Two conjoined tables are shown here because there are slight variations between the face-to-face and online classes. Because the objectives are identical for each chapter/unit, they are not included in the table. They are shown immediately below.

* Assign ICD-10-CM/PCS codes to selected diagnoses and procedures, using electronic code files.
* Given medical reports and records, select diagnoses and procedures to be coded.
* Sequence diagnoses and procedures according to UHDDS guidelines.

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| Class | Chapters | Activities | Assessment |
| ICD-10-PCS - face to face | | | |
| Day 1 –PCS | ICD-10-PCS History, Structure and Organization, etc. | Review features of the Training Manual and Codebook. Distribute Table of Contents for Codebook. Review Training Manual pages 2-24. View and discuss corresponding PowerPoint slides to accompany. | Discussion of concepts and correct answers to Coding Exercises until sufficient understanding is expressed. |
| Conventions | Review Training Manual pages 86-88. View and discuss corresponding PowerPoint slides to accompany. |
| Guidelines | Distribute and review ICD-10-PCS Guidelines. Review Training Manual pages 77-80. View and discuss corresponding PowerPoint slides to accompany. |
| Medical and Surgical Section Overview | Review Training Manual pages 25-39, 66-76, 88-101. View and discuss corresponding PowerPoint slides to accompany. Distribute handout “Anatomical Regions.” |

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| Day 1 – PCS, cont’d | Root Operations that Take Out Some or All of a Body Part | Review Training Manual pages 102-111, with accompanying PowerPoint slides. Try examples of each of the root operations in this section. Distribute handouts “Bones of the Hand/Bones of the Foot”, “Detachment Definitions.” Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 5) independently, then discuss and view answers on PowerPoints as a class. | Discussion of concepts and correct answers to Coding Exercises until sufficient understanding is expressed. |
| Root Operations that Take Out Solids, Fluids, or Gases from a Body Part | Review Training Manual pages 112-115, with accompanying PowerPoint slides. Try examples of each of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 5) independently, then discuss and view answers on PowerPoints as a class. |
| Root Operations Involving Cutting or Separation Only | Review Training Manual pages 116-118, with accompanying PowerPoint slides. Try examples of each of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 5) independently, then discuss and view answers on PowerPoints as a class. |
| Day 2 – PCS | Root Operations that Put In/Put Back or Move Some/All of a Body Part | Review terms learned the previous week. Review Training Manual pages 119-125, with accompanying PowerPoint slides. Try examples of each of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 6) independently, then discuss and view answers on PowerPoints as a class. |

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| Day 2 – PCS, cont’d | Root Operations that Alter the Diameter/Route of a Tubular Body Part | Review terms learned the previous week. Review Training Manual pages 126-133, with accompanying PowerPoint slides. Try examples of each of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 6) independently, then discuss and view answers on PowerPoints as a class. | Discussion of concepts and correct answers to Coding Exercises until sufficient understanding is expressed. |
| Root Operations that Always Involve a Device | Review terms learned the previous week. Review Training Manual pages 134-141, with accompanying PowerPoint slides. Try examples of each of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Distribute and discuss handout, “Bypass Procedures.” Try Coding Exercises (Day 6) independently, then discuss and view answers on PowerPoints as a class. |
| Root Operations Involving Examination Only | Review terms learned the previous week. Review Training Manual pages 142-145, with accompanying PowerPoint slides. Try examples of each of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 6) independently, then discuss and view answers on PowerPoints as a class. |
| Day 3 – PCS | Root Operations that Define Other Repairs | Review terms learned the previous week. Review Training Manual pages 146-148, with accompanying PowerPoint slides. Try examples of each of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 7) independently, then discuss and view answers on PowerPoints as a class. |

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| Day 3 – PCS,  Cont’d | Root Operations that Define Other Objectives | Review Training Manual pages 149-153, with accompanying PowerPoint slides. Try examples of each of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 7) independently, then discuss and view answers on PowerPoints as a class. | Discussion of concepts and correct answers to Coding Exercises until sufficient understanding is expressed. |
| Medical and Surgical-*Related* Section-Overview | Play Jeopardy to review terms from the Medical/Surgical Section. Review Training Manual pages 40-52. |
| Root Operations: Obstetrics | Review Training Manual pages 42-43, 75, 196-200, with accompanying PowerPoint slides. Try examples of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 7) independently, then discuss and view answers on PowerPoints as a class. |
| Root Operations: Placement | Review Training Manual pages 43-44, 201-203, with accompanying PowerPoint slides. Try examples of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 7) independently, then discuss and view answers on PowerPoints as a class. |
| Root Operations: Administration | Review Training Manual pages 44-45, 75,204-207, with accompanying PowerPoint slides. Try examples of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 7) independently, then discuss and view answers on PowerPoints as a class. |
| Root Operations: Measurement and Monitoring | Review Training Manual pages 46-47, 208-209, with accompanying PowerPoint slides. Try examples of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 7) independently, then discuss and view answers on PowerPoints as a class. |

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| Day 3 PCS,  Cont’d | Root Operations: Extracorporeal Assistance and Performance | Review Training Manual pages 47-48, 210-213, with accompanying PowerPoint slides. Try examples of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 7) independently, then discuss and view answers on PowerPoints as a class. | Discussion of concepts and correct answers to Coding Exercises until sufficient understanding is expressed. |
| Root Operations: Extracorporeal Therapies | Review Training Manual pages 48-49, 214-215, with accompanying PowerPoint slides. Try examples of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 7) independently, then discuss and view answers on PowerPoints as a class. |
| Root Operations: Osteopathic | Review Training Manual pages 49, 216, with accompanying PowerPoint slides. Try examples of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 7) independently, then discuss and view answers on PowerPoints as a class. |
| Root Operations: Other Procedures | Review Training Manual pages 50, 217, with accompanying PowerPoint slides. Try examples of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 7) independently, then discuss and view answers on PowerPoints as a class. |
| Root Operations: Chiropractic | Review Training Manual pages 50, 218, with accompanying PowerPoint slides. Try examples of the root operations in this section. Look at pre-identified internet links to demonstrate concepts. Try Coding Exercises (Day 7) independently, then discuss and view answers on PowerPoints as a class. |

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| Day 4 - PCS | Practice Coding Inpatient Case Studies | Code selected exercises from pages 156-195 in Training Manual independently. Review answers and rationale as a class. | Discussion of concepts and correct answers to Coding Exercises until sufficient understanding is expressed. |
| Ancillary Section-Overview | Review Training Manual pages 53-54, 62-63, with accompanying PowerPoint slides. |
| Root Operations: Imaging | Review Training Manual pages 55, 219-221, with accompanying PowerPoint slides. Try examples of the root operations in this section. Try Coding Exercises (Day 8) independently, then discuss and view answers on PowerPoints as a class. |
| Root Operations: Nuclear Medicine | Review Training Manual pages 56-57, 222, with accompanying PowerPoint slides. Try examples of the root operations in this section. Try Coding Exercises (Day 8) independently, then discuss and view answers on PowerPoints as a class. |
| Root Operations: Radiation Oncology | Review Training Manual pages 57, 223, with accompanying PowerPoint slides. Try examples of the root operations in this section. Try Coding Exercises (Day 8) independently, then discuss and view answers on PowerPoints as a class. |
| Root Operations: Physical Rehabilitation and Diagnostic Audiology | Review Training Manual pages 57-60, 224-225, with accompanying PowerPoint slides. Try examples of the root operations in this section. Try Coding Exercises (Day 8) independently, then discuss and view answers on PowerPoints as a class. |
| Root Operations: Mental Health | Review Training Manual pages 60, 226, with accompanying PowerPoint slides. Try examples of the root operations in this section. Try Coding Exercises (Day 8) independently, then discuss and view answers on PowerPoints as a class. |
| Day 4 – PCS,  Cont’d | Root Operations: Substance Abuse Treatment | Review Training Manual pages 61, 227, with accompanying PowerPoint slides. Try examples of the root operations in this section. Try Coding Exercises (Day 8) independently, then discuss and view answers on PowerPoints as a class. | Discussion of concepts and correct answers to Coding Exercises until sufficient understanding is expressed. |

Prior to beginning course work, students should listen Audio Files and/or read their corresponding transcripts. Instructions and examples are given to assist students to get acclimated to the course.

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| ICD-10-PCS – Online | | | |
| Unit | **Items (delineated per syllabus)** | **Activities (corresponding to Units in syllabus)** | **Assessment** |
| Unit 5 | ICD-10-PCS History, Structure and Organization; Conventions; Guidelines; Medical/Surgical Section Overview; Root Operations that Take Out Some or All of a Body Part | Review Training Manual with accompanying PowerPoint slides. Review ICD-10-PCS Guidelines. Try coding exercises and review answers and rationale on PowerPoint slides. Ask any questions through online forums. | Take Unit 5 Quiz and earn at least 80% |
| Unit 6 | Root Operations that:   * Take out Solids, Fluids, or Gasses from a Body Part * Involve Cutting or Separation Only * Put In/Put Back or Move Some/All of a Body Part | Take Unit 6 Quiz and earn at least 80% |
| Unit 7 | Root Operations that:   * Alter the Diameter/Route of a Tubular Body Part * Always Involve a Device * Involve Examination Only * Define Other Repairs * Define Other Objectives | Review Training Manual with accompanying PowerPoint slides. Review ICD-10-PCS Guidelines. Try coding exercises and review answers and rationale on PowerPoint slides. Ask any questions through online forums. | Take Unit 7 Quiz and earn at least 80% |

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| Unit 8 | Medical and Surgical-Related Sections Overview.  Sections:   * Obstetrics * Placement * Administration * Measurement and Monitoring * Extracorporeal Assistance and Performance * Extracorporeal Therapies * Osteopathic * Other Procedures * Chiropractic | Review Training Manual with accompanying PowerPoint slides. Review ICD-10-PCS Guidelines. Try coding exercises and review answers and rationale on PowerPoint slides. Ask any questions through online forums. | Take Unit 8 Quiz and earn at least 80%. |
| Unit 9 | Ancillary Sections Overview. Sections:   * Imaging * Nuclear Medicine * Radiation Oncology * Physical Rehabilitation and Diagnostic Audiology * Mental Health * Substance Abuse Treatment   Practice Coding Inpatient Case Studies | Take Unit 9 Quiz and earn at least 80%. Take ICD-10-PCS Test and earn at least 80%. Take comprehensive Final Exam (covering CM and PCS) and earn at least 80%. |

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|  | *MoHealthWINs* |

*This workforce solution was funded by a grant awarded by the U.S. Department of Labor’s Employment and Training Administration. The solution was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.*

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