

NORTHWOOD TECHNICAL COLLEGE
HEALTH INFORMATION TECHNOLOGY
STUDENT POLICIES

PROGRAM OUTCOMES

Graduates of the program will be able to:

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| 1 | HIT - Apply data governance principles to ensure the quality of health data | |
| | Summative Assessment Strategies | |
| | 1.1. | WTCS TSA Scoring Guide |
| | Criteria | |
| | 1.1. | Collect and maintain health data |
| | 1.2. | Apply policies and procedures to ensure accuracy, timeliness, and completeness of health data in accordance with current regulations and standards |
| | 1.3. | Apply policies and procedures to the use, disclosure, and exchange of primary and secondary health data |
| 2 | HIT - Apply coding and reimbursement systems | |
| | Summative Assessment Strategies | |
| | 2.1. | WTCS TSA Scoring Guide |
| | Criteria | |
| | 2.1. | Assign ICD diagnosis and procedure codes using current regulations and established guidelines |
| | 2.2. | Assign CPT and HCPCS codes using current regulations and established guidelines |
| | 2.3. | Initiate compliant physician queries to improve clinical documentation |
| | 2.4. | Apply reimbursement systems for a variety of healthcare settings (e.g., MS-DRG, APC, RBRVS etc.) |
| | 2.5. | Monitor coding and revenue cycle processes |
| 3 | HIT - Model professional behaviors and ethics | |
| | Summative Assessment Strategies | |
| | 3.1. | TSA Assessment Rubric |
| | Criteria | |
| | 3.1. | Adhere to security, privacy, and confidentiality policies, laws, and regulations in the execution of work processes |
| | 3.2. | Apply and promote ethical standards of practice |
| | 3.3. | Demonstrate reliability, dependability, and initiative |

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| 4 | HIT - Apply informatics and analytics in data use | |
| | Summative Assessment Strategies | |
| | 4.1. | WTCS TSA Scoring Guide |
| | Criteria | |
| | 4.1. | Utilize a variety of technology tools in the execution of work processes |
| | 4.2. | Support implementation, use and maintenance of health information systems |
| | 4.3. | Examine how information systems policies and procedures are used to protect and maintain electronic health data |
| | 4.4. | Examine the design, integration and use of healthcare databases |
| | 4.5. | Conduct data analytic activities, including retrieval, analysis, display and reporting of health data |
| | 4.6. | Examine how informatics and analytics are utilized for operations, monitoring, and strategic management |
| | 4.7. | Examine industry trends and future challenges associated with health informatics and data analytics |
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| 5 | HIT - Apply organizational management techniques | |
| | Summative Assessment Strategies | |
| | 5.1. | WTCS TSA Scoring Guide |
| | Criteria | |
| | 5.1. | Apply leadership fundamentals in a collaborative team environment |
| | 5.2. | Contribute to supervisory management functions including but not limited to training, staffing, performance improvement, budgeting, strategic planning, and project management |
| | 5.3. | Conduct activities to ensure compliance with industry rules, regulations, legislation, accreditation, licensure, and certification standards |
| | 5.4. | Assess coding and revenue cycle processes for efficiency, accuracy, and compliance with regulatory guidance and standards |
| | 5.5. | Promote a culture of diversity through personal actions and by contributing to development of policies and programs |