B.S. Biology - Health Information Management (80104)



KEAN UNIVERSITY

FOUR YEAR ACADEMIC PLAN



B.A. Majors in Biology Program Options – Please Note

- Actual course sequence will vary by student/program and based upon availability of courses.
- Some advanced courses (major required & major elective) are offered on a rotating basis (e.g., every other year) and may vary by term offered (i.e. fall/spring/summer).
- Major Elective and Free Elective courses and their availability vary according to registration demand and availability of faculty. Selections are approved through the advisement process.
- Individual time to student's completion of Graduation Requirements will vary according to successful conclusion of prerequisite and other courses. The four year plan below is provided for guidance only.

FRESHMA	N - YEAR 1	
FALL SEMESTER	SPRING SEMESTER	
GE1000 - Transition to Kean 1	BIO1000 - Principles of Biology	4
ENG1030 - College Composition 3	ENG2403 - World Literature	
MATH1000 - College Algebra 3	MATH1016 - Statistics	
COMM1402 - Speech Communication 3	GE2024 - Research & Technology	
HIST1000 - Civil Society in America 3	GE Social Science Course	
GE Humanities Course 3		
Total Credits 16	Total Credits	17
SUMMER	- Y E A R 1	
SUMMER I SEMESTER	SUMMER II SEMESTER	
Total Credits	Total Credits	
SOPHOMOR	RE-YEAR 2	
FALL SEMESTER	SPRING SEMESTER	
ID1400, CPS1032 or 1231 4-6	IDST4300 - Human Resources Mgmt	3
BIO2402 - Human Anatomy & Physiology 4	BINF3010 - Medical Terminology	3
IDST3510 - Principles of Scientific Inquiry 3	BINF3110 - Legal Aspects	
MGS2030 - Business, Org & Mgmt 3	BINF3125 - Development and Retention	
ACCT2200 - Principles of Accounting 3	Free Elective (1000-4000 level)	3
Total Credits 17-19	Total Credits	16
S U M M E R		
SUMMER I SEMESTER	SUMMER II SEMESTER	
Total Credits	Total Credits	

JUNIO	R - YEAR 3
FALL SEMESTER	SPRING SEMESTER
BINF3411 - Disease Pathology I 3	BINF3412 - Disease Pathology II 3
BINF3301 - Class & Reimb Systems 3	
BINF3619 - Directed Practice 1	
IDST4116 - HC Finance & Budgeting 3	
Free Elective (1000-4000 level) 4	
	<u>Free Elective (3000-4000 level)</u> 3
Total Credits 14	Total Credits 16
SUMMI	ER - YEAR 3
SUMMER I SEMESTER	SUMMER II SEMESTER
Total Credits	Total Credits
- -	
SENIO	R - YEAR 4
S E N I O FALL SEMESTER	R - YEAR 4 SPRING SEMESTER
FALL SEMESTER	SPRING SEMESTER
FALL SEMESTER HIM Track Elective I 3	SPRING SEMESTER HIM Track Elective II 3
FALL SEMESTER	SPRING SEMESTER HIM Track Elective II 3 BINF4619 - Management Affiliation 3
FALL SEMESTER HIM Track Elective I 3 BINF4220 - Guided Research Project 3	SPRING SEMESTER HIM Track Elective II 3 BINF4619 - Management Affiliation 3 BINF5005 - HC Information Systems 4
FALL SEMESTER HIM Track Elective I 3 BINF4220 - Guided Research Project 3 BINF4310 - Performance Improvement 3	SPRING SEMESTER HIM Track Elective II 3 BINF4619 - Management Affiliation 3 BINF5005 - HC Information Systems 4 BINF4525 - HIM Senior Seminar 3
FALL SEMESTER HIM Track Elective I 3 BINF4220 - Guided Research Project 3 BINF4310 - Performance Improvement 3 BINF4311 - Electronic Health Records 3	SPRING SEMESTER HIM Track Elective II 3 BINF4619 - Management Affiliation 3 BINF5005 - HC Information Systems 4 BINF4525 - HIM Senior Seminar 3
FALL SEMESTER HIM Track Elective I 3	SPRING SEMESTER HIM Track Elective II 3 BINF4619 - Management Affiliation 3 BINF5005 - HC Information Systems 4 BINF4525 - HIM Senior Seminar 3
FALL SEMESTER HIM Track Elective I 3 BINF4220 - Guided Research Project 3 BINF4310 - Performance Improvement 3 BINF4311 - Electronic Health Records 3 Free Elective (3000-4000 level) 3 Total Credits 15	SPRING SEMESTER HIM Track Elective II 3 BINF4619 - Management Affiliation 3 BINF5005 - HC Information Systems 4 BINF4525 - HIM Senior Seminar 3 Total Credits 13
FALL SEMESTER HIM Track Elective I 3 BINF4220 - Guided Research Project 3 BINF4310 - Performance Improvement 3 BINF4311 - Electronic Health Records 3 Free Elective (3000-4000 level) 3 Total Credits 15 S U M M F	SPRING SEMESTER 3

TOTAL CREDITS REQUIRED FOR GRADUATION

<u>124</u>

