Bachelor of Science - Health Informatics

Cr-hr

Course Title ✓ Summer Semester - Year 1

| | | 313. 134. 2 | |
|--------------|-----------|--------------------------|----|
| √ | BUSA 1105 | Introduction to Business | 3 |
| √ | ENGL 1101 | English Composition I | 3 |
| ✓ | MATH 1111 | College Algebra | 3 |
| 1 | AREA C | Humanities | 3 |
| \checkmark | POLS 1101 | American Government | 3 |
| | | Total | 15 |

Milestones

Complete BUSA 1105, English 1101, and Math 1111 with a C or higher. Finish your first semester!

✓ Spring Semester - Year 1

| | 1 0 | | |
|--------------|-----------|----------------------------|----|
| V | ACCT 2101 | Principles of Accounting I | 3 |
| V | BIOL 1130 | Human Biology | 3 |
| V | HINF 2000 | Medical Terminology | 3 |
| 1 | GLOB 1001 | Global Issues | 1 |
| 1 | AREA E | Social Science Elective | 3 |
| \checkmark | Wellness | Wellness Requirement | 3 |
| | | Total | 16 |

Milestones

Complete ACCT 2101, BIOL 1130, & HINF 2000 with C or higher. Apply for graduation of associate degree.

✓ Fall Semester - Year 2

| 1 | HINF 3000 | Foundations of Health Informatics | 3 | |
|------------|-----------|---------------------------------------|----|--|
| / | HINF 3001 | Overview of the US Health Care System | 3 | |
| √ | HINF 3002 | Classification and Terminologies | 3 | |
| 1 | BISM 3100 | Intro to Manage. Of Info Systems | 3 | |
| / | ITEC 3730 | Database Management System | 3 | |
| | | Total | 15 | |
| Milestones | | | | |
| | | | | |
| | | | | |

✓ Summer Semester - Year 3

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|--|------------------|--|----|--|
| 1 | BISM 3135 | System Analysis & Design | 3 | |
| 1 | HINF 4325 | Principles of Hlth Care Quality & Imp. | 3 | |
| √ | HINF 4320 | Health Data Analysis | 3 | |
| √ | ELECT | Elective | 3 | |
| | | | | |
| | | Total | 12 | |
| Milestones | | | | |
| Complete Health Informatics Internship. | | | | |
| Apply for graduation of bachelor degree. | | | | |

Course Title ✓ Fall Semester - Year 1

| | • | Total | 16 |
|--------------|-----------|------------------------------------|----|
| / | AREA D | Science (Rec: BIOL 1104/L) | 4 |
| / | HIST 21XX | US History I or II | 3 |
| \checkmark | MATH 1401 | Elementary Statistics | 3 |
| \ | ENLG 1102 | English Composition II | 3 |
| / | ITEC 2100 | Computer Applications for Business | 3 |

Cr-hr

Milestones

Complete ITEC 2100 & ENGL 1102 with a C or higher. Achieve sophomore status (30+ credit hours). Earn the Mariner Milestone

✓ Summer Semester - Year 2

| √ | CSCI 1301 | Computer Science | 3 |
|--------------|--------------|----------------------------------|----|
| \checkmark | Area D | Science (Rec: BIOL 1120 or 1140) | 3 |
| \checkmark | Sci Lab/Glob | Second Science Lab or GLOB 1001 | 1 |
| 1 | AREA B | Community/Cultural Elective | 3 |
| \checkmark | AREA E | Social Science Elective | 3 |
| \checkmark | ENGL 21XX | Literature | 3 |
| | | Total | 16 |

Milestones

Complete CSCI 1301 with C or higher.
Earn an associate degree! Achieve junior status (60+ credit hours).

✓ Spring Semester - Year 2

| Milestones | | | | |
|--------------|-----------|--------------------------------|-----|--|
| | | Total | 15 | |
| 1 | HINF 4100 | Healthcare Policy | 3 | |
| \checkmark | MGMT/PUBM | Management choice | 3 | |
| \ | ITEC 3200 | Computer Networks | 3 | |
| > | HINF 3300 | Health Care Information System | (3) | |
| / | HINF 4375 | Healthcare Law and Compliance | 3 | |

✓

| \checkmark | HINF 4250 | Healthcare Finance | 3 |
|--------------|-----------|-------------------------------|----|
| \checkmark | HINF 4600 | Advanced Health Informatics | 3 |
| \checkmark | HINF 4900 | Health Informatics Internship | 3 |
| \checkmark | ELECT | Elective | 3 |
| \checkmark | ELECT | Elective | 3 |
| | | Total | 15 |
| | | | |

Milestones

Complete all degree requirements.

Earn a Bachelor of Science in Health Informatics!

^{*}All Health Informatics major courses must be completed with a C or better