KEAN UNIVERSITY – COLLEGE OF NATURAL, APPLIED AND HEALTH SCIENCES
(76100) B.A. IN EARTH SCIENCE (General Option)
(76188) B.A. IN EARTH SCIENCE /DPT IN PHYSICAL THERAPY TRACK:124 S.H.

EFFECTIVE DATE: Fall 2009 **START TERM: _____**

NAME		TRANSFER INSTITUTIONS (X) Credits:	
STUDENT ID#		In Progress	
GENERAL EDUCATION: 44-45 Semester Hours (S.H.)			
Foundation Requirements 13 S.H.		**ACADEMIC MAJOR [2] 31 S.H. Total Credits**	
GE 1000 Transition to Kean[1]	1	ASTR 1100 Intro to Astronomy	4
ENG 1030 Composition [2]	3	GEOL 1200 Intro to Geology	4
MATH 1000 College Algebra[3]	3	METR 1300 Intro to Meteorology	4
COMM 1402 Speech Communication	3	METR 2300 Climatology	3
GE 2024 Research & Technology	3	OCEN 2400 Oceanography	4
Disciplinary & Interdisciplinary Distribution Requirements:		GEOL 3266 Hydrology	4
		Select one of the following four course:	
***Humanities*: 9 S.H.**		GEOL 3261 Mineralogy	
*ENG 2403 World Literature	3	GEOL 3263 Structural Geology	
Choose two courses from different areas:		GEOL 3266 Invertebrate Paleontology	
Fine Arts/Art History	3	GEOL 3265 Geomorphology	4
Philosophy or Religion	3		
Foreign Languages (Must take I and II for credit)	3	**G.E. and Major Capstone Course[2]: 4 S.H**	
Music or Theater	3	***Select either of the following***	
Interdisciplinary	3	ES 4953 – 4954 E.S. Seminar I, II WE	4
		OR	
***Social Sciences*: 9 S.H.**		ES 4963 – 4964 E.S. Hon. Seminar I, II WE	4
*HIST 1000 Civil Society in America	3		
Choose two courses from different areas:		**GUIDED ELECTIVES: 23 S.H.**	
PSY 1000 General Psychology [2 & 4]	3	MATH 1016 Statistics [2, 4, & 5]	3
Economics or Geography	3	BIO 1000 Principles of Biology [2 & 4]	4
Political Science	3	BIO 3403 Anatomy and Physiology I [2 & 4]	4
Sociology or Anthropology	3	BIO 3404 Anatomy and Physiology II [2 & 4]	4
Interdisciplinary	3	PHYS 2091 Gen Physics I [2 & 4]	4
***Science and Mathematics*: 11 S.H.**		PHYS 2092 Gen Physics II [2 & 4]	4
*MATH 1054 Precalculus[3]	3		
CHEM 1083 Chemistry I[2&4]	4	**FREE ELECTIVES: 22 - 23 S.H.** **(at least 50% must be 3000-4000 level)**	
CHEM1084 Chemistry II[2&4]	4		
***Health & Physical Education*: 2 or 3 S.H.**			
ID 1225 Issues in Contemporary Health **OR**	3		
ID 1010 Leisure & Recreation in Multicultural Society	3		
Or TWO one-credit P.E.D. courses	1, 1		
ADDITIONAL REQUIRED COURSES: 3 S.H.			
MATH 2411 Calculus I [2&4] **OR**			
MATH 2412 Calculus I I	3		
[1] Required of all Freshmen and Transfers with fewer than10 credits		**[4] Prerequisite courses to the DPT Program must be less than ten years old at the time of application.**	
[2] ENG 1030, all major courses and Capstone, and prerequisites to the PT program require a grade of C or better		**[5] With advisement, this course may be substituted with another approved statistics course**	
[3] Students whose qualifying score on the placement test makes them eligible to take MATH 1054 or MATH 2411 makes take that course instead. In that case, either MATH 1054 or MATH 2411 will count as the GE requirement and the student may take another 3 or 6 credits in Free Electives to total 124 S.H.		***G.E. Required Distribution Course**	

(76188) B.A. EARTH SCIENCE/ DPT PHYSICAL THERAPY TRACK

Comments:

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Use of remaining Free Electives:

Students not admitted into the Doctor of Physical Therapy (DPT) 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 their college Advisor. Students admitted into the DPT Program at UMDNJ will complete the Free Elective requirements during the first year of the DPT Program. Credits taken at Kean will count as free Electives in order to complete the 124 S.H. needed for the baccalaureate degree.

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 the Science (C) Building Room 323, phone (908) 737-3690

YOU MUST BRING THIS EVALUATION AND YOUR KEAN UNIVERSITY TRANSCRIPT TO ALL ADVISING/REGISTRATION SESSIONS

ADDITIONAL MAJOR INFORMATION AND REQUIREMENTS

GENERAL EDUCATION INFORMATION AND REQUIREMENTS

Testing and Placement

Incoming freshmen 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.

Prerequisites and Equivalencies for GE Foundations Courses

GE 1000[1]
Required of all freshmen and transfers with fewer than 10 credits
Prereq: None
Equiv: ID 1001

ENG 1030
Prereq: Placement testing or exemption from placement testing
Equiv: ENG 1031/1032, ENG 1033/1034, ENG 1430, ENG 1020, ENG 1400

MATH 1000 or 1010 or 1016 or 1030
Prereq: MATH 0901 if required by placement testing
Equiv of MATH 1000: MATH 1001/1002, MATH 1003/1004, MATH 1051

MATH 1044 or 1054
Prereq: MATH 0901 if required by placement testing and MATH 1000

COMM 1402
Prereq: CS 0412 if required by placement testing
ENG 1031/1032 or ENG 1033/1034 if required by placement testing
May be taken concurrently with ENG 1030
Equiv: COMM 1400

GE 2021- 2026 *Research and Technology* is offered as college-based course
GE 2021 College of BPA
GE 2022 College of EDU
GE 2023 College of HSS
GE 2024 College of NAHS
GE 2025 College of VPA
GE 2026 Undecided Majors
Prereq: CS 0412 if required by placement testing
ENG 1030 or equivalent
COMM 1402
Equiv: GE 2020

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 Registration Bulletin. These courses are designated as GEHU, GESS, GESM, or GEHPE.

GEHU Humanities
GESS Social Sciences
GESM Science and Mathematics
GEHPE Health and Physical Education

Required GE Distribution Courses

ENG 2403 is a required Humanities Distribution course with an emphasis on diversity. Prereq: CS 0412 if required by placement testing; ENG 1030 or equivalent.

HIST 1000 is a required Social Sciences Distribution course with an emphasis on diversity. Prereq: CS 0412 if required by placement testing; ENG 1031/1032 or ENG 1033/1034 if required by placement testing; May be taken concurrently with ENG 1030.

Foreign Language Credit

The three credits for a foreign language that may satisfy the GE Disciplinary/Interdisciplinary Distribution Requirement are awarded only upon successful completion of the second of two semesters of study at the introductory or intermediate level.
Credit for the first semester may be used as elective credit.

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 Requirement

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.