

**KEAN UNIVERSITY**  
**College of Natural, Applied and Health Sciences**  
**Joint Program with Rutgers**  
**(80104) B.S. in Health Information Management 124 S.H.**  
**Effective Date: Fall 2017**

Name:		TRANSFER INSTITUTION(S)	
Student ID #		Start term at Kean:	
<b>GENERAL EDUCATION: 32 SH</b>		<b>ACADEMIC MAJOR COURSES 61 Semester Hours (SH)</b>	
<b>Foundation Requirements<sup>1</sup></b>	<b>13 SH</b>	<b>Major Required Foundation Core<sup>3,6</sup></b>	<b>52 SH</b>
GE 1000 Transition to Kean <sup>2</sup> OR GE 3000 Transfer Transitions <sup>2</sup>	1	BINF 3000 Introduction to Healthcare	1
ENG 1030 <sup>3</sup> College Composition	3	BINF 3010 Medical Terminology	3
MATH 1000 Algebra for College Students	3	BINF 3110 Legal Aspects	3
COMM 1402 Speech Comm. as Critical Citizenship	3	BINF 3126 Health Record Data Management I	3
GE 2024 Research & Technology	3	BINF 3127 Health Record Data Management II	3
<b>DISCIPLINARY &amp; INTERDISCIPLINARY DISTRIBUTION REQUIREMENTS:</b>		BINF 3301 Classification & Reimbursement	3
		BINF 3311 Introduction to Coding <sup>6</sup>	3
		BINF 3411 Disease Pathology I	3
<b>Humanities (GEHU)</b>	<b>6 SH</b>	BINF 3412 Disease Pathology II	3
ENG 2403 World Literature	3	BINF 4220 Guided Research and Statistics	3
<b>Select only one course from below:</b>		BINF 4200 Finance Concepts for HIM	3
Fine Arts or Art History	3	BINF 4310 Performance Improvement W-E	3
Philosophy or Religion	3	BINF 4311 Electronic Health Records	3
Foreign Language (Must take I and II for credit)	3	BINF 4305 Health Information Svc. Administration	3
Music or Theatre	3	IDST 3510 Principles of Scientific Inquiry	3
Interdisciplinary	3	IDST 4300 Human Resource Management	3
		BINF 5000 Essentials of Informatics in Health Care	3
<b>Social Sciences (GESS)</b>	<b>6 SH</b>	BINF 5520 Health Analytics	3
HIST 1062 Worlds of History	3		
<b>Select only one course from below:</b>	3	<b>HIM Elective Options (must select 2 courses from same track)<sup>3</sup></b>	<b>6 SH</b>
Psychology	3	<b>Medical Coding<sup>6</sup>:</b> BINF 4216 Coding with ICD PT I	3
Economics or Geography	3	BINF 4217 Coding with ICD PT II	1
Political Science	3	BINF 4313 Coding with CPT	2
Sociology or Anthropology	3		
Interdisciplinary	3	<b>Healthcare Compliance:</b> BINF 4536 Healthcare Compliance I	3
		BINF 4537 Healthcare Compliance II	3
<b>Science and Mathematics (GESM)<sup>3</sup></b>	<b>7 SH</b>		
MATH 1016 Statistics	3	<b>Information Analytics:</b> BINF 5515 Information Governance	3
BIO 1000 Principles of Biology	4	BINF 4150 Ethics in Healthcare	3
<b>ADDITIONAL REQUIRED COURSES<sup>3</sup></b>	<b>14-16 SH</b>	<b>Health Informatics<sup>5</sup>:</b> BINF 5005 Healthcare Information Syst.	3
ID 1400 Computing in Modern Society &	3	BINF 5100 Intro to Biomed. Informatics	3
CPS 1032 Microcomputer Applications	3		
<b>OR</b> CPS 1231 Fundamental Computer Science	4	<b>Health Info Leadership<sup>5</sup>:</b> (Choose 2 of the following 3)	
BIO 2402 Human Anatomy & Physiology	4	IDST 5110 Health Svc., Issues, Trends	3
MGS 2030 Principles of Management	3	IDST 5600 Mgmt. & Leadership in Health Care	3
ACCT 2200 Principles of Accounting	3	BINF 5131 Health Care Finance System	3
<b>FREE ELECTIVES (50% at 3000-4000 level)</b>	<b>15-17</b>	<b>GE and Major Capstone<sup>3</sup></b>	<b>3</b>
		BINF 4619 Management Affiliation <sup>4</sup>	
		Advisor:	
Rev. 03/17		Advisor Signature:	

Minimum cumulative GPA of 2.75 at time of application for acceptance as declared major  
Minimum cumulative GPA of 2.75 required to apply to Rutgers for Major professional courses.

<sup>1</sup>See Prerequisites and equivalencies

<sup>2</sup>University requirement for graduation for all undergraduate students that must be satisfied in one of two ways: Complete GE 1000 (all freshmen and transfers entering with 0-29 credits) OR complete GE 3000 (transfers entering with 30 credits or more).

<sup>3</sup>ENG 1030, all Rutgers prerequisite courses, Capstone & Major Courses require C or higher

<sup>4</sup> Sr. Capstone at Rutgers/Joint assessment using Kean University GE oral presentation and written presentation rubrics

<sup>5</sup> Courses in these tracks also count toward Master's degree of same title.

<sup>6</sup>All Major Courses at Rutgers are On-Line except Coding classes

## **GENERAL EDUCATION INFO & 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**

**ENG 1030** Prerequisite: Placement testing; Equivalent: ENG 1031/32; 1033/34; 1430; ENG 1020; 1400

**MATH 1000** Prerequisite: MATH 0901 if required by placement testing. Equiv. MATH 1001/1002, MATH 1003/1004, MATH 1051

**COMM 1402** Prerequisite: CS 0411 or 0412 if required by testing; ENG1031/32; 1033/34 Maybe taken concurrently w/ENG1030; Equivalent: COMM1400

**GE 2021-2024** Research & Technology is offered as college-based course

GE 2021 College of BPA; GE 2022 College of ED; GE 2023 College of AHSS; GE 2024 College of NAHS

Prerequisite: ENG 1030 or equivalent & MATH 1000 or equivalent; Equivalent: GE 2020

**Course Paired with Reading** Must be taken concurrently with CS 0412 if required by placement testing.

### **General Education Distribution Courses**

All courses under GE Disciplinary/Interdisciplinary Distribution requirements must be selected from the Approved GE Distribution Course List. (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. Prerequisite: ENG 1030 or equivalent

HIST 1062 is a required Social Sciences Distribution course with an emphasis on diversity

### **Course Prerequisites (Pre/Corequisites may change, consult Kean Wise; Some course may require approved petitions)**

**BIO 1000:** Math 1000 Algebra for College Students

**BIO 2402:** BIO 1000

**ID 1400:** Approved GE Distribution Course (GESM)

**CPS 1032:** ENG 1030 and MATH 1000

**CPS 1231:** ENG 1030 and MATH 1054

**MGS 2030:** COMM 1402 and GE 202X

**ACCT 2200:** MATH 1044/1054

**MATH 1016:** MATH 0901 or placement testing