

**KEENE STATE COLLEGE
BACHELOR OF ARTS GENERAL SCIENCE
MIDDLE SCHOOL CERTIFICATION 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 _____
One course in literature, which may be any 200 or 300-level English course except 202, 203, 204, 208, 301, 302, 303, 304, 308, 312. FR 303 and Spanish 303 may also be used to fulfill this requirement.

U.S. HIST _____ ART, 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).

GEOG 105 Geography for Teachers **OR**
GEOG 204: Physical Geography _____

Sciences/Math: A minimum of four courses totaling at least 12 credits as follows: These courses will satisfy core requirements.

BIO 151/152: Life: Diversity w/Lab _____ 3 ASTR 101 or 307: Elem. OR Univ. Astr. _____ 3
(This satisfies the Physical Science requirement)

MATH 120 OR 130 OR 151: _____ 3/4 GEOL 201: Intro to Physical Geology _____ 4

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

Required courses, including courses in science and courses in education, are required to earn this degree.

MAJOR REQUIREMENTS 44 credits (13-14 crs used to fulfill general education requirements)

SCIENCE CORE:

BIO 153/154: Life: Processes w/Lab	___ 4	CHEM 112/116: Gen. Chem. II w/Lab	___ 4
BIO 252: Ecology & Evolution	___ 3	MET 225: Meteorology	___ 3
CHEM 111/115: Gen. Chem. I w/Lab	___ 4	PHYS 201: Phenomenal Science	___ 3
		PHYS 210: History of Science	___ 3

SPECIALIZATION OR SCIENCE MINOR 9 crs. Either a specialization **OR** a science minor must be completed.

Three or more additional courses at the 200 level or above in one of the following areas: Biology, Chemistry or Geology.

Science Minor: A minor in Biology, Chemistry or Geology consists of core courses plus these additional courses.

Biology: (13 credits) One of the following lecture courses: BIO: 251, 253, 254 **AND** one of the following lab courses: BIO 255, 256 or 257 **AND 8** Biology electives at the 300 – 400 level.

Chemistry: (15 –20 credits) Chem. 220/224 **OR** Chem 221/225, 222/226 **AND** Chem. 251/255 **AND 6 – 7** chemistry electives at the 300 - 400 level.

Geology: (minimum 15 credits) Geo 202 **AND 4** additional courses at the 300-400 level selected under advisement by the Geology faculty and major advisor.

EDUCATION CORE: 37 credits

ESEC 100: Intro to teaching	___ 1	•ESEC 384: Methods; Middle School	___ 3
ESEC 150: Dev. Except. Learning I	___ 3	•ESEC 386: Methods: Fld Experience	___ 3
ESEC 250: Dev. Except. Learning II	___ 3	•ESEC 387: Creating Social Contexts	
•ESEC 282: Literacy in Context Areas	___ 3	for Learning	___ 3
•ESEC 320: Ed. Environ. & Practices	___ 3	•ESEC 450: Sem: Educational Prin.	___ 3
		•ESEC 460: Student Teaching	___ 12

• Admission to Teacher Education is required for these courses.

It is highly recommended that you begin planning your course schedules very early in your college career. Plot out your courses semester by semester, especially in conjunction with an advisor.

ELECTIVES: 6 credits

Select additional courses to reach a total of 120 credits for the degree.

If you wish to use transferred courses toward major/minor requirements, you must use the Course Substitution process. Contact the Academic and Career Advising Center for more information.