD Level 1(10606137)	(2cr)___
	TOTAL	39 credits

ADDITIONAL REQUIRMENTS:

1. See catalog for GPA requirements, admissions to Teacher Education Program and admission to Student Teaching and other graduation requirements.
2. Students must earn a minimum of 120 semester credits, 40 semester credits must be upper division (courses with 300/400 number)
3. Students must earn a minimum grade of "C" in all courses.
4. Students must earn a minimum grade point average of 3.0 in the Core Curriculum Requirements.
5. Students must pass edTPA (Teacher Performance Assessment) prior to licensure.