



**Department:** Emergency Services  
**Course Title:** Paramedic Practicum I  
**Section Name:** EMSP 1164  
**Semester:** Spring 2013  
**Time:** TBA  
**Classroom:** EMS 105

**Instructor:** Kelly Dilbeck  
**Email:** kdilbeck@odessa.edu  
**Office:** EMS 110  
**Phone:** (432) 335-6379  
**Office Hours:** Mon & Wed 12:30 – 03:30  
Tues 11:00 – 03:00

**Course Description:**

Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student. A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

**End-of-Course Outcomes:**

As outlined in the learning plan, apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry and will demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation and the business/industry.

**Required Texts:**

- a) You must purchase the following **required** readings/materials:

Bledsoe, Porter, Cherry (2013). *Paramedic Care* 1-7 (4<sup>th</sup> Ed.). Pearson, Prentice Hall: Upper Saddle River, NJ

Other Required Resources

Beasley, B. & Mistovich, J, (2006). *EMT-P Achieve: Paramedic Test Preparation*,  
EMSTesting.com Access Code

- b) You are encouraged to buy the following *optional* books/materials

Pagana, K.D. & Pagana, T.J. (2006) *Mosby's Manual of Diagnostic & Laboratory Test*

(3<sup>rd</sup> Ed). Mosby: St Louis

Mosby (2006). *Mosby's Dictionary of Medicine, Nursing, and Health Professions*

(7<sup>th</sup> Ed.). Mosby; St Louis

Deglin, J. & Vallerand, A. (2006). *Davis Drug Guide for Nurses* (10<sup>th</sup> Ed.). Davis: Philadelphia

### **Supplies Required:**

Note taking materials

Stethoscope

Pen Light

Other supplies as directed by the instructor

### **Description of Institutional Core Objectives (ICO's)**

Given the rapid evolution of necessary knowledge and skills and the need to take into account global, national, state, and local cultures, the core curriculum must ensure that students will develop the essential knowledge and skills they need to be successful in college, in a career, in their communities, and in life. Therefore, with the assistance of the Undergraduate Education Advisory Committee, the Coordinating Board has approved guidelines for a core curriculum for all undergraduate students in Texas.

Through the application and assessment of objectives within the institution's core curriculum, students will gain a foundation of knowledge of human cultures and the physical and natural world; develop principles of personal and social responsibility for living in a diverse world; and advance intellectual and practical skills that are essential for all learning. Appropriate Odessa College faculty periodically evaluates all of the courses listed in the descriptions on the following pages of this catalog and keys them to Odessa College's Institutional Core Objectives (ICOs), as defined by the Texas Higher Education Coordinating Board (THECB). (Source: *Odessa College Catalog of Courses 2012-2013, page 73*)

### **Odessa College's Institutional Core Objectives (ICOs):**

- 1) *Critical Thinking Skills* - to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information
- 2) *Communication Skills* - to include effective development, interpretation and expression of ideas through written, oral and visual communication
- 3) *Empirical and Quantitative Skills* - to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions
- 4) *Teamwork* - to include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal
- 5) *Personal Responsibility* - to include the ability to connect choices, actions and consequences to ethical decision-making
- 6) *Social Responsibility* - to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities

### **Learning Outcomes for EMSP 1164 ICOs 1, 2, 3, 4, 5, 6**

<b>Outcome</b>	<b>ICO</b>
<b>Patient assessment techniques to formulate a field impression and treatment plan.</b>	<i>Critical Thinking Skills</i> - to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information
<b>The use of technology and affective communication techniques to facilitate continuity of patient care within/beyond the EMS system.</b>	<i>Communication Skills</i> - to include effective development, interpretation and expression of ideas through written, oral and visual communication
<b>Analysis of patient assessment/monitoring and dosage calculations.</b>	<i>Empirical and Quantitative Skills</i> - to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions
<b>Implementation of treatment plan using team dynamics.</b>	<i>Teamwork</i> - to include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal
<b>The ability to apply ethical principles of paramedicine to work as a paramedic.</b>	<i>Personal Responsibility</i> - to include the ability to connect choices, actions and consequences to ethical decision-making
<b>The ability to apply principles of public education, research and the recognition of cultural diversity.</b>	<i>Social Responsibility</i> - to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities

## **Odessa College Policies**

### **Academic Policies**

Note that the OC Student Handbook states (page 32) that “[i]n cases of academic dishonesty, the instructor has the authority to impose appropriate scholastic penalties. Complaints or appeals of disciplinary sanctions may be filed in accordance with the college due process procedure. Copies of the college due process procedure are available in the office of The Director of Student Life (CC104).”

For more information on your rights and responsibilities as a student at Odessa College, please refer to the following: *The 411 of OC: Student Handbook 2012-2013; Student Rights & Responsibilities*

<http://www.odessa.edu/dept/studenthandbook/handbook.pdf>

### **Scholastic Dishonesty**

Scholastic dishonesty shall constitute a violation of these rules and regulations and is punishable as prescribed

by board policies. Scholastic dishonesty shall include, but not be limited to, cheating on a test, plagiarism and collusion.

**"Cheating on a test" shall include:**

- Copying from another student's test paper
- Using test materials not authorized by the person administering the test.
- Collaborating with or seeking aid from another student during a test without permission from the test administrator.
- Knowingly using, buying, selling, stealing or soliciting, in whole or in part, the contents of an unadministered test.
- The unauthorized transporting or removal, in whole or in part, of the contents of the unadministered test.
- Substituting for another student, or permitting another student to substitute for one's self, to take a test.
- Bribing another person to obtain an unadministered test or information about an unadministered test.
- "Plagiarism" shall be defined as the appropriating, buying, receiving as a gift, or obtaining by any means another's work and the unacknowledged submission or incorporation of it in one's own written work.
- "Collusion" shall be defined as the unauthorized collaboration with another person in preparing written work for fulfillment of course requirements. (Source: *Odessa College Student Handbook 2012-2013, page 29-30*)

**Special Populations/Disability Services/Learning Assistance**

Odessa College complies with Section 504 of the Vocational Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990. If you have any special needs or issues pertaining to your access to and participation in this or any other class at Odessa College, please feel free to contact me to discuss your concerns. You may also call the Office of Disability services at 432-335-6861 to request assistance and accommodations.

Odessa College affirms that it will provide access to programs, services and activities to qualified individuals with known disabilities as required by **Section 504 of the Rehabilitation Act of 1973 and Title II of the Americans with Disabilities Act of 1990 (ADA)**, unless doing so poses an undue hardship or fundamentally alters the nature of the program or activity. Disabilities may include hearing, mobility or visual impairments as well as hidden disabilities such as chronic medical conditions (arthritis, cancer, diabetes, heart disease, kidney disorders, lupus, seizure disorders, etc.), learning disabilities or psychiatric or emotional disabilities. A student who comes to Odessa College with diagnosed disabilities which may interfere with learning may receive accommodations when the student requests them and submits proper documentation of the diagnosis. A Request for Accommodations form and guidelines for beginning the request process are available in the OC Help Center or on the Odessa College web site at [www.odessa.edu/dept/counseling/disabilities.htm](http://www.odessa.edu/dept/counseling/disabilities.htm). The college strives to provide a complete and appropriate range of services for students with disabilities such as assistance with testing, registration, information on adaptive and assistive equipment, tutoring, assistance with access and accommodations for the classroom where appropriate. For information regarding services, students with disabilities should contact the Office of Disability Services in the OC Help Center located in Room 204 of the Student Union Building or call 432-335-6433. (Source: *Odessa College Catalog of Courses 2012-2013, page 52*)

**Dropping a Course or Withdrawing from College**

Students wishing to drop a non-developmental course may do so online using WebAdvisor, at the Wrangler Express, or Registrar's Office. A student wishing to drop a developmental course or withdraw from college

should obtain a drop or withdrawal form from the Wrangler Express or the Registrar's Office. Students are encouraged to consult with instructors prior to dropping a class. Students may not completely withdraw from the college by use of the Web. Students must drop a class or withdraw from college before the official withdrawal date stated in the class schedule. Students who are part of the Armed Forces Reserves may withdraw with a full refund if the withdrawal is due to their being ordered into active duty. A copy of the student's orders must be presented to the Registrar's Office at the time of the withdrawal. For details, please contact the Office of the Registrar. **No longer attending class does not automatically constitute withdrawal from that class, nor does a student's notification to an instructor that the student wishes to be dropped. Failure of a student to complete the drop/withdrawal process will result in a grade of "F."** (Source: *Odessa College Catalog of Courses 2012-2013, page 36*)

### **Learning Resource Center (LRC; Library)**

The Library, known as the Learning Resources Center, provides research assistance via the LRC's catalog (print books, videos, e-books) and databases (journal and magazine articles). Research guides covering specific subject areas, tutorials, and the "Ask a Librarian" service provide additional help.

### **Student Success Center (SCC)**

Located in the LRC, the Student Success Center (SSC) provides assistance to students in meeting their academic and career goals. We strive to provide new and updated resources and services at no charge to OC students. Academic support services include tutoring, study skills training, workshops, and the mentoring program. Tutoring is available for a variety of subjects including college mathematics, English, government, history, speech, chemistry, biology, and all developmental coursework. Appointments are preferred, but walk-ins will be served as soon as possible. Smart thinking online tutoring is also available. All computers in the center have Internet access, Microsoft Office, and software resources to assist OC students in improving their reading, writing and mathematical skills. The center also offers special assistance to students preparing for the THEA/COMPASS test. Computer lab assistants are available to assist students with student email, Blackboard, OC portal, Course Compass and more. For more information or to make an appointment, please call 432-335-6673 or visit [www.odessa.edu/dept/ssc/](http://www.odessa.edu/dept/ssc/) (Source: *Odessa College Catalog of Courses 2012-2013, page 54*)

### **Student E-mail**

Please access your Odessa College Student E-mail, by following the link to either set up or update your account: <http://www.odessa.edu/gmail/>. **Correspondence will be submitted using your Odessa College email as an alternative method to contact you with information regarding this course.**

### **Technical Support**

For Blackboard username and password help and for help accessing your online course availability and student email account contact the Student Success Center at 432-335-6878 or online at [https://www.odessa.edu/dept/ssc/helpdesk\\_form.htm](https://www.odessa.edu/dept/ssc/helpdesk_form.htm).

### **Expectations for Engagement – Face to Face Learning**

To help make the learning experience fulfilling and rewarding, the following Expectations for Engagement provide the parameters for reasonable engagement between students and instructors for the learning environment. Students and instructors are welcome to exceed these requirements.

*Reasonable Expectations of Engagement for Instructors*

1. As an instructor, I understand the importance of clear, timely communication with my students. In order to maintain sufficient communication, I will
  - provided my contact information at the beginning of the syllabus;
  - respond to all messages in a timely manner through telephone, email, or next classroom contact; and,
  - notify students of any extended times that I will be unavailable and provide them with alternative contact information (for me or for my supervisor) in case of emergencies during the time I'm unavailable.
2. As an instructor, I understand that my students will work to the best of their abilities to fulfill the course requirements. In order to help them in this area, I will
  - provide clear information about grading policies and assignment requirements in the course syllabus, and
  - communicate any changes to assignments and/or to the course calendar to students as quickly as possible.
3. As an instructor, I understand that I need to provide regular, timely feedback to students about their performance in the course. To keep students informed about their progress, I will
  - return classroom activities and homework within one week of the due date and
  - provide grades for major assignments within 2 weeks of the due date or at least 3 days before the next major assignment is due, whichever comes first.

#### *Reasonable Expectations of Engagement for Students*

1. As a student, I understand that I am responsible for keeping up with the course. To help with this, I will
  - attend the course regularly and line up alternative transportation in case my primary means of transportation is unavailable;
  - recognize that the college provides free wi-fi, computer labs, and library resources during regular campus hours to help me with completing my assignments; and,
  - understand that my instructor does not have to accept my technical issues as a legitimate reason for late or missing work if my personal computer equipment or internet service is unreliable.
2. As a student, I understand that it is my responsibility to communicate quickly with the instructor any issue or emergency that will impact my involvement with or performance in the class. This includes, but is not limited to,
  - missing class when a major test is planned or a major assignment is due;
  - having trouble submitting assignments;
  - dealing with a traumatic personal event; and,
  - having my work or childcare schedule changed so that my classroom attendance is affected.
3. As a student, I understand that it is my responsibility to understand course material and requirements and to keep up with the course calendar. While my instructor is available for help and clarification, I will
  - seek out help from my instructor and/or from tutors;
  - ask questions if I don't understand; and,
  - attend class regularly to keep up with assignments and announcements.



## **Institutional Calendar Fall 2012 (8/27-12/14)**

<http://www.odessa.edu/college-calendar12-13.pdf>

### **Registration:**

On the Web (5 am to Midnight, 7 days a week).....	Apr 16-Aug 26
In Person (See Business Hours Above).....	Apr 16-26
***REGISTRATION PAYMENT DEADLINE	
* For students registered who register prior to Aug 6.....	Payment is DUE Aug 6 (Mon)
* For students who register on or after Aug 6.....	Due on Day of Registration
Classes Begin.....	Aug 27(Mon)
Late Registration & Schedule Changes (Add/Drop):	
On the Web (5 am to Midnight, 7 days a week).....	Aug 27-29
In Person (See Business Hours Above).....	Aug 27-29
** Late Registration & Add/Drop Payment Deadline.....	Due on Day of Registration
Holiday (Labor Day - Office Closed - No Classes).....	Sept 3 (Mon)
Census Day .....	Sept 12 (Wed)
Deadline for Fall Degree Application.....	Sept (Fri)
Last Day to Drop or Withdraw with a "W" .....	Nov 14 (Wen)
Thanksgiving Holiday (begins 5:30 pm Tues, Nov 20).....	Nov 21-24 (Wed-Sun)
Last Class Day .....	Dec 8 (Sat)
Final Exams.....	Dec 10-13 (Mon-Thurs)
Fall Graduation.....	Dec 14 (Fri)
End of Semester.....	Dec 14 (Fri)
College Offices Closed.....	Dec 24-Jan 6 (Mon-Sun)

### **Course Policies**

#### **Disclaimer**

This syllabus is tentative and subject to change in any part at the discretion of the instructor. Any changes will be in accordance with Odessa College policies. Students will be notified of changes, if any, in timely manner.

#### **Original Effort**

The work submitted for this course must be original work prepared by the student enrolled in this course. Efforts will be recognized and graded in terms of individual participation and in terms of ability to collaborate with other students in this course.

#### **Description of students**

The student will be able to

1. Utilize critical thinking skills and a systematic problem-solving process as a framework for providing care for patients with complex health care needs involving multiple body systems in emergency and critical care settings;
2. Analyze the roles of the professional paramedic in the provision of care for patients and families.

#### **Course prerequisites**

##### **Prerequisites/Corequisites**

**Course Pre-requisites:** EMSP 1501 EMSP 1160

**Course Co-requisites:** EMSP 1356; EMSP 1338;

(Source:Odessa College Catalog of Courses 2012-2013, page 148)



## Course Alignment with Industry Standards

The Odessa College Paramedic Program is based on the United States Department of Transportation, National Highway Traffic Administration, EMT-Paramedic: National Standard Curriculum, 13 December 1998 and updated curriculum in January 2009. The curriculum is specifically designed to address the educational needs of the traditional paramedic. It is designed to provide a solid foundation for professional practice and additional education with a heavy emphasis on clinical problem solving and decision making.

The Educational Model is designed to emphasize the role of professional education as part of life long learning.

“A teacher can only do so much; a textbook only has value if it is opened and read because academic success lies with the student. Academic success lies with the student’s attitude as much as it does with the student’s ability.”

Wayne Johnson, M.A.

## Digital Protocol

Cell phones must be placed on either *vibrate* or *silent* mode and are to be accessed in emergency cases only. The use of laptops or any other digital device is not in class. Any written assignments will be submitted electronically on Blackboard. **The electronic recording of the time on Blackboard will be considered the time of assignment submission. Take necessary steps to ensure that your assignments are submitted on “Blackboard” time.** Back-up and/or additional copies of all assignments submitted is encouraged.

**Computers/printers are available to OC students in the LRC (301-303); therefore, not having access to a computer due to technical issues (crash; corrupted files) will not be considered as an acceptable reason for not completing assignments.** If there is a loss of server connection with Odessa College due to maintenance, then an email will be sent to student with pertinent information and status reports. Assignments submitted electronically need to be **WORD documents (doc or docx).**

## Attendance Policy

Students are expected to attend class regularly. Attendance will be recorded using a “sign-in” sheet. Excessive absences will be grounds for disciplinary action, and will be determined on a case-by-case basis. If you are more than 15 minutes late to class or leave class early without notifying the instructor, this will count as an absence.

Classroom/on-site laboratory attendance policy for paramedic students will follow the same guidelines as listed in the college catalog. This policy states that any student who misses as much as 20 percent of scheduled class time in any semester should review his or her standing in the class with the instructor and determine whether to continue in class or withdraw. Note that since paramedic students may be enrolled in more than one paramedic course in a given semester, the faculty interprets the college policy as 20 percent of scheduled class time in any paramedic course in any semester. The ability to meet course objectives may be seriously jeopardized for students missing 2-3 days of classroom/laboratory instruction in any course.

## AVID

This course has been identified as a course by Career, Technical, and Workforce Education as one in which teaching and learning strategies adopted by AVID will be implemented. As a student in the legal program, you will be expected to develop an understanding of the strategies, to model the strategies, to maintain fidelity of implementation, and to examine how these strategies may impact your effectiveness as a professional in your chosen area of occupation, either through coursework or practicum experience as outlined by the course instructor.

## Grading Policy

Quality work and active participation is expected and not to be negotiated. As a general policy, grades will be taken in class. Any written assignments or tests will be graded outside of class. You can expect feedback on assignments within a week's time.

## Grade Inquiry Policy

It is the responsibility of the individual taking this course to maintain accurate track of assignment submissions and grades. There will be opportunities during the semester to meet with the instructor to discuss your academic progress. Contact the instructor to schedule an appointment. Class time will not be used for grade inquiries. All grades are final.

## Communication Plan

The best way to communicate with the course instructor is via email through Blackboard. Also, check in Blackboard regularly for announcements, including any changes in the course schedule due to instructor illness or conference attendance. Appointments with the instructor may also be scheduled.

## General Course Requirements

1. Attend class and participate.
2. Contribute and cooperate with civility.
3. **Submit assignments on time. Late work will not be accepted. Medical and/or family circumstances that warrant an extension on assignments need to be presented to the instructor. Extensions will be allowed at the instructor's discretion.**

## Course Requirements (Lectures, Assignments and Assessments)

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1. **Individual clinical rotations** will be assigned a grade and then averaged to determine the final grade. Grades will be determined by the course instructor after consultation with the clinical instructor on level of competency as documented on the clinical evaluation form, and completeness of documented patient assessment forms.
2. Hospital clinical rotations are scheduled through the Fisdap Clinical Scheduling System. Schedules will be set on a first come, first served basis. Clinicals must be scheduled seven (7) days in advance. Once assigned to a clinical date and time, attendance at that scheduled clinical is **mandatory**. Changes must be approved by the instructor. Only 1 clinical date or time may be modify or changed per semester.
3. In the event of an emergency, and it is impossible for the student to attend clinical, the instructor must be contacted no later than 45 minutes prior to the scheduled clinical.
4. Students must complete ten (10) – eight (8) hour hospital clinical rotations, for a total of 80 hours, at the Odessa, Texas, Medical Center Hospital Emergency Department (ED).

5. Students must complete two (2) – four (4) hour rotation, for a total of 8 hours, at Permian General Hospital, Andrews, Texas, for the intubation clinical. Successful completion of skills will be documented on the Hospital Rotation Evaluation Form and signed by the preceptor.
6. Students must successfully start twenty (20) intravenous catheterizations on ED patients while in the hospital clinical setting, with preceptor supervision. Successful completion of skills will be documented on the Hospital Rotation Evaluation Form or the Ambulance Rotation Evaluation Form and signed by the preceptor.
7. Students must successfully administer 14 medication administrations (intravenous bolus medications, intramuscular injections, or subcutaneous injections) on ED patients during the hospital clinical or on the ambulance with preceptor supervision. Successful completion of skills will be documented on the Hospital Rotation Evaluation Form or the Ambulance Rotation Evaluation Form and signed by the preceptor.
8. Students must successfully administer one (1) gastric tube insertion on ED patients while in the hospital clinical setting, with preceptor supervision. Successful completion of skills will be documented on the Hospital Rotation Evaluation Form and signed by the preceptor.
9. Students must successfully administer one (2) urinary catheterization on ED patients while in the hospital clinical setting, with preceptor supervision. Successful completion of skills will be documented on the Emergency Medical Services Professional Program Skills Log.
10. Students must perform a complete assessment and head-to-toe examination on a minimum of three (3) different patients in the Emergency Department at each clinical rotation these patients will be chosen in order to complete the required competencies in accordance with the clinical competency Matrix. Document these exams on the Odessa College EMSP patient assessment forms, as outlined in the Course Textbook, and as directed by the instructor. A patient may not be assessed for clinical grading purposes by two paramedic students.
11. Students must submit the completed Hospital Rotation Evaluation Form to the clinical instructor for signature before the end of the clinical. The completed signed Hospital Rotation Evaluation Form **MUST** be turned into the lead instructor to receive credit for the clinical hours (see #12 for due date). Failure to turn in this form will result in the clinical hours and patient information for that rotation to be deleted from the FISDAP system.
12. The student will be required to complete the Patient Assessment and Care Record, Preceptor Evaluation, Self Evaluation, and Site Evaluation in the FISDAP system within 72 hours of completion of the clinical. The clinical rotation will be marked as Complete after 72 hours and no further changes or additions will be allowed to the patient care record without consent of the lead instructor. **All paperwork** is due the **first class** following the 72 hours. Failure to turn in paperwork within this time frame will result in the clinical hours and patient information for that rotation to be deleted from the FISDAP system.
13. Emergency Medical Services clinical rotations are scheduled through the FISDAP Clinical Scheduling System. Schedules will be set on a first come, first served basis. Clinicals must be scheduled seven (7) days in advance. Once assigned to a clinical date and time, attendance at that scheduled clinical is mandatory. Changes must be approved by the instructor. Only 1 clinical date or time may be modify or changed per semester.
14. In the event of an emergency, and it is impossible for the student to attend clinical, the instructor must be contacted no later than 45 minutes prior to the scheduled clinical.
15. Students must complete seven (7) seven (7) hour shifts for a total of forty nine (49) hours, at the Odessa Fire Department, Odessa, Texas no more than 14 hrs may be completed in any 24hr period.
  - a. Clinical rotations at another municipal EMS must be approved by the instructor.
  - b. If another Emergency Medical Service is approved for clinical rotations by the instructor, at least 21 hours of EMS clinical must be completed with the Odessa Fire Department.
16. Students must submit the completed Ambulance Rotation Evaluation Form to the lead paramedic/preceptor for signature before the end of the clinical. The completed signed Ambulance Rotation Evaluation Form **MUST** be turned into the lead instructor to receive credit for the clinical hours. Failure to turn in this form will result in the clinical hours and patient information for that rotation to be deleted from the FISDAP system. (See #12 for due date)
17. The student will be required to complete the Patient Assessment and Care Record, Preceptor Evaluation, Self Evaluation, and Site Evaluation in the FISDAP system within 72 hours of completion of the clinical. The clinical rotation will be marked as Complete after 72 hours and no further changes or additions will be allowed to the patient care record without consent of the lead instructor.

18. In order to receive a course grade of 70 the student must meet the required minimum number of hours and have all required completed Hospital or Ambulance Rotation Forms, FISDAP patient care records, and required evaluations before the Monday of the week before finals, Any failure to meet minimum criteria will result in a grade of F for the course.
19. A course grade of 70 or better is required to pass EMSP 1164. No assignments are optional.
20. Failure to pass clinical rotations of EMSP 1164 will result in a grade of F, and prohibits registering for any further, EMSP courses until the appropriate classes are retaken for a passing grade.
21. Copies of clinical forms are available on Blackboard. It is the student's responsibility to arrive at the clinical site with sufficient forms to complete and document their assessments.
22. The preliminary patient assessment forms may not contain any patients personally identifying information. The student will keep the preliminary assessment form after entering data in the FISDAP system.
23. The student must meet the following competencies these will be cumulative

Med Admin	15	ET Intubation	2
Ventilations	4	Live Intubation	2
IV Success	22		
Total Peds	11	New Born	0
Adults	15	Infant	2
Geriatrics	10	Toddler	2
Preschooler	2	School Age	2
Adolescent	2		
Obstetric	0	Trauma	9
Psychiatric	2	Cardiac	2
Cardiac Arrest	0	CVA	2
Medical	9	Neuro	2
Path Respiratory	5		
Chest Pain	3	Comp Respiratory	3
Pediatric Respiratory	2	Syncope	2
Abdominal	2	AMS	4
General Weakness	4	Headache Blurred Vision	4
Dizziness	3		
Team Leads	5		

### **Hospital Rotation**

Permian General Hospital is the location of the hospital rotation for this clinical. Students will assist an Anesthesiologist or a CRNA in the operating room (OR) with oral intubation of patients. The OR is a restricted area and infection control is a top priority.

The student is responsible for calling Permian General Hospital (PGH) the night prior to the scheduled rotation. Contact PGH at 432-523-2200 Extension 360, and ask to speak to the charge nurse of 3 South. Speak to the charge nurse (document on your skills log the name of the person you talked to) and ask specifically if there are general anesthesia procedures scheduled for the operating room (OR) the next morning. If so, follow these guidelines:

1. Wear required clinical attire to the hospital.
2. Arrive in the surgery department at 06:45 AM of the clinical day.
3. Show your student identification to the OR staff.
4. Follow OR dress policy, change into surgical scrubs as directed.
5. Stay at the head of the operating table with your assigned preceptor.
6. After the intubation procedure, leave the room to attend another supervised intubation, if available or remain and observe the surgery if permitted.
7. Document intubations and/or other procedures on the Save signed by anesthesia provider or other available licensed OR staff.
8. Remember that all patient information is confidential.

If there are no general anesthesia procedures scheduled, document on your skills log and contact the instructor as soon as possible to schedule another date.

Permian General Hospital

720 Hospital Drive

Andrews, TX

### **Operating Room Rotation Directives**

1. Observe surgical sterile techniques.
2. Under the direct supervision of the anesthesia provider assigned to the patient:
  - a. Maintain adequate airway and ventilation utilizing basic skills and maneuvers
  - b. Perform endotracheal intubations
  - c. Maintain ventilation and monitor patient's vital signs
  - d. Observe effects of sedatives and paralytics
  - e. Assist anesthesia provider as requested

### **Emergency Medical Service Rotation**

Odessa Fire and Rescue is the emergency medical service facility for prehospital field internship rotations. Other EMS services may be utilized with the instructor's approval. However, these guidelines will be followed regardless of the EMS service.

On arrival at the station, students will only park in a designated parking area or as directed by the shift supervisor. DO NOT park in the driveway or in the garage as these areas are for emergency vehicles only.

Follow these guidelines:

1. Wear required clinical attire to the station
2. Report to the Captain and show your student identification
3. Request a location for placement of your personal belongings
4. Request an orientation of the ambulance and equipment with the paramedic

IMPORTANT – If the station is unoccupied on your arrival, call dispatch at 432-335-3318 (document on your skills log the name of the person you talk to), identify yourself and what station you are at. Inform the dispatcher you will wait at the station for the ambulance.

Pointers:

- Always address fire department personnel with their rank, i.e.: Captain
- Be courteous and help with chores

- Ask if you will be allowed to eat meals during your stay and who to pay for the meals
- Stay out of the bedrooms or personal areas of the station
- Leave promptly at 22:00

Odessa Fire & Rescue Stations:

Station #1	Station #3	Station #4
1100 W. 2 <sup>nd</sup>	5151 E. University	2616 Golder
432-335-4810	432-368-3500	432-335-4807

Station #6	Station #8
3413 Brentwood	301 East Yukon
432-368-3503	432-368-3505

### **Emergency Medical Services Rotation Directives**

1. Respond to dispatch when the alarm sounds
2. Properly don body substance isolation equipment as instructed in the textbook
3. Perform a scene assessment and assess scene safety
4. Perform a physical assessment
5. Take vital signs
6. Make a correct field diagnosis
7. Perform correct treatments within your training and scope of practice
  - a. Drug administration (IV, IM, SQ, SL, O2, SVN etc...)
  - b. Appropriate use of KED, splints, traction splints, cervical collar, backboards, head immobilizer
  - c. Glucometer
  - d. Thermometer
  - e. Control of hemorrhage
  - f. Intubation
  - g. Any other skills as defined by medical direction and local protocols
8. Properly package and transport patient
9. Transmit appropriate information to the Emergency Department
10. Verbalize report to Emergency Department Staff
11. Complete additional assignments delegated by preceptor
12. Have preceptor sign the Ambulance Rotation Evaluation Form and complete the student evaluation

### **COMMUNITY SERVICE PROJECT**

Students must also do one (1) – eight (8) hour community service project

Students will select an individual or a group for the project. They will be required to spend a minimum of 8 (eight) hours over the course of the semester interacting with the person or group. Students may not perform any type of medical care for the person other than as pertains to improving their mental and emotional health through repetitive contact and human interaction.

After selecting the individual or group, the student will submit a one paragraph proposal to the instructor briefly discussing how this interaction will meet the goals of the project. The student may NOT start the project until the proposal has been approved by the instructor.

Late assignments receive a 10% deduction for each day they are late if assignments are not posted by 11:59 p.m. central on the day they are due. Assignments more than 5 days late will not be accepted.

## **Goal**

At the conclusion of this project the student will have shown that they have the ability to show empathy and cross cultural sensitivity for an individual or group of individuals. This project is designed to have the student relate with patient populations on a non-medical level.

## **Objectives**

### **Cognitive Objective:**

At the completion of this project the student will be able to

1. Identify differences in attitudes and the emotional needs of individuals from a different demographic background.

### **Psychomotor Objectives:**

At the completion of this project the student will be able to

1. Take the life experiences related to them by individual(s) and put them in an organized manner and compose a concise essay.

### **Affective Objectives:**

At the completion of this project the student will be able to

1. Value the importance of compassionate human interaction as it relates to the health of the individual.
2. Offer emotional and psychological support to individuals of a different demographic background.
3. Judge what types of human experiences are remembered by individuals and how they affect who we are.
4. Share life experiences with an individual of a different demographic background and evaluate how those experiences would or will affect them as an individual.

The paper should include :

1. General demographic information about the individual such as name, age, place of birth, parents, spouses, siblings, or any other pertinent demographic information as it relates to the project.
2. Events that have changed the person's life and his or her response to those events.
3. For projects that involve interacting with a group, the essay should include information about the group such as specifics and purpose.
4. Each of the three objectives listed above will be addressed throughout the paper.

## **Paper format**

- ↯ two page double spaced typewritten
- ↯ APA or MLA standards will be used
- ↯ Cover page (not to be included in the two page count) that has the student's name, course name and number, and date.
- ↯ If any works are cited in the paper, an appropriate bibliography page will be included

Some examples of projects are

- └ Visiting a nursing home resident (not related to the student)
- └ Visiting with a person who has a life changing event such as a teenager involved in a motor vehicle collision with a resulting disability
- └ Participating in a camp for people with a disability or single parent children

## **Course Objectives**

Course objectives utilize the framework of Differentiated Entry Level Competencies. On completion of this course, students should be able to:

### **Provider of Care:**

1. Analyze health care deviations in the patient experiencing complex alterations in multisystem functioning.
2. Correlate the physiological effects of aging with the patient's ability to recuperate from complex health needs involving multiple body systems.
3. Integrate elements of pre-hospital emergency care with patients experiencing complex health needs involving multiple body systems.
4. Utilize decision making skills, research-based findings, psychosocial, and cultural knowledge in planning and communicating care for patients with complex health needs involving multiple body systems.
5. Integrate knowledge of cognitive, psychomotor and affective skills essential for providing pre -hospital emergency care to patients with complex health needs involving multiple body systems.
6. Appraise the legal and professional implications that relate to the care of patients with complex health care needs involving multiple body systems.
7. Analyze physiological actions, side effects, and rationale, of pharmacological agents utilized in the care of patients with complex health needs involving multiple body systems.

### **Coordinator of Care:**

8. Compose teaching relevant to health promotion/disease prevention for patients and their families to facilitate adaptation to complex health needs involving multiple body systems.
9. Examine economic and political issues impacting care of patients with complex health needs involving multiple body systems.
10. Identify a variety of community resources that assist patients with complex health needs involving multiple body systems to achieve an optimal level of health or to prepare terminal clients for death.

### **Member of a Profession:**

11. Examine professional attributes of caring that assist the patient to adapt to complex health alterations within the critical care environment.
12. Justify situations which would necessitate advocacy for the patient within the critical care environment.

### **Grading Scale:**

- "A" = 90-100
- "B" = 80-89
- "C" = 70-79
- "D" = 60-69
- "F" = 0-59



## Incomplete Policy

An 'Incomplete' grade may be given only if:

1. The student has passed all completed work
2. If he/she has completed a minimum of 75% of the required coursework. A grade of an "I" will only be assigned when the conditions for completions have been discussed and agreed upon by the instructor and the student.

## Overview of assignments

Type of Assignment	Percentage
1. Average of all Clinical rotations	70%
2. Community Service Project	30%

A course final grade below 70, "C", does not meet criteria for progression/graduation. Students must meet all course requirements, or a grade of D or F will be assigned according to the above scale. Grades below 70 will not be rounded up.

Each week, I will provide grades or scores and comments on assignments within 6 days of when they were submitted. After I send feedback each week, I will post a notification in the **Main** forum.

Late assignments receive a 10% deduction for each day they are late if assignments are not posted by 11:59 p.m. central on the day they are due. Assignments more than 5 days late will not be accepted. Technological issues will not be considered as valid grounds for late assignment submission. In the event of a server outage, students should submit assignments to the instructor.

Percentage %	Grade
90 +	A
80 - 90	B
70 - 80	C
60 - 70	D
Less than 60	F