

## COURSE OUTCOME MATRIX COURSE SYLLABUS PART 2 of 3

Course Number and Title	AH 160 Sterile Processing II
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Credit Hours	2
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Course Description	This course of study focuses on preparation, storage and distribution of instruments, supplies and equipment, quality assurance and inventory management.
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Prerequisite(s) and/or Corequisite(s)	AH 130  AH 167
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**Required Textbooks/References/Course Materials:**

Central Service Technical Manual	8th		International Association of Healthcare Central Service Material Management (IAHCSMM)	149518904X
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<b>General Education Outcomes</b>	
1	Utilize written and verbal language to discuss and comprehend information, incorporating a variety of technologies, such as text, data, and images (written language, verbal language, and information technology).
2	Identify and interpret relevant information in order to formulate an opinion or conclusion (critical thinking).
3	Demonstrate and communicate computational methods and mathematical reasoning in a variety of formats (using words, tables, graphs, mathematical equations, etc., as appropriate) (quantitative literacy and fluency).
4	Communicate in appropriate ways with those who are culturally diverse (intercultural competence).

<b>Program/Department Outcomes</b>	
1	Students will discuss an overview of the Central Sterile Process department and recognize the roles of patient care.
2	Describe the roles and responsibilities of the Central Sterile Technologists within the department.
3	Students will differentiate between decontamination, inspect, assemble, package, process both common and complex surgical instruments.
4	Maintain documentation required by the accrediting agencies for quality control and log a minimum of 400 hours of Central Sterile Technician clinical hands on experience.
5	Demonstrate knowledge of medical and surgical instrumentation, supplies, and equipment in various specialties.

	Course Outcomes (CO)	Bloom's Domain for CO (C, A, P), Category, and Level	Program/Department Outcome(s)	Written Language	Verbal Language	Information Technology	Critical Thinking	Quantitative Literacy and Fluency	Intercultural Competence
1	Identify the assembly & packaging guideline procedures; point-of-use processing standards and recommended practices; high-temperature sterilization procedures; types of steam sterilizers used; low-temperature sterilization requirements; sterile storage and transportation guidelines.	Cognitive Remembering (1)	3	0	1	2	2	1	0
2	Identify the monitoring and recordkeeping practices; established quality assurance practices for sterile processing operations; importance of inventory management; common inventory replenishment systems; the role of the central service with supporting ancillary departments; management of patient care equipment; the use of information management systems in central service departments.	Cognitive Applying (3)	4	0	1	2	2	1	1
3	Recognize general packaging concepts	Cognitive Remembering (1)	3	0	1	2	0	0	0
4	Support basic information about sterile packaging, storage and transport	Cognitive Evaluating (5)	3	0	1	2	2	0	0
5	Demonstrate the structure, use, and testing of rigid sterilization container systems.	Cognitive Applying (3)	2	0	1	2	0	0	0

Bloom's Domain Legend

C = Cognitive  
A = Affective  
P = Psychomotor

General Education Outcome Legend

2 = Included and Measurable  
1 = Introduced and/or Minimally Addressed and Not Measurable  
0 = Not included

Approved: May 2021  
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