

KEENE STATE COLLEGE
BACHELOR OF SCIENCE
TECHNOLOGY STUDIES
TECHNOLOGY EDUCATION OPTION

It is the student's responsibility to follow the **official** requirements of their degree, which are found in the Keene State College catalog. This planning sheet is for advising purposes.

Name: _____ Student I.D.#: _____

Institution(s) Attended: _____ Credits: _____

_____ Update: _____ =

I. **GENERAL EDUCATION** 42 CREDITS

A. **English Language Competence:** ENG 101 is required of all students.

ENG 101: _____

B. **Arts & Humanities:** A minimum of five courses totaling at least 15 credits as follows:

One course in Literature _____
Any English course other than Eng. 101, 202, 203, 204, 205, 301, 302, 303, 310, 311, 382, 410.
FR 340 or FR, GER or SP 498 (when topics focus on French, German or Spanish literature).

U.S. HIST _____ ART, COMM, FILM, MU or TAD _____

Two courses from Arts & Humanities disciplines: AMST, ART, COMM, ENG, FILM, FR, GER, HIST, JRN, ML, MU, PHIL, SP, TAD or an approved interdisciplinary course (designated IDSS).

C. **Social Sciences:** A minimum of four courses totaling at least 12 credits in **three** or more of the Social Science disciplines: ECON, GEOG, POSC, PSYC, SOC or an approved interdisciplinary course (designated IDSS).

GEOG _____

D. **Sciences/Math:** A minimum of four courses totaling at least 12 credits as follows: One course in BIOLOGY. One course in a PHYSICAL SCIENCE (ASTR, CHEM, GEOL, MET, PHYS). Two courses from Sciences/Math disciplines: ASTR, BIO, CHEM, CS, ENST, GEOL, MATH, MET, PHYS or an approved interdisciplinary course (designated IDSM).

BIO _____ PHYSICAL SCIENCE _____

_____ MATH 120: Inter. Algebra & Trigonometry _____

II. TECHNOLOGY EDUCATION (42 credits)

TDS CORE (6 credits) {Select two of the following}

TDS 100: Exploring Technology	___	_3_	
TDS 140: Introduction to Visual Communication			___ _3_
TDS 181: Safety Awareness	___	_3_	

TECHNOLOGY EDUCATION FOUNDATION (12 credits)

TDS 101: Manufacturing Processes	___	_3_
TDS 110 : Electricity and Electronic Fundamentals	___	_3_
TDS 160: Introduction to Power & Energy	___	_3_
TDS 175: Construction Materials & Processes	___	_3_

TECHNOLOGY EDUCATION ELECTIVES (15 credits)

In consultation with a TDS advisor, students must select at least one course from each of the cluster areas of Technology Education to meet teacher certification requirements.

Communication (Select from: 121, 228, 247)	___	_3_
Construction (Select from : 221 or 375)	___	_3_
Manufacturing (Select from: 152, 153, 230, 252, 253	___	_3_
Power & Transportation (Select from: 217, 265, 365)	___	_3_
_____	___	_3_

TECHNOLOGY EDUCATION CAPSTONE COURSES (6 credits)

TDS 400: Manufacturing Enterprise	___	_3_
TDS 403: Intro to Special Needs in Voc. Ed.	___	_3_

TEACHER EDUCATION (37 credits) NOTE: Minimum Grade Point Average Requirements.

- Teacher Education Program=2.50 Minimum grade of C in each course.
- Technology Education Major =2.50
- Cumulative GPA=2.50

A. Teacher Education Program	37 credits
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Orientation

ESEC 100: Intro to Teaching	_____	_1_
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Learners

ESEC 150: Development, Exceptionality Learning I	_____	_3_
ESEC 250: Development, Exceptionality Learning II	_____	_3_

Fundamentals

ESEC 282: Literacy in the Content Areas	_____	_3_
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Settings

*ESEC 320: Ed Environment and Practices	_____	_3_
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Methodology

*ESEC 385: Methods - Secondary	_____	_3_
*ESEC 386: Methods - Field Experience	_____	_3_

taken concurrently w/Methods ESEC 385

Pedagogy

*ESEC 387: Creating Soc. Contexts Learn.	_____	_3_
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Systems

*ESEC 450: Seminar - Ed. Principles	_____	_3_
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taken concurrently with student teaching

Practice

*ESEC 460: Student Teaching	_____	12
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* Admission to Teacher Education required for these courses.

Refer to KSC catalog (Teacher Education Programs Section) for guidelines regarding admission to Teacher Education and eligibility for student teaching.

III. ELECTIVES:

Pick additional courses of your choice to bring your total number of credits earned to 126.

If you wish to use transferred courses toward major/minor requirements you must use the Course Substitution Process.
Come to the Academic Advising Center for more information.

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