**CTE Model Curriculum Worksheet**

Title: **Health Information Technology**

Total units:  **40-46**\_ *(all units are semester units)*

Award Type (*indicate one)*:

\_\_\_AA \_**X** \*AS \_\_Low-Unit Certificate \_\_\_Certificate (≥12units)

\*AS Should be used for CTE and STEM

**“Core” Courses:** units

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| --- | --- | --- |
| **Title (units)** | **C-ID Designation** | **Rationale** |
| Anatomy and Physiology (4)OrAnatomy and Physiology (5) | See ExampleOrSee Example | Area A; Area COrIndustry standard and expectation |
| Medical Terminology (3) | HIT 103X | Industry standard and expectation |
| Pathophysiology (3) | HIT 105X | Industry standard and expectation |
| Pharmacology (2) | HIT 107X | Industry standard and expectation |
| Intro. to Health Information Technology (3)  | HIT 100X | Industry standard and expectation |
| Legal and Ethical Aspects of Healthcare (2) | HIT 102X | Industry standard and expectation |
| Alternative Healthcare Delivery Settings (2) | HIT 104X | Industry standard and expectation |
| CPT Coding (3) | HIT 106X | Industry standard and expectation |
| ICD-10-CM Coding (2) and ICD-10-PCS Coding (3)Or ICD-10-Coding (5)OrBasic ICD-10-CM/PCS Coding (3) and Advanced ICD-10-CM/PCS Coding (3)OrBasic and Advanced ICD Coding (6) | HIT 108X and HIT 110XOrHIT 111SXOrHIT 112X and HIT 200XOrHIT 201SX | Industry standard and expectation |
| Reimbursement Methodologies (3) | HIT 202X | Industry standard and expectation |
| Quality Improvement (3) | HIT 204X | Industry standard and expectation |
| Healthcare Statistics (2) | HIT 206X | Industry standard and expectation |
| Computer Applications / Electronic Health Records (2) | HIT 208X | Industry standard and expectation |
| Management and Supervision (3) | HIT 210X | Industry standard and expectation |
|  |  |  |

Example Course:

4 Units

Introduction to the structure and function of the human body. Includes structural components, spatial relationships, and body system interactions.

Example Course:

6 Units

The course introduces organ systems, from simple to complex, while correlating how the proper integration of these systems maintains the normal operation of the body.