2001-2002 Catalog

KEENE STATE COLLEGE
BACHELOR OF SCIENCE
TECHNOLOGY STUDIES
ARCHITECTURAL TECHNOLOGY OPTION

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, 208, 301, 302, 303, 304, 308, 312.
FR, GER or SP 498 are appropriate 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 (WS 201* or an IDAH course).

_____ ___ ___ _____ ___ ___

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 (WS 201* or an IDSS course).

_____ ___ ___ _____ ___ ___

_____ ___ ___ _____ ___ ___

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). MATH 120 is required for the major. One course from Sciences/Math disciplines: ASTR, BIO, CHEM, CS, ENST, GEOL, MATH, MET, PHYS or an approved interdisciplinary course (IDSM).

BIO_____ ___ _3_ PHYSICAL SCIENCE_____ ___ _3_

_____ ___ _3_ MATH 120: Inter. Algebra & Trigonometry ___ _3_

*WS 201 may be used only once, to fulfill either an Arts & Humanities or Social Sciences General Education requirement.

I. ARCHITECTURAL TECHNOLOGY (39 credits)

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

TDS 100: Exploring Technology	___	_3_
TDS 140: Intro 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	___	_3_
TDS 335: Architectural Systems	___	_3_
TDS 365: Solar Design	___	_3_
TDS 375: Construction Application	___	_3_
TDS 406: Statics & Structural Analysis	___	_3_
TDS 436: Architectural Material Science	___	_3_
TDS 490: Advanced Special Topics	___	_3_

ARCHITECTURAL TECHNOLOGY 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 Safety Studies.

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.

6/04/01