

KEAN UNIVERSITY – COLLEGE OF NATURAL, APPLIED AND HEALTH SCIENCES
(70198) B.A. IN BIOLOGY (TEACHER CERTIFICATION OPTION): 131 Semester Hours (S.H.)
DUAL CERTIFICATION FOR TEACHER OF STUDENTS WITH DISABILITIES AND K-12 BIOLOGY
EFFECTIVE DATE: Fall 2009 **START TERM:** _____

NAME		TRANSFER INSTITUTIONS (X)	Credits:
STUDENT ID#		In Progress	
GENERAL EDUCATION: 45 Semester Hours (S.H.)		ACADEMIC MAJOR³: 31 S.H. (OR MORE)	
Foundation Requirements¹: 13 S.H.	S.H.	A minimum of 31 S.H. as a Bio. Science major as outlined in the Kean University catalog. See academic advisor in that department for requirements.	
GE 1000 Transition to Kean ²	1	Required Courses: 23 S.H.	
ENG 1030 Composition**	3	BIO 2200 Cell Biology	4
MATH 1000 Algebra for College Students**	3	BIO 2400 Genes Organism Pop.	4
COMM 1402 Speech Communication**	3	BIO 2500 Prin of Botany	4
GE 2024 Research & Technology	3	BIO 3400 Zoology Form & Function	4
		BIO 3614 Prin of Ecology	4
Disciplinary and Interdisciplinary Requirements:		BIO 3704 Prin of Genetics	3
Humanities: 9 S.H.			
*ENG 2403 World Literature	3	Major Electives: 8 S.H. (DEPT. ADVISEMENT 3000-4000 LEVEL)	
Select two courses from different areas:			
Fine Arts or Art History	3		
Philosophy or Religion	3		
Music or Theatre	3		
		PROFESSIONAL EDUCATION: 32 S.H. (C OR BETTER)	
Social Sciences: 9 S.H.		Sophomore level	
*HIST 1000 Civil Society in America	3	+SPED 2120 Introductory Field Exp**	3
PSY 1000 General Psychology ⁵	3	+SPED 2200 Multicult Learner in Diverse Settings**	3
SOC 1000 Intro to Sociology OR ANTH 1800 Cultural Anthropology	3	Junior Level	
		EDUC 3000 Curriculum Evaluation and Learning	3
Science and Mathematics: 11 S.H.		+SPED 3000 Prin & Pract Contemp Educ ^{WE}	3
*MATH 1054 Precalculus	3	+EMSE 3230 Science Education K – 12	3
CHEM 1083 ⁴	4	SPED 3001 Preprofessional Field Exp	2
CHEM 1084 ⁴	4	+EDUC 3401 Lang/Rdg K-12	3
		Senior Level	
Health & Physical Education: 3 S.H.		EDUC 4000 Teacher and Classroom	3
ID 1225 Issues in Contemporary Health	3	SPED 4135 Professional Field Exp ⁶ (SPED 4135 AND EDUC 4000 <u>MUST BE TAKEN CONCURRENTLY</u>)	9
ADDITIONAL REQUIRED COURSES: 23 S.H.			
PSY 2110 Psychology of Adolescence ⁵	3	Other Transfer:	
PHY 2091 Gen Physics I	4		
PHY 2092 Gen Physics II	4		
ES 1000 Observ the Earth	3	Special Notes:	
+ID 2052 Human Exceptionality**	3	* G.E. required course	
ID 3051 Computer Tech Today's Inclu Soc	3	** A grade of B- or higher.	
ID 3163 Bldg Inclu Environ Pos Beh Sup	3	+ Prerequisite: 2.75 Cumulative GPA	
		^{WE} Writing-Emphasis Requirement: All students are required to complete at least one Writing-Emphasis course. The ^{WE} course should be within the major.	
		1. See prerequisites and equivalencies on page 3.	
		2. Required of all Freshmen and Transfers with fewer than 10 credits.	
		3. All major courses, including the Capstone require a grade of C or better.	
		4. A grade of "C" must be earned in CHEM 1083, 1084.	
		5. PSY 1000 is a prerequisite for PSY 2110.	
		6. Prerequisite: passing score on appropriate Praxis II test.	
		Rev.12/09	
***Note: No Major Capstone			
Advisor:			
Advisor Signature:			
TOTAL CREDITS:			

Prior to admission to the Department of Special Education and Teacher of Students with Disabilities Program, the following criteria must be met:

- A cumulative grade point average of **2.75** or better;
- A speech and language screening test (please call **908-737-5819** for an appointment on campus);
- A minimum grade of "**B-**" in **ENG 1030: Composition**;
- A minimum grade of "**B-**" in **MATH 1000: College Algebra**;
- A minimum grade of "**B-**" in **ID 2052: Human Exceptionality**;
- A minimum grade of "**B-**" in **COMM 1402: Speech Comm. As Critical Citizenship**
- Satisfactory completion (with a grade of **B-** or better) of **SPED 2120 (Introductory Field Experience)**, or in the case of transfer students, an equivalent experience; and **SPED 2200**;
- Achieve a passing score on Praxis I;
- A minimum of **60** credits.

Exit Requirements:

- A cumulative grade point average of **2.75** or better;
- Satisfactory completion of all course requirements.

**YOU MUST BRING THIS EVALUATION AND YOUR KEAN UNIVERSITY TRANSCRIPT
TO ALL ADVISING/REGISTRATION SESSIONS.
The Department of Special Education is located in Hennings Hall, Room 318 (908.737.3850).
The Department of Biology is located in Science Bldg. C 124 (908.737.3651).**

Comments:

Evaluator's Signature _____

Date _____

Advisor's Signature _____

Date _____

Advisor's Signature _____

Date _____

Advisor's Signature _____

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GENERAL EDUCATION INFORMATION AND REQUIREMENTS

TESTING and PLACEMENT

Incoming freshman and transfer students may be placed in specific GE Foundations, Developmental, or ESL courses as a result of testing prior to registration. Students may be exempt from testing due to SAT scores or prior college work.

GE DISTRIBUTION COURSES

All courses taken under the General Education Disciplinary/Interdisciplinary Distribution requirements must be selected from the Approved General Education Distribution Course List, printed in the Registration Bulletin. These courses are designated as **GEHU**, **GESS**, **GESM**, or **GEHPE**.

REQUIRED GE DISTRIBUTION COURSES

ENG 2403 is a required Humanities Distribution course with an emphasis on diversity.

HIST 1000 is a required Social Sciences Distribution course with an emphasis on diversity.

MAJOR/GE CAPSTONE COURSE

A Capstone course is a major course that satisfies three credits of GE requirements. Each major guide sheet will count three credits for the Capstone as either GE credits or major credits, but not both.

UNIVERSITY REQUIREMENT: WRITING-EMPHASIS

All students are required to complete one "Writing-Emphasis" course. The "W-E" course must be within the major portion of your program. Consult your major program advisor for specific information.