

# Course Competency

## HIM 0290C ADVANCED CODING SYSTEMS

### Course Description

This is an advanced course in ICD, CPT and HCPCS coding systems. Students will learn guidelines and applications to more complex case studies and health records according to current ethical standards of practice, Inpatient and Outpatient Prospective Payment Systems, encoding software and grouper practice applications. Prerequisite: HIM 0228C; Corequisite: HIM 0250C. (90 contact hours)

Course Competency	Learning Outcomes
<p><b>Competency 1:</b> The student will demonstrate knowledge of how the hospital case mix index is used by the Centers for Medicare and Medicaid Services (CMS) to determine hospital reimbursement rates by:</p>	<p>1. Critical thinking</p>
<ol style="list-style-type: none"> <li>1. Identifying the attributes of case mix complexity</li> <li>2. Explaining the multiple ways case mix may be interpreted.</li> <li>3. Calculating a hospital case mix.</li> </ol>	
<p><b>Competency 2:</b> The student will demonstrate knowledge of Medicare Inpatient Prospective Payment System (IPPS) by:</p>	<p>1. Critical thinking</p>
<ol style="list-style-type: none"> <li>1. Explaining common models and policies of payment for CMS Prospective Payment Systems.</li> <li>2. Explaining how medical documentation affects coding and reimbursement.</li> <li>3. Applying IPPS payment systems in coding for various inpatient settings such as acute hospital, psychiatric hospital, and long term care.</li> </ol>	
<p><b>Competency 3:</b> The student will demonstrate knowledge of Medicare Outpatient Prospective Payment System by:</p>	<p>1. Critical thinking</p>

1. Explaining the system through which Medicare decides how much money a hospital or community health center will get for outpatient care to patients through the Medicare Outpatient Prospective Payment System (OPPS).
2. Summarizing the Ambulatory Payment Classifications (APC) payment methodology for outpatient services for the Medicare program.
3. Applying Medicare and Medicaid payment systems in coding for various outpatient settings such as hospital outpatient, ambulatory surgery center and non-hospital outpatient services.

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