

## El Camino College COURSE OUTLINE OF RECORD – Official

Subject:	RC
Course Number:	BSRC 487
Descriptive Title:	Case Management Issues in Respiratory Care Management
Division:	Health Sciences and Athletics
Department:	Respiratory Care
Course Disciplines:	Respiratory Technologies
Catalog Description:	This course is an introduction to the purpose and application of disease management with emphasis on discharge planning, patient education, ethical standards of practice, and disease management strategies and methods.
Prerequisite:	<ul> <li>Admission to El Camino College Respiratory BA Program</li> <li>Eligibility for RCP license in California:</li> <li>1. Graduation from a CoARC accredited Respiratory Care Program</li> <li>2. A.S. degree from an accredited Community College</li> <li>3. Completion of the 39 required CSU-GE Transfer Pattern units (IGETC)</li> </ul>
Co-requisite:	
Recommended Preparation:	
Enrollment Limitation:	
Hours Lecture (per week):	4
Hours Laboratory (per week):	0
<b>Outside Study Hours:</b>	8
Total Course Hours:	72
Course Units:	4
Grading Method:	Letter Grade only
Credit Status:	Credit, degree applicable
Transfer CSU:	
Effective Date:	
Transfer UC:	
Effective Date:	
General Education ECC:	
Term:	
Other:	
CSU GE:	
Term:	
Other:	
IGETC:	
Term:	

Other:	
Student Learning Outcomes:	SLO #1 Organizational and Developmental Skills
	Demonstrate organizational and developmental skills when designing the final assignment dealing with developing and implementing instructional content using evidenced-based teaching strategies.
	SLO #2 Research Skills
	Integrate the broad range of research skills learned across the curriculum when researching a project that evaluates current practices within the medical field.
	SLO #3 Evidence-Based Medicine (EBM) Analysis
	Completion of the final assignment using the methodological approach, collection, measurement, and evidence-based medical data analysis.
Course Objectives:	<ol> <li>Examine the basic concepts of research.</li> <li>Examine the basic concepts of Evidence Based Medicine.</li> <li>Analyze the relationship between Evidence Based Medicine and Management.</li> <li>Develop skills needed in usage of Evidence Based Medicine and quality</li> </ol>
	assurance standards. 5. Examine research methodologies used in healthcare.
Major Topics:	I. Evidence-Based Medicine (18 hours, lecture)
	<ul> <li>A. The history of evidenced-based medicine</li> <li>B. Managing patients according to the evidence</li> </ul>
	C. The amount, frequency, duration and breadth and their impact on patient
	outcomes
	D. Case management frameworks
	II. Quality Assurance (18 hours, lecture)
	A. Strategizing on ways to increase clinician involvement in policy analysis and
	decision making that affect the care process
	<ul> <li>B. Clinical guidelines and patient outcomes</li> <li>C. Illustrating the need for quality standards in patient care</li> </ul>
	D. Accreditation and quality: Who does it?
	III. Data Governance (18 hours, lecture)
	A. Applying policies, regulations, and standards to the management of information
	B. Impact of organizational change
	C. Identify human resource strategies for organizational best practices
	IV. Practical Application of Evidence-Based Medicine in Management (18 hours,
	lecture) A. Management
	B. Adult Intensive Care
	C. Neonatal Pediatric Care
Total Lecture Hours:	72
Total Laboratory Hours:	0
Total Hours:	72

Primary Method 1       1) Substantial writing assignments         Typical Assignment 1       Choose a pulmonary disease or topic specific to Respiratory Care and enter the search         Using Primary Method       terms at http://www.guidelines.gov. Summarize the information you found there in of Evaluation:         of Evaluation:       relation to Clinical guidelines adopted by the AARC or your clinical facility. Compre and contrast their similarities and differences. If you wanted to implement the recommendations for practice, what barriers might need to be overcome?         Critical Thinking Health information, whether paper or computer-based, must be stored in an organized, Assignment 1: secure environment for the duration of the retention schedule. Explain the procedures used to ensure the security of health information and how this has changed over the past decade.         Critical Thinking:       Apatient has been admitted to your facility for treatment of pneumonia. He gave fassignment 2: insurance information to the patient registration department. During the course of treatment, the patient's insurance company asks for a copy of the record. Can the insurance company obtain the record at this point? What are the issues?         Other Evaluation:       If Other:         If Other:       Up-To-Date         Work Outside of Class:       Answer questions, Problem solving activity, Required reading, Study, Written work (suct as essay/composition/report/analysis/research)         If Other:       Up-To-Date         Varie Audite       Bardeet Learning, 2021         Textbooks:       Cartegory <th></th> <th></th>		
Using Primary Method       terms at http://www.guidelines.gov.       Summarize the information you found there in of Evaluation         of Evaluation:       relation to clinical guidelines adopted by the AARC or your clinical facility. Compare and contrast their similarities and differences. If you wanted to implement the recommendations for practice, what barriers might need to be overcome?         Critical Thinking       Health information, whether paper or computer-based, must be stored in an organized, Assignment 1:         Assignment 1:       secure environment for the duration of the retention schedule. Explain the procedures used to ensure the security of health information and how this has changed over the past decade.         Critical Thinking       A patient has been admitted to your facility for treatment of pneumonia. He gave insurance information to the patient registration department. During the course of treatment, the patient's insurance company asks for a copy of the record. Can the insurance company obtain the record at this point? What are the issues?         Other Evaluation       Reading Reports, Term or Other Papers, Written Homework         Methods:       Discussion, Lecture, Multimedia presentations         if other:       If other:         Work Outside of Class:       Answer questions, Problem solving activity, Required reading, Study, Written work (suct as essay/composition/report/analysis/research)         if other:       Information; 2021         Verk Outside of Class:       Answer questions, Problem solving activity, Required reading, Study, Written work (suct as essay/composition/report/ana	-	1) Substantial writing assignments
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Eligibility for RCP license in California	skill(s): Bold the requisite skill. List the corresponding course objective under each	
	Requisite Skill:	Admission to El Camino College Respiratory Care BS Program
Graduation from a CoARC accredited Respiratory Care Program		Eligibility for RCP license in California
		Graduation from a CoARC accredited Respiratory Care Program

	AS Degree from an accredited community college
-	<ul> <li>To receive a Baccalaureate of Science degree in Respiratory Care, students are required to meet the minimum eligibility requirements for Respiratory Care license in California. These are:</li> <li>1. 39 units of CSU-GE transferable units from an accredited community college.</li> <li>2. 40 units are credited to the A.S. Respiratory Care degree courses.</li> </ul>
Requisite course:	
Requisite and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s).	
Requisite Skill:	
Requisite Skill and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s). if applicable	
Enrollment Limitations and Category:	
Enrollment Limitations Impact:	
Course Created by:	Victoria Robertson
Date:	11/7/2022
Original Board Approval Date:	01/17/2023