

WISCONSIN INDIANHEAD TECHNICAL COLLEGE  
HEALTH INFORMATION TECHNOLOGY  
STUDENT HANDBOOK

## PROGRAM OUTCOMES

Graduates of the program will be able to:

### **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

### **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

## **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