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|----------------------|--|--------------|--|
| <b>STUDENT NAME</b>  |  | <b>SID #</b> |  |
| <b>PROGRAM CHAIR</b> |  | <b>DATE</b>  |  |

| <b>PROGRAM REQUIREMENTS</b> |   |           | <b>Requested Substitution/Transfer Credits (if applicable)</b> |               |           | <b>Completed</b> |                |             |
|-----------------------------|---|-----------|--|---------------|-----------|------------------|----------------|-------------|
| <b>Course</b>               | <b>Course Title</b>                         | <b>CR</b> | <b>College/University</b>                                      | <b>Course</b> | <b>CR</b> | <b>Grade</b>     | <b>Quarter</b> | <b>Year</b> |
| <b>HCI 293</b>              | HCI New Student Orientation                 | <b>4</b>  |  |               |           |                  |                |             |
| <b>HCI 302</b>              | Healthcare Safety & Quality Management      | <b>5</b>  |  |               |           |                  |                |             |
| <b>HCI 310</b>              | Essentials of Healthcare Informatics        | <b>5</b>  |  |               |           |                  |                |             |
| <b>HCI 315</b>              | Electronic Health Records                   | <b>5</b>  |  |               |           |                  |                |             |
| <b>HCI 320</b>              | HCI Data Standards and Interoperability     | <b>5</b>  |  |               |           |                  |                |             |
| <b>HCI 360</b>              | Healthcare Information Seeking & Evaluation | <b>3</b>  |  |               |           |                  |                |             |
| <b>HCI 410</b>              | Healthcare Clinical Systems Analysis        | <b>5</b>  |  |               |           |                  |                |             |
| <b>HCI 435</b>              | Healthcare Informatics Systems Operation    | <b>5</b>  |  |               |           |                  |                |             |
| <b>HCI 460</b>              | Leading Change in Healthcare Informatics    | <b>5</b>  |  |               |           |                  |                |             |
| <b>HCI 465</b>              | HCI Field Studies/Capstone Orientation      | <b>2</b>  |  |               |           |                  |                |             |
| <b>HCI 485</b>              | Healthcare Informatics Capstone             | <b>5</b>  |  |               |           |                  |                |             |
| <b>TOTAL</b>                |   | <b>49</b> |  |               |           |                  |                |             |

The certificate in Healthcare Informatics prepares students who already have significant experience in either an IT-related field, or a health profession, to transition into the Healthcare Informatics workforce as effective members of teams that manage and perform the customization, implementation, integration and maintenance of healthcare information systems, data and components. It provides the same technical preparation as the Healthcare Informatics BAS degree concentration but does not require the same general education courses required for the degree.

### PREREQUISITES

- An associate degree in an IT-related or health records/health management field
- BUSIT 103 SQL Fundamentals or equivalent coursework
- BTS 168 Business Data Management Tools or equivalent coursework
- BA 240 Statistical Analysis, or MATH 130 Intro to Statistics or equivalents

### LEARNING OUTCOMES

Certificate recipients should possess the following skills & abilities:

- Apply knowledge of current and emerging data standards and principles of interoperability
- Comply with all healthcare laws and regulations relation to information security, privacy and protected health information, and meet institutional accreditation and certification requirements.
- Contribute to systems integration and perform information technology systems customization to meet the needs of the healthcare organization.
- Contribute to process improvement through the redesign of healthcare workflow and information management practices to better leverage the capabilities of new information technology systems.
- Gather, identify and document requirements for technology solutions, working closely with clinical and non-clinical stakeholders.
- Serve as liaison between technical and clinical functions to support users, including training and documenting the use of new technologies.

### CERTIFICATE REQUIREMENTS

A complete description of the required curriculum is shown in the worksheet. In addition to eligibility requirements, students must also achieve the following:

- Completion of 49 quarter credits in the general program requirements, with a grade of "C", or better.
- A minimum cumulative GPA of 2.0 for all coursework taken at BC and applied to the certificate, including credits transferred from other colleges
- Courses may be subject to minimum grade requirements and prerequisites. Check online at [www.bellevuecollege.edu/classes/all](http://www.bellevuecollege.edu/classes/all)

### APPLICATION PROCESS

To be considered for the Certificate of Achievement in Healthcare Informatics, prospective students must submit the following:

- Completed general Bellevue College admission form
- Non-refundable general admission fee of \$34
- Completed Healthcare Informatics certificate application form
- Non-refundable HCI certificate application fee of \$75
- Official transcripts from regionally accredited college(s), demonstrating completion of an appropriate associate's degree, and the prerequisite courses, with a GPA of 2.0 or higher
- Professional resume describing relevant work experience
- Personal Statement

### FOR MOST UP-TO-DATE INFORMATION, GO TO:

[www.bellevuecollege.edu/hci](http://www.bellevuecollege.edu/hci)

### GAINFUL EMPLOYMENT DISCLOSURE

For details about our graduation rates, the median debt of students who completed the program, and other important information, please visit [www.bellevuecollege.edu/legal/publicdisclosure](http://www.bellevuecollege.edu/legal/publicdisclosure)