

**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** 43 credit minimum

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. FR 340 or FR, GER or SP 498 (when topics focus on French, German or Spanish literature).

U.S. HISTORY _____ 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 IDAH).

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 Sciences/Math disciplines: ASTR, BIO, CHEM, CS, ENST, GEOL, MATH, MET, PHYS or an approved interdisciplinary course (designated IDSM).

BIO _____ PHYSICAL SCIENCE _____ 4

II. MAJOR REQUIREMENTS 42 Credits

TDS CORE (9credits)

TDS 100: Exploring Technology	___	3
TDS 140: Intro to Visual Comm.	___	3
TDS 181: Safety Awareness	___	3

TECHNOLOGY EDUCATION FOUNDATION (12 credits)

TDS 101: Manufacturing Processes	___	3
TDS 110; Electricity & Electronic Fund	___	3
TDS 160: Intro to Power &Energy	___	3
TDS 175: Construction Materials & Proc.	___	3

TECHNOLOGY EDUCATION (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 Voc. Ed	___	3

« C. TEACHER EDUCATION 31 credits

NOTE: Minimum Grade Point Average Requirements.

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

Orientation

ESEC 100: Intro to Teaching	___	1
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Learners

ESEC 150: Dev., Except., Learning I*	___	3
ESEC 250: Dev., Except., Learning II	___	3

Fundamentals

ESEC 282: Literacy in the Content Areas**	___	3
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Settings

*ESEC 320: Ed. Environ. and Practices	___	3
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Methodology

ESEC 385: Methods-Secondary	___	3	
ESEC 386: Methods: Field Experience	___	3	taken concurrently with ESEC 385 Methods

Pedagogy

*ESEC 387: Creating Social Contexts Learn.	___	3
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Systems

*ESEC 450: Seminar - Ed. Principles	___	3	taken concurrently with ESEC 460
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Practice

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

** requires a minimum of three hours of fieldwork in the schools or service learning

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

ELECTIVES: Degree requirements 126 credits.

In order to use transferred courses toward major/minor requirements you must use the course substitution process. Contact the Academic Advising Center for more information.

2. 5/99

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