

# EMSP 143 – PEDIATRIC Education for Prehospital Professionals 1CR SYLLABUS

# CATALOG DESCRIPTION

Designed by the American Academy of Pediatrics to address a specific area of challenge to the prehospital community, provides the practicing prehospital professional with specific knowledge and skills for the prehospital assessment and management of ill and injured children. Specifically designed for out-of-hospital personnel emphasizing quick assessment and transport decision- making. Serves as a continuing education program and may contain information that is a review of initial coursework; course may be able to be applied toward National Registry recertification. Upon successful completion, course participants receive a PEPP certificate from the American Academy of Pediatrics.

Prerequisites: Current licensure or certification at EMT level or higher, RN, or physician.

Semester Offered: By Demand

INSTRUCTOR: PEPP Instructor

OFFICE: EMS Offices, Health Sciences Room 3322
OFFICE HOURS: Monday – Friday, 8:00a.m.-5:00p.m.

TELEPHONE: 505-566-3857

## **Common Student Learning Outcomes**

Upon successful completion of San Juan College programs and degrees, the student will demonstrate competency in...

#### BROAD AND SPECIALIZED LEARNING

Students will actively and independently acquire, apply, and adapt skills and knowledge with an awareness of global contexts.

## CRITICAL THINKING

Students will think analytically and creatively to explore ideas, make connections, draw conclusions and solve problems.

## **CULTURAL AND CIVIC ENGAGEMENT**

Students will act purposefully, reflectively, and ethically in diverse and complex environments.

# **EFFECTIVE COMMUNICATION**

Students will exchange ideas and information with clarity in multiple contexts.

## **INFORMATION LITERACY**

Students will be able to recognize when information is needed and have the ability to locate, evaluate, and use it effectively.

#### INTEGRATING TECHNOLOGIES

Students will demonstrate fluency in the application and use of technologies in multiple contexts.

Student work from this class may be randomly selected and used anonymously for assessment of course, program, and/or institutional learning outcomes. For more information, please refer to the Dean of the appropriate School.

# **Course Learning Outcomes**

Upon successful completion of this course, the student will receive PEPP certification, which is valid for 2 years.

Upon successful completion of the course, the student will be able to...

- 1. Identify, recognize and develop an approach in pediatric assessment of the ill or injured patient.
- 2. Identify, recognize and develop an approach and treatment plan for the pediatric patient with respiratory emergencies or complaints.
- 3. Identify, recognize and develop an approach in pediatric assessment of shock.
- 4. Identify, recognize and develop an approach in pediatric assessment of the ill or injured patient.
- 5. Identify, recognize and develop an approach in pediatric assessment of the ill or injured patient.
- 6. Identify, recognize and develop an approach and treatment plan in pediatric patient with dysrhythmias or requiring cardiac resuscitation.
- 7. Identify, recognize and develop an approach and treatment plan for the pediatric patient with medical emergencies or complaints.
- 8. Identify, recognize and develop an approach and treatment plan for the pediatric patient with trauma emergencies or complaints.
- 9. Identify, recognize and develop an approach and treatment plan for the pediatric patient with toxicological emergencies or complaints.
- 10. Identify, recognize and develop an approach and treatment plan for the pediatric patient with special healthcare needs or complaints.
- 11. Perform obstetric delivery of a newborn in the pre-hospital setting and provide appropriate emergency care or treatment.

#### **COURSE GOALS**

Prepare students to provide advanced care for pediatric patients who are ill or injured in the pre-hospital arena.

## **POLICIES**

All institutional policies, including those listed in the current edition of the **San Juan College Academic Catalog**, and EMS Program policies as listed in the current **San Juan College EMS Program Policy Manual** are incorporated into this syllabus by reference.

## **GRADING & SUCCESSFUL COURSE COMPLETION**

## **EVALUATION METHODS**

The American Academy of Pediatrics' grading criteria for evaluation are adhered to and utilized for participant grades.

## **REVIEW AND APPROVAL**

Developed by: Reviewed by: Revised by:	Diane Meyer, EMS Program Director	Date: Date: Date:	July 26, 2016
EMS Program App	oroval: Diane Meyer, Director of EMS		School Approval:

n of Health Sciences	Date:
Medical Director Approval: Dr. Eric Ketcham, MD	Date:
	Date: