**BELLEVUE COLLEGE**
**HEALTHCARE INFORMATICS**

These recommendations are merely a sampling of possible technical coursework students can complete at Bellevue College towards admission to the Healthcare Informatics BAS degree.

If you would like to confirm whether the Healthcare Informatics program would accept a course not listed on this sheet, or that comes from an outside college/university, please email: hci@bellevuecollege.edu. (Be sure to include the name of the school, course number, course title and a description if available).

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| BTS 110 | Web Essentials | 5 |
| BTS 144 | Personal Information Manager | 5 |
| BTS 161 | Business Software Essentials | 5 |
| BTS 165 | Business Spreadsheet Analysis & Design | 5 |
| BTS 210 | Collaborative Online Workspace | 5 |
| BTS 265 | Advanced Business Spreadsheet Analysis & Design | 5 |
| BTS 268 | Advanced Business Data Management Tools | 5 |
| BUSIT 105 | Introduction to Business Intelligence | 5 |
| BUSIT 110 | Data Warehouse I | 5 |
| BUSIT 115 | Data Mining I | 5 |
| BUSIT 202 | Dimensional Modeling | 5 |
| BUSIT 205 | Multi-Dimensional Analysis | 5 |
| BUSIT 209 | Data Visualization | 5 |
| BUSIT 210 | Data Warehouse II | 5 |
| BUSIT 250 | Applying Business Analysis Techniques | 5 |

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|---|---|---|
| CS 101 | Technology and Computer Science | 5 |
| DBA 130 | Database Theory | 5 |
| DBA 232 | Database Administration | 5 |
| DBA 233 | Advanced Database Administration | 5 |
| IT 101 | Introduction to Information Technology | 5 |
| IT 103 | Networking Basics | 5 |
| IT 128 | Information Security Essentials | 5 |
| NSCOM 231 | Introduction to Cloud Architecture and Services | 5 |
| NSCOM 235 | Cloud Infrastructure | 5 |
| NSCOM 240 | Cloud Services | 5 |
| PROG 160 | Systems Analysis & Design | 5 |
| PROG 175 | Database Reporting | 5 |
| TECH 215 | PC Analysis & Configuration I | 5 |
| TECH 217 | PC Analysis & Configuration II | 5 |

## Certificate Programs to Consider:

- Advanced Business Technology Specialist

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|---|---|---|
| AHE 100 | Introduction to Healthcare | 5 |
| AHE 110 | Medical Terminology | 5 |
| AHE 120 | Safety for Healthcare | 2 |
| AHE 140 | Professional Relations in Healthcare | 5 |
| AHEA 100 | Medical Law and Ethics | 3 |
| AHEA 102 | Introduction to Medical Administration | 5 |
| AHEA 104 | Introduction to Billing and Coding | 5 |
| AHEA 106 | Medical Computer Systems | 5 |
| AHEA 120 | Intermediate Medical Coding | 5 |
| AHEA 122 | Intermediate Medical Billing | 5 |
| AHEL 110 | Introduction to Phlebotomy | 5 |
| AHEL 120 | Introduction to Clinical Laboratory | 5 |
| AHEM 120 | Clinical Medicine | 3 |

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|---|---|---|
| AHEM 122 | Clinical Procedures | 3 |
| AHEM 124 | Diagnostic Medicine | 3 |
| AHEP 100 | Introduction to Pharmacology | 3 |
| AHEP 101 | Medical Administration and Calculation | 3 |
| HLTH 145 | Wellness for Healthcare | 3 |

## Certificate Programs to Consider:

- Clinical Lab Assistant
- Medical Administrative Assistant
- Medical Assistant
- Medical Bill and Coding
- Phlebotomy Technician