

KEAN UNIVERSITY - COLLEGE OF NAHS
(70100) B.A. IN BIOLOGY (General Option) 124 S.H.
(70186) BA/ MS in Occupational Therapy Track
EFFECTIVE DATE: Fall 2009

		START TERM: _____	
NAME		TRANSFER INSTITUTIONS (X)	Credits:
STUDENT ID#		In Progress	
GENERAL EDUCATION: 47-48 Semester Hours (S.H.)		ADDITIONAL REQUIRED COURSES 21 Semester Hours (S.H.)	
Foundation Requirements¹ 13 S.H.			
G.E. 1000 Transition to Kean ²	1	CHEM 2181 Organic Chem Lecture I	3
***ENG 1030 College Composition	3	CHEM 2182 Organic Chem Lecture II	3
MATH 1000 Algebra for College Students ⁴	3	CHEM 2183 Organic Chem Lab I	2
COMM 1402 Speech Communication	3	CHEM 2184 Organic Chem Lab II	2
GE 2024 Research & Technology	3	MATH 2411 Calculus I	3
		PHYS 2091 General Physics I	4
		PHYS 2092 General Physics II	4
Disciplinary & Interdisciplinary Distribution Requirements:			
Humanities: 9 S.H. (from different areas)		ACADEMIC MAJOR 31 Semester Hours (S.H.)	
*ENG 2403 World Literature	3	***Required: Foundation Core 23 S.H.	
Fine Arts or Art History	3	BIO 2200 Cell Biology	4
Philosophy or Religion	3	BIO 2400 Genes, Org, Populations	4
Foreign Languages (Must take I and II for credit)	3	BIO 2500 Prin of Botany see below ●	4
Music or Theatre	3	BIO 3400 Zoology Form and Function	4
Interdisciplinary	3	BIO 3614 Prin of Ecology W-E see below ●	4
		BIO 3704 Prin of Genetics see below ●	3
Social Sciences: 9 S.H. (from different areas)		***Major Electives 8 S.H. (with advisement at 3000-4000 level)	
*HIST 1000 Civil Society in America	3	BIO 3403 Anatomy & Phys I ^{3.5.10} OR	4
PSY 1000 General Psychology ^{3.10}	3	BIO 3433 Anatomy & Phys I ^{3.5.10} (Honors)	4
SOC 1000 Intro to Soc ^{3.10} or ANTH 1800 Cult Anthro ^{3.10}	3	BIO 3404 Anatomy & Phys II ^{3.5.10} OR	4
		BIO 3434 Anatomy & Phys II ^{3.5.10} (Honors)	4
Science and Mathematics: 11 S.H.		FREE ELECTIVES⁶ 24-25 Semester Hours (S.H.)	
MATH 1054 Precalculus ⁴	3	(50% at the 3000-4000 level) See Footnote # 6 regarding the completion of the Free Electives	
CHEM 1083 Chemistry I ^{3.10}	4	BIO 4835 Biostatistics ^{3.7.10} or PSY 3200 Psy Statistics ^{3.10} or	3
CHEM 1084 Chemistry II ³	4	MATH 1016 Statistics ^{3.10}	3
		PSY 3540 Abnormal Psychology ^{3.5.10}	3
		PSY 3110 Life-Span Dev Psy ^{3.5.10}	3
Health & Physical Education :2 or 3 S.H.			
U 1225 Issues in Contemporary Health Or			3
ID 1010 Leisure & Recreation in Multicultural Society	3		3
Or TWO one-credit P.E.D. courses	1, 1	Other Transfer:	3
		Special Notes:	
		* GE Required Course	
		*** Eng 1030 and all major courses require a grade of C or better.	
		Note: See foreign language requirements.	
		● Complete one of the three ● courses. Complete the additional ●	
		two courses only if not admitted to the MS in OT Program at Kean.	
		Students admitted into the OT Program, see footnotes 8 & 9 below.	
***G.E. and Major Capstone 3 S.H.		>Require advisor permission	
BIO 4970 Seminar Int. Biology ⁹	3	Note: See foreign language requirements	
		TOTAL CREDITS:	
		Advisor:	
		Advisor Signature	

¹ See prerequisites and equivalencies.
² Required of all Freshmen and Transfers with less than 10 credits.
³ All OT prerequisites require a grade of C or better.
⁴ A student whose qualifying score on the placement test makes them eligible to take either Math 1054 or MATH 2411 may take that course instead. In that case, either MATH 1054 or MATH 2411 will

(70100) B.A. IN BIOLOGY (General Option)
(70186) BA/MS IN OCCUPATIONAL THERAPY TRACK

NOTES:

1. See prerequisites and equivalencies on page 3.
2. Required of all Freshman and Transfers with fewer than 10 credits.
3. ENG 1030 Composition and all major courses including the Capstone, require a grade of C or better. All OT prerequisites require a C or better.
4. Students whose qualifying score on the placement test makes them eligible to take either MATH 1054 or MATH 2411 may take that course instead. In that case, Math 1054 or Math 2411 will count as the General Education requirement and the student may take another 3 or 6 credits in free electives to total 124 S. H.
5. Credit granted only upon completion of both semesters of elementary or intermediate foreign language.
6. Prerequisite courses for the MS in OT Program must be less than 5 years old at the time of admission to the OT program.
7. Students enrolled before 9/96 may substitute BIO 3414 (Invertebrates) or BIO 3425 (Vertebrates).
8. Students not admitted into the MS in OT program must complete the remaining free electives in order to fulfill the 124 S.H. needed for the baccalaureate degree. Transfer students not admitted into the program may be eligible to receive additional transfer credits and should consult with their College Advisor. Students admitted into the MS in OT Program will fulfill the free electives requirement during the first year of the OT program. Credits taken during the first year of the OT program will count as free electives in order to complete the 124 S.H. needed for the baccalaureate degree.
9. A grade of "C" or better must be earned in BIO 4835 (or its equivalent). With advisement, this course may be substituted with another approved statistics course.
10. Neuroscience (4 S.H.) and Gross Anatomy (4 S.H.) in the first year of the MS program will fulfill the major requirement for the two major * courses which were omitted.
11. OT Theory II in the first year of the MS in OT program will fulfill the GE requirement for Capstone course (BIO 4970 Seminar in Integrative Biology).
12. A cumulative GPA of 3.00 is required for application to the OT M.S. Program.

GRADE POINT AVERAGE (GPA) REQUIREMENT FOR THE MAJOR

As of January 1, 2001, the Department of Biological Sciences has formally adopted the following standard for all options of the Biology major:

1. Minimum cumulative GPA of 2.5 at the time of application for acceptance as a declared Biology Major.
2. Minimum cumulative GPA of 2.5 must be maintained in order to remain in the Biology Major.

See guidesheet attachment for further information about the M.S. in Occupational Therapy Program and additional application requirements.

Comments:

Evaluator's Signature _____	Date _____
Advisor's Signature _____	Date _____
Advisor's Signature _____	Date _____
Advisor's Signature _____	Date _____
Advisor's Signature _____	Date _____
Advisor's Signature _____	Date _____
Advisor's Signature _____	Date _____

Your major department is located in Science Building, Room C-123, phone 908-737-3653.

THIS EVALUATION SHOULD BE BROUGHT WITH YOU TO ALL ADVISING/REGISTRATION SESSIONS.