

**KEENE STATE COLLEGE  
BACHELOR OF SCIENCE  
TECHNOLOGY STUDIES  
ARCHITECTURAL TECHNOLOGY 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. 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 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).

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

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 \_\_\_\_\_ 3  
TDS 140: Introduction to Visual Communication \_\_\_\_\_ 3  
TDS 181: Safety Awareness \_\_\_\_\_ 3

**ARCHITECTURAL TECHNOLOGY FOUNDATION** (15 credits)

TDS 175: Construction Materials and Processes \_\_\_\_\_ 3  
TDS 231 : Introduction to Architectural Design \_\_\_\_\_ 3  
TDS 265: Energy and Sustainable Design \_\_\_\_\_ 3  
TDS 331: Intermediate Architectural Design \_\_\_\_\_ 3  
TDS 334: Collaborative Architectural Project \_\_\_\_\_ 3

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

TDS 290: Special Topics	_____ <u>3</u>	TDS 406: Statics and Structural Analysis	_____ <u>3</u>
TDS 335: Architectural Systems	_____ <u>3</u>	TDS 436: Architectural Material Science	_____ <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 \_\_\_\_\_ 3

**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 Advising Center for more information.

