Basic Course Information

Semester	Fall 2025	Instructor's Name	Steven Holt
Course Title & #	EMTP 200	Instructor's Email	steve.holt@imperial.edu
CRN#	11048	Webpage (optional)	
Room	3204	Office (PT Faculty:809)	3207
Class Dates	8//11/25/ -12/4/25	Faculty Office Hours (n/a for PT Faculty)	Monday 0740-0840 Tuesday 1000-1300
Class Days	Monday and Thursday	Office Phone # (PT may use dept. number)	
Class Times	O840-1530		Tricia Jones 760 355 6483 <u>tricia.jones@imperial.edu</u>

Course Description

EMT 105

I. COURSE/CATALOG DESCRIPTION: EMTP200 Introduction to Paramedic Care

Lecture Hrs. 144

Lab Hrs. 54

The certificate program prepares the student for licensure as a Paramedic. Including, but not limited to, caring for the sick and injured at the scene of an emergency and/or during transport to a healthcare facility. Acceptance into the program requires successful completion of the application process, high school diploma, GED, approval by the EMS Program Director, EMS Medical Director. All candidates must provide an EMT License with at least one (1) year experience, current American Heart Association BLS/CPR certification, and for the applicant be at least 18 years of age prior to any clinical experience.

Student Learning Outcomes

Upon course completion, the successful student will have acquired new skills, knowledge, and or attitudes as demonstrated by being able to:

- 1. Demonstrate the assessment and management of spectrum of airway management situations and the understanding of the consequences of unmanaged airway problems (IL01,IL02,IL03,IL04,IL05)
- 2. Demonstrate the ability to perform a comprehensive verbal and physical exam, and communicate the findings, using a radio and interpersonal Communication. (IL01, IL02,IL03,IL05)
- 3. Demonstrate the ability to identify and utilize equipment in a patient physical exam. (IL02, IL03)

Course Objectives

- 1. Demonstrateknowledge of the roles and responsibilities of a Paramedic within an EMS system, apply the basic concepts of development, pathophysiology and pharmacology to assessment and management of emergency patients, be able to properly administer medications,
- 2. Demonstrate the Ability to Perform as a competent American Heart Association BLS Instructor
- 3. Demonstrate knowledge of how to properly establish and/or maintain a patent airway, oxygenate, and ventilate a patient.
- 4. Demonstrate knowledge of how to take a proper history and perform a comprehensive physical exam on any patient, and communicate the findings to others.
- 5. Demonstrate knowledge of how to integrate pathophysiological principles and assessment findings to formulate a field impression
- 6 Demonstrate competence in Paramedic Pharmacology including; Basic Drug information, uses in the field setting, and proficiency in Psychomotor Skills
- 7. Demonstrate competence in EMS Communications including; Radio Reports, Written Reports, and interpersonal Communication

Textbooks & Other Resources or Links

This Semester = Mandatory

- Bledsoe, B, 2023. Paramedic Care: Principles & Practices Vol. 1, 6th Ed.,
- Bledsoe, B, 2023. Paramedic Care: Principles & Practices Vol.2, 6th Ed
- MYBrady Lab for Paramedic Care 6th Ed Wait for class code
- FISDAP Skills Tracker IVC will Provide
- LC Ready APP IVC Will Provide
- AHA ACLS Student Manual -IVC
- PALS Student manual IVC
- Beasley; Understanding 12- lead ECG Workbook (4th Ed.)
- Beasley Understanding ECG Workbook 4th Ed.)
- FISDAP Skills Tracker
- LC Ready APP-IVC
- It is strongly recommended to bring your book/ laptop/device to class

Course Requirements and Instructional Methods

This course is taught at a professional level for students seeking a career in Emergency Medical Services. Students are expected to behave professionally during <u>all</u> aspects of this class. In addition, you are a representing the college in your assigned clinical settings. Admission to Imperial Valley College is governed by the laws of the state and such supplementary regulations as prescribed by the Board of Trustees. It is assumed that the entry of a student into Imperial Valley College constitutes the student's acceptance of the Standards of Student Conduct and the regulations published by the college in the General Catalog.

All students must complete a Physical, Background Check, Drug Test, TB, FLU Shot, Hepatitis B, and other standard immunization records. Students do have the right to decline certain immunizations (Hep B, Flu). Students choosing to decline any required immunization must sign a "Declination Form." Declining an immunization may also limit certain in hospital experiences and procedures

Course Grading Based on Course Object

Paramedic Grading Scale:

93-100-A

86-92=B

80-85=C

Below 80%=F

AND

Pass Final with 80% or higher

Other Requirements:

Written Final =300 points – Must be passed with an 80% on 1st attempt

Scantron Homework = 25 points each (2)

My Brady Lab HW = 25 Points each

Essay Homework = 50 Points each (3)

Drug quizzes = 20 points each (Approximately 4)

Chapter Quizzes = 50 points each ((8-9)

Division Exams = 100 points each (3)

LC Ready APP Assignments = 20 Points each (Approximately 4)

Document all skills in FISDAP Skills Tracker = 100 Points

EMT Skills Instructor Fall 2025 = 25 points (Mandatory)

Create a simulation with partner = 25 Points Each

Note: A passing score on all Drug quizzes, Final exams is a minimum of 80%. Any drug quiz that is not passing must be retaken on the next scheduled class meeting or by arrangement with the instructor. A minimum of 85% is required to pass any quiz or exam that has to be retaken. The original score will enter the student grade record (Not the retake score). Paramedic interns must maintain a daily quiz score of 80%, and will be subject to academic probation if the average drops below 80%. All retake exams will be completed prior to the final exam for this course. The daily quiz average must be 80%, or higher, or the student will not be allowed to take the final exam. The student will receive an F grade in the course and be dropped from the paramedic program.

Attendance

• A student who fails to attend the first meeting of a class or does not complete the first mandatory activity of an online class will be dropped by the instructor as of the first official meeting of that class. Should readmission be desired, the student's status will be the same as that of any other student who desires to add a

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class. It is the student's responsibility to drop or officially withdraw from the class. See General Catalog for details.

- Regular attendance in all classes is expected of all students. A student whose continuous, unexcused absences exceed the number of hours the class is scheduled to meet per week may be dropped.
- Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences.
- You are allowed a total of 13 Hours of Absence for the entire semester
- Mandatory Days: There will be several mandatory days listed in the Class Schedule. These days are required to progress in the course and they cannot be repeated. <u>Students missing a mandatory day may be dropped from the course or receive a failing grade.</u>

Classroom Etiquette

- <u>Electronic Devices</u>: Cell phones and electronic devices must be turned off and put away during class unless otherwise directed by the instructor. Each offense will result in 10 points being deducted from your Participation/Skills grade; repeat offenders will be asked to leave.
- <u>Food and Drink</u> are prohibited in all classrooms. Water bottles with lids/caps are the only exception. Additional restrictions will apply in labs. Please comply as directed.
- <u>Disruptive Students:</u> Students who disrupt or interfere with a class may be sent out of the room and told to meet with the Campus Disciplinary Officer before returning to continue with coursework. Disciplinary procedures will be followed as outlined in the General Catalog.
- <u>Children in the classroom:</u> Due to college rules and state laws, no one who is not enrolled in the class may attend, including children.

Academic Honesty

- <u>Plagiarism</u> is to take and present as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to correctly 'cite a source', you must ask for help.
- <u>Cheating</u> is defined as fraud, deceit, or dishonesty in an academic assignment or using or attempting to use materials, or assisting others in using materials, or assisting others in using materials, which are prohibited or inappropriate in the context of the academic assignment in question.
 - Anyone caught cheating or will receive a zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the General School Catalog for more information on academic dishonesty or other misconduct. Acts of cheating include, but are not limited to the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment; (c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment; (e) use of a commercial term paper service

Additional Help - Discretionary Section and Language

Canvas

- <u>Learning Labs</u>: There are several 'labs' on campus to assist you through the use of computers, tutors, or a combination. Please consult your college map for the Math Lab, Reading & Writing Lab, and Learning Services (library). Please speak to the instructor about labs unique to your specific program
- <u>Library Services:</u> There is more to our library than just books. You have access to tutors in the learning center, study rooms for small groups, and online access to a wealth of resources.

Disabled Student Programs and Services (DSPS)

Required Language: Any student with a documented disability who may need educational accommodations should notify the instructor or the Disabled Student Programs and Services (DSP&S) office as soon as possible. If you feel you need to be evaluated for educational accommodations, the DSP&S office is located in Building 2100, telephone 760-355-6313.

Student Counseling and Health Services

Required Language: Students have counseling and health services available, provided by the pre-paid Student Health Fee. We now also have a fulltime mental health counselor. For information see http://www.imperial.edu/students/student-health-center/. The IVC Student Health Center is located in the Health Science building in Room 2109, telephone 760-355-6310.

Student Rights and Responsibilities

Students have the right to experience a positive learning environment and due process. For further information regarding student rights and responsibilities please refer to the IVC General Catalog available online at http://www.imperial.edu/index.php?option=com_docman&task=doc_download&gid=4516&Itemid=762
Information Literacy Imperial Valley College is dedicated to help students skillfully discover, evaluate, and use information from all sources. Students can access tutorials at http://www.imperial.edu/courses-andprograms/divisions/arts-and-letters/library-department/info-lit-tutorials/

Anticipated Class Schedule / Calendar

Full-Time Faculty Bio-sketches:

Steve Holt, EMTP, EMT-I Instructor – Steve Holt is the EMT Instructor for Imperial Valley College. He was a full time Paramedic for Gold Cross Ambulance for 20 years. He continued to work there part time for another 6 years. Steve also teaches for IVC's Paramedic program.

Adjunct Faculty

Information on another a	adjunct faculty is available	at your request.

EMTP-200 Schedule

8/11/25	М	32	0845-	ORIENTATION to the IVC Paramedic Program	Holt	
8/11/25 Day 1	M	32 04	0845- 1530	1. Welcome to the Program 2. What is expected of you a. Self-discipline, Hard work & Perseverance 3. What you can expect from me & the program 4. Review of Program Handbook a. Program Handbook a. Program rules & requirements b. Grades c. Attendance and tardiness 5. Safety-yours and patients' 6. Program accreditation status 7. Required books and materials 8. Web resources a. Canvas b. LC Ready Paramedic Plus 9. Tour of facilities a. Equipment store room b. Learning center c. Labs d. Library resources 10. FISDAP Tracking Tool Division 1 Preparatory Volume 1 - Chapter 1: Introduction to Paramedicine 1. Introduction to Paramedicine 2. Expanded Scope of Practice 3. Volume 1 Chapter 2: EMS Systems 1. History of EMS 2. Today's EMS Systems	Holt	Homework V1 Ch 1-4 Due Read V1 Ch. 1-4 IC POLICYS/ Protocols
8/14/25	Т	32		Volume 1 Chapter 3: Roles & Responsibilities of	Holt	
5, 1 1/25	h	04		the Paramedic		HW 1-4
Day 2				 Primary responsibilities Additional responsibilities Professionalism 		Read Ch. 1-4
				Volume 1 Chapter 4: Workforce Safety & Wellness 1. Prevention of work-related injuries 2. Basic physical fitness 3. Personal protection from disease 4. Death & dying 5. Stress & stress management 6. General Safety Considerations		

8/18/25	М	32		Quiz: Ch. 1-4 Scantron	Holt	
		04		Volume 1 Chapter 5: EMS Research		HW 1-4 due
Day 3				Research & the scientific method Types of research Experimental design		HW V1 Ch 5-8
				4. Ethical consideration in human research5. An overview of statistics6. Format of a research paper		Essay HW#1 in CANVAS
				 How a research paper is published Assessing scientific literature What to look at when reviewing a study Applying study results to your practice Participating in research Evidence-based decision making 		Read V1 Ch. 5-8
				Volume 1 Chapter 6: Public Health		
				Basic principles of public health		
				Accomplishments in public health		
		32		Public health laws Epidemiology		
		04		5. Prevention in the community		
8/21/25	Т	32			Holt	
	h	04		Volume 1 Chapter 7: Medical-Legal Aspects of		
Day 4				Prehospital Care		
				 Legal duties and ethical responsibilities Legal accountability of the paramedic Paramedic-patient relationships 		Read Ch. 5-8
				Resuscitation issues Crime and accident scenes		
				6. Duty to report		
				7. Documentation		
				8. Employment laws		
				Volume 1 Chapter 8: Ethics in Paramedicine		
				Overview of Ethics		
				Ethical issues in contemporary paramedic practice		
				ριασίισε		
8/25/25		32	0830-	Quiz: Chapters 5-8	Holt	
Day 5		04	1200	Volume 1 Chapter 9: EMS System Communication		HW 5-8 due
				Effective communications Basic communication model		HW 9-10 in CANVAS
				Verbal communication Written communication The importance of communication in EMS		
				5. The importance of communication in EMS response		
				6. Information and communication technology		
				7. Public safety communication system planning and funding		
				Public safety communications regulation		

		Vol 1 Chapter 9: Documentation 1. Uses for documentation 2. General considerations 3. Elements of good documentation 4. Narrative writing 5. Consequences of inappropriate documentation 6. Electronic patient care record		
8/28/25 Day 6	32 04	Vol 1 Chapter 10: Human Life Span Development 1. Infancy 2. Toddler & Preschool age 3. School age 4. Adolescence 5. Early adulthood 6. Middle adulthood 7. Late adulthood 8. Radio/Documentation Practice Review for Division 1 exam	Holt	Essay HW #1 Due
9/4/25 Day 7	32 04	Division Exam 1 (Ch. 1-9 + Ch 18) Volume 1 Chapter 19: Pathophysiology Part 1: Disease Part2: Disease at the chemical level	Talamantes	HW Ch 9/18 Due HW Ch 19 Parts 1-6
9/8/25	32 04	Volume 1 Chapter 19: Pathophysiology	Holt	HW/Read
Day 8		Part 3: Disease at the cellular level Part 4: Disease at the tissue level		
9/11/25 Day 9	32 04	Volume 1 Chapter 19: Pathophysiology Part 5: Disease at the organ level Part 6: The Body's defense against Disease and Injury	Holt	HW/Read
9/15/25	32 04	Quiz Chapter 19: parts 1-6	Holt	HW Ch 19 Parts 1- 6 Due
Day 10		Volume 1 chapter 13: Pharmacology Part 1: Basic Pharmacology Part 2: Drug classifications		HW Chapter 20 Part 1-2

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		1300- 1535			
9/18/25	32 04	0830- 1200	Volume 1 Chapter 20: Pharmacology:	Holt	
			Part 2: Drug Classifications (Continued)		
Day 11					HW/Read
		1300- 1535			Essay HW #2 in CANVAS
9/22/25	32		Quiz: Volume 1 Chapter 20: Parts 1-2	Holt	HW Ch 20 Parts 1-
Day 12	04		Drug QUIZ Glucagon and		2 Due
Day 12			Acetaminophen <u>Volume 1 Chapter 21:</u> Intravenous Access and Medication Administration		HW Ch 21: Parts 1- 3
			Part 1: Principals and Routes of Medication Administration		IC POLICIES
9/25/25	32 04		Volume 1 Chapter 21 Part 2: Intravenous Access, Blood Sampling, and Intraosseous Infusion	Canizales	HW/Read
Day 13					IC POLICY
9/29/25	32 04		Volume 1 Chapter 21: IV Access and Medication Administration Part 3	Canizales	HW/ Read
Day 14			Medical Mathematics Metric system Medical calculations a. Calculating doses for oral medications b. Calculating doses for parenteral medications c. Calculating weight dependent dosages d. Calculating infusion rates Calculating dosages and drip rates for infants and children Practice Mathematics Quiz		

10/2/25 Day 15	32 04	SKILLS Lab: Medication Administration 1. Oral Route 2. Intranasal Administration 3. Intramuscular and subcutaneous injections	Suamatai a Castro	Skills books
		4. IV Practice on mannequins5. IV practice Partners (Maniacal Laugh)6 Intraosseous infusion		ORIIIS BOOKS
10/6/25 Day 16	32 04	Quiz Ch 21: parts 1-3 DRUG TEST - Normal Saline Drug Test Atrovent	Holt	HW Ch. 21 parts 1-3 Due
		Volume 1 Chapter15: Airway Management and Ventilation Part 1: Respiratory Anatomy, Physiology & Assessment 1. Anatomy of the respiratory system 2. Physiology of the respiratory system 3. Respiratory problems 4. Respiratory system assessment		HW Chapter 22 Parts 1-4 in CANVAS
10/9/25 Day 17	32 00	Volume 1 Chapter 22: Airway Management and Ventilation Part 2: Basic Airway Management & Ventilation 1. Proper positioning 2. Manual airway maneuvers 3. Basic airway adjuncts	Holt PE	IC POLICIES: HW/Read
		4. Ventilation5. Administration of oxygen6. Monitoring pulse oximetry		
		Skills check offs for BLS Airway Management 1. Opening an airway 2. BVM ventilation Adult, Child & Infant 3. OPA selection and insertion 4. NPA selection and insertion 5. BLS FBAO clearance Adult, Child & Infant 6. Airway Scenario x2		
10/13/25	32 04	Volume 1 Chapter 22: Airway Management and Ventilation Part 3: Advanced Airway Management & Ventilation	Holt	
Day 18		 Supraglottic airways Endotracheal Intubation Blind nasotracheal intubation Digital intubation Special intubation considerations 		

		Cricothyrotomy Medication assisted intubation The difficult airway		
10/16/25	32	8. The difficult airway Volume 1 Chapter 22 Part 4:	S Holt	
10/10/23	04	Additional Airway and Ventilation Issues	C Holt	
Day 19		 Managing patients with stomas Suctioning Gastric distension and decompression Transport ventilators CPAP Continuous Positive Airway Pressure Lifting and Moving Intubated Patients 		HW/ Read
10/20/25	32 00	Skills Lab: Advanced Airway Management Quiz: V1 Chapter 22 parts 1-4.	Talamantes	Essay HW #2 is DUE HW Ch 22 Part 1-4 Due
Day 20		 Supraglottic airways (King Airways & ComiBitube) Oral Endotracheal Intubation Managing patients with stomas Suctioning Gastric distension and decompression Continuous Positive Airway Pressure (CPAP) Needle and Surgical Cricothyrotomy 	Suamataia Castro	
10/23/25	32 04	Drug Quiz Albuterol	Castro	
Day 21		Additional Skills Lab: 1. IV, IO, IM, and IN Practice 2. Additional Airway Skills Practice 3. Peer Evaluations and Knowledge Sharing Review for Division 2 Exam –	Talamant es	Study
10/27/25	32 04	Division 2 Exam	Holt	HW V2 Ch 1-4
Day 22		Volume 1: Patient Assessment Ch 23: Scene Size-Up Ch 24: Primary Assessment		
10/30/25	32	Volume 1 Pt Assessment	Holt	HW/Read
Day 23	04	Ch 25: Therapeutic Communications		
11/3/25	32	Ch 26: History Taking	1 1-14	U/// /4 -5 00 00 D
11/3/25 Day 24	32	Quiz: V1 Ch 23-26	Holt	HW V1 ch 23-26 Due
	04	Ch 27: Secondary Assessment Ch 30 Documentation Ch 31 Critical Decision Making		HW V1 27-31 CANVAS

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Day 24		1	•	U	•		
							Essay HW #3 in
							CANVAS
		1535					

Doy 25	32		Talamantes	IIIV C
Day 25	32			HW – Create Scenarios and
			PE	Submit before the
11/6/25	04			next class
		Chapter 28: Patient Monitoring Technology		
		Chapter 29: Patient Assessment in the Field		
		Receive Scenario Assignments Review Scenarios		
		Create scenario with partner		
Day 26	32	Quiz V1 Ch 27-31	Holt	Essay HW #3 Due
				HW Ch 27-31
11/13/25	04			Due
11/13/23		Skills Lab: Patient Assessment Skills		
		onina Lab. I difetit Assessificitt Onina		
		Paramedic Scenarios		
		Review for Division Exam 3		
		Review for Bivision Exam 5		
Day 27 11/17/25	32	Division Exam 3	Holt	Scenarios are
11/11/23				Due Due
		<u>Scenarios</u>		
	04			
Day 28	32	Scenarios		
11/20/25	04	<u>occitatios</u>	Suamataia	
11,20,20		Airway Scenarios	Samadia	
B 22	4.5	A 1.1%	11.27	
Day 29	32	Additional Skills	Holt /	
		Review For EMT-P 200 Final	Talamantes	
12/1/25	04			
Day 30	32	EMT-P 200 Final	Holt	
		Same Day Results. Must Achieve 80% or Higher First attempt		
40/4/05	04	EMTP -200 Final – Same Day Results		
12/4/25	04			
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12/7/25 Quiz Retake day if needed			ROOM 3204 1000-1300	Holt			
	Last day of Semester						
Congratulations !!							