

KEENE STATE COLLEGE  
BACHELOR OF SCIENCE  
TECHNOLOGY STUDIES  
ARCHITECTURAL TECHNOLOGY OPTION

It is the student's responsibility to follow the **official** requirements of the degree, 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  
FR 340 or FR, GER or SP 498 (when topics focus on French, German or Spanish literature).

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 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).

\_\_\_\_\_  
\_\_\_\_\_

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 \_\_\_\_\_ \_3\_ PHYSICAL SCIENCE \_\_\_\_\_ \_3\_  
\_\_\_\_\_ \_3\_ MATH 120: Inter. Algebra & Trigonometry \_\_\_\_\_ \_3\_

I. **ARCHITECTURAL TECHNOLOGY** (39 credits)

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

TDS 100: Exploring Technology	___	<u>3</u>
TDS 140: Intro to Visual Communication	___	<u>3</u>
TDS 181: Safety Awareness	___	<u>3</u>

**ARCHITECTURAL TECHNOLOGY FOUNDATION** (15 credits)

TDS 175: Construction Materials and Processes	___	<u>3</u>
TDS 231: Introduction to Architectural Design	___	<u>3</u>
TDS 265: Energy and Sustainable Design	___	<u>3</u>
TDS 331: Intermediate Architectural Design	___	<u>3</u>
TDS 334: Collaborative Architectural Project	___	<u>3</u>

**ARCHITECTURAL TECHNOLOGY ELECTIVES** (Select 15 credits)

TDS 290: Special Topics	___	<u>3</u>	TDS 406: Statics & Structural Anal.	___	<u>3</u>
TDS 335: Architectural Systems	___	<u>3</u>	TDS 436: Architectural Material Sci.	___	<u>3</u>
TDS 365: Solar Design	___	<u>3</u>	TDS 490: Advanced Special Topics	___	<u>3</u>
TDS 375: Construction Application	___	<u>3</u>			

**PRODUCT DESIGN & DEVELOPMENT CAPSTONE COURSE** (3 credits)

TDS 434: Architectural Design Project	___	<u>3</u>
---------------------------------------	-----	----------

**MINOR**

Students are encouraged to complete a minor or an organized cluster of courses related to their career interest. Suggested areas are: Applied Computer Science, Art, Management, and Occupational Safety.

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 and Career Advising Center for more information.

2. 2/00

