

The University of Texas at El Paso  
College of Health Sciences  
Clinical Laboratory Science Program  
**Clinical Rotation Syllabus**  
**(CLSC 4371, 4372, 4376, 4377)**

**GOAL**

The clinical rotations for the UTEP CLS program will be administered through the following four CLSC courses: CLSC 4371, 4372, 4376, and 4377. The purpose of these courses is to develop not only the cognitive domain in the field of study, but also to develop the affective and psychomotor domains by providing an environment suitable to enhance the erudition of the student and develop attitudes and behaviors critical for success as a Clinical Laboratory Scientist.

**CLINICAL ROTATIONS**

Clinical rotations consist of 4 major clinical areas, 3 minor clinical areas and a rotation through the Cancer Treatment Center (CTC). Rotation durations are as follows:

**MAJOR ROTATIONS**

Chemistry:	6 weeks
Microbiology:	6weeks
Hematology/body fluids:	5 weeks
Immunoematology:	6 weeks

**MINOR ROTATIONS**

Coagulation	2week
Urinanalysis	2 week
Serology	2 week
CTC	1 week

Phlebotomy: Document 75 successful draws by last day of class of spring semester. A venipuncture documentation log is provided in the Rotation CD. Most of your venipunctures will come while you are at the CTC, however if your clinical affiliate will allow you to perform venipunctures, then you may also document these.

**FACULTY**

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## CLINICAL AFFILIATES

Clinical rotations will be provided through the following clinical affiliates. Please note that a student may not be able to rotate through all affiliates as rotation sites are based on the affiliates availability.

### Local Affiliates

Providence Memorial Hospital  
2001 N. Oregon  
El Paso, TX 79902

Yvette Grey, Education Coordinator  
915-577-7343

Providence Memorial Hospital - EAST  
3280 Joe Battle Blvd  
El Paso, TX 79938

Felipe Cobos, Laboratory Manager  
915-832-2991

R. E. Thomason General Hospital  
4815 Alameda Avenue  
El Paso, TX 79905

Mirna Ibarra, Laboratory Manager  
915-521-7777 (main lab)

Las Palmas Medical Center  
801 N. Oregon  
El Paso, TX 79902

Vicky Ruiz, Education Coordinator  
915-521-1371

Del Sol Medical Center  
10301 Gateway West  
El Paso, TX 79925

Monica Melendez – Chemistry 595-9256  
Michelle Otero – Hematology 595-9711

El Paso Cancer Treatment Center – East  
7848 Gateway East  
El Paso, TX 79915

Luis Gonzalez, Laboratory Manger  
Alfredo Nunez Diana Rodriguez, Contact person  
915-595-6883

El Paso Cancer Treatment Center – West  
1901 Grandview Ave  
El Paso, TX 79902

Luis Gonzalez, Laboratory Manager  
Rose Figueroa or Marylou Sanchez  
915-747-4887

Physicians Hospital  
1416 George Dieter  
El Paso, TX 79936

Brenda Gonzales, Laboratory Director  
Joe Jacques, Contact person  
915-849-5141

### Remote Affiliates

North West Medical Center  
6200 N. La Cholla Blvd  
**Tuscon, AZ, 85741**

Linda Smith  
Laboratory Director  
(520) 469-8655

Mountainview Regional Medical Center  
4311 E. Lohman Ave  
**Las Cruces, NM 88001**

Ida Almanza  
Laboratory Director  
(575) 556-6701

Memorial Medical Center  
2450 S. Telshor Blvd.  
**Las Cruces, NM. 88011-5076**

Sofia Romo, Laboratory Director  
(575)-532-7468 or (575)-521-5292

**OBJECTIVES**

Each of the clinical rotations has specific objectives. Please refer to Notebook questions (TPOs) for these objectives.

**EVALUATIONS:**

Evaluations of technical performance and affective skills will be conducted by the clinical faculty. Each student will be provided with specific evaluation forms for each section plus generic affective evaluations to be given to the clinical faculty for completion. These forms may be found in the Notebook objectives. Additional copies may be made as needed.

Each section outline will specify the performance levels and behaviors you are expected to demonstrate. **Students are responsible for submitting their own evaluations within a week of the completion of a section or area. Failure to do so results in a 2% grade reduction per week.**

**NOTEBOOKS / TECHNICAL OBJECTIVES (TPOs):**

Notebooks (TPOs) are comprised of specific questions in each clinical rotation area. You must complete and submit the notebook at the end of each rotation section. Notebook objectives will be provided to each student at the beginning of their clinical year. **Completed notebooks are due at the end of each clinical rotation or on the last day of class if your rotation is toward the end of the semester. Each week's delay will result in a 5% grade reduction.**

**CLINICAL EVALUATIONS:**

Each clinical laboratory affiliate will conduct quizzes, practical tests or oral tests to evaluate student proficiency in that section or area. These scores will be recorded on the **Clinical Faculty Grade Form**, also located in the notebook objectives.

**PROFICIENCY EXAMINATIONS:**

The **exams will be timed and on-line** in your Web-CT course. The exams consist of multiple-choice questions, short answer, and pictures. You will have only the allotted time to finish the exams so be prepared ahead of time. The exams will be open on Fridays and will close Sunday at midnight. Please check your rotation schedule for specific exam dates.

**GRADE POLICY:**

**GRADE SCALE (in %)**

UTEP proficiency examination grades	20%	100 - 90	= A
Technical Objectives (TPOs)	20%	89 - 80	= B
Evaluation scores	30%	79 - 75	= C
<b>Comprehensive Final (Spring)</b>	<b>30%</b>	74.9 -70	= D
		Below 69	= F

**DISMISSAL POLICY:**

Students may be released from the clinical practice due to inability to perform at an acceptable level. Students must maintain a GPA of 2.50 or better throughout the practicum. Failure to maintain grade point average and adhere to regulations and policies will result in probation or

withdrawal from the practicum. **Please refer to you student handbook** for additional information.

#### **ATTENDANCE:**

Students are expected to be on time or early. No absences are permitted. In the case of an emergency or illness that will necessitate an absence the student **MUST** inform the Clinical Faculty, i.e. the clinical individual you are working with, no **later than 7:00 A.M.** of their expected absence. The student must also inform the UTEP CLS clinical coordinator of any absences. The emergency cell phone number of the clinical coordinator should be used and if no answer, the student **MUST** leave a message. All absences **WILL** be made up by the student on the student's own time at the convenience of the affiliate unless otherwise stated by the Clinical Faculty.

#### **SAFETY REGULATIONS & CLINICAL ACCIDENTS**

The student is required to observe all safety requirements, regulations and policies of the clinical affiliate, as if you were an employee. Failure to do so could result in your withdrawal from clinical practicum. Should a student accidentally come in contact with infectious material or otherwise be injured, the student will follow the protocol of the clinical facility.

#### **LIABILITY INSURANCE**

Students enrolled in the clinical practicum must purchase a liability insurance policy that will cover them for the entire 12 months of the clinical rotations. A group liability insurance policy is available through UTEP during the registration process. Proof of purchase must be maintained in the students file.

#### **CLINICAL ATTIRE**

The Student will wear the UTEP clinical uniform that consists of a polo shirt with the UTEP CLS logo on it and Kaki pants or skirt. **Jeans are not admissible.** During clinical rotations, the student will at all times wear a clean disposable lab coat that will be issued by the clinical facility. Shoes must be closed toed at all times. Wear comfortable flat to low heeled shoes. **TENNIS SHOES ARE ACCEPTABLE BUT MUST BE CLEAN AT ALL TIMES.** Minimal jewelry that is small and in good taste is acceptable. Body piercing earrings are not recommended in a hospital laboratory setting and will not be tolerated. Hair color must be a natural looking color, and off colors such as green, blue, orange, etc. will not be tolerated and the student will be asked to color their hair to a natural color before being allowed back into the clinical facility. Long hair is to be tied back and kept out of the way.

#### **AFFILIATE SITE VISITS**

UTEP CLS faculty will visit and phone the clinical affiliate to determine the student's progress. Each student will have the opportunity to discuss progress and /or any problems that may arise at the student's clinical site. At other times, the student is encouraged to seek counsel with the CLS Program Clinical Coordinator or the program Director whenever a problem arises.

#### **OTHER**

Should a CLS student become pregnant, the student assumes the responsibility of somewhat

hazardous working conditions and must have a physician's statement of physical ability to continue in classes, labs, and, rotations.

## **ON-LINE EXAM POLICY**

The test questions will appear one-at-a-time and must be answered. If the question is skipped or unanswered, you will not be able to revisit the question. The exams are timed.

## **Student Code of Academic Integrity**

The UTEP Clinical Laboratory Science (CLS) program is an academic community whose fundamental mission is the pursuit of intellectual growth. Achievement of this mission is dependent upon the development of autonomous thought and respect for the ideas of others. Academic dishonesty threatens the integrity of individual students as well as the CLS's community. By virtue of membership in the UTEP CLS academic community, students accept a responsibility to abide by this Student Code of Academic Integrity.

Academic integrity violations include all forms of academic dishonesty, including but not limited to:

1. **Plagiarism** – *Intentional or unintentional representation of another's words or ideas as one's own in an academic exercise.*

Examples of plagiarism include but are not limited to:

- a. The exact copy of information from a source without proper citation and without use of quotation marks or block quotation formatting. If any words or ideas used in a class posting or assignment submission do not represent the student's original words or ideas, the student must distinguish them with quotation marks or a freestanding, indented block quotation (for a quotation of 40 or more words), followed by the appropriate citation in accordance with the Publication Manual of the American Psychological Association. When a student copies information from a source, he or she must acknowledge the source with quotation marks or block quotes irrespective of whether or not the source has been formally published.
- b. Paraphrasing statements, paragraphs, or other bodies of work without proper citation using someone else's ideas, data, language, and/or arguments without acknowledgement.
- c. Presenting work as the student's own that has been prepared in whole or part by someone other than that particular student. This includes the purchase and/or sharing of work.
- d. Failure to properly cite and reference statistics, data, or other sources of information that are used in one's submission.

2. ***Self-plagiarism, double dipping, or dovetailing*** – *Submission of work that has been prepared for a different course without fair citation of the original work and prior approval of faculty.*

Students who submit assignments that were previously submitted in another course are subject to the same consequences they would face if they plagiarized these assignments. The use of one's previous work in an assignment requires prior approval from the current faculty member and citation of the previous work.

3. ***Fabrication*** – *Falsification or invention of any information, citation, data, or document.*

This includes the invention or alteration of data or results, or relying on another source's results in any assignment without proper acknowledgement of that source. Fabrication includes citing sources that the student has not actually used or consulted.

4. ***Unauthorized Assistance*** – Use of materials or information not authorized by the faculty member to complete an academic exercise, or the completion of an academic exercise by someone other than the student.

Students must rely upon their own abilities and refrain from obtaining assistance in any manner that faculty does not explicitly allow. This includes but is not limited to providing or receiving answers to an exam, use of faculty materials or answer keys, or a student having someone take his or her exam.

5. ***Copyright infringement*** – *Acquisition or use of copyrighted works without appropriate legal license or permission.*
6. ***Misrepresentation*** – *Falsely representing the student's situation to faculty when (1) justifying an absence or the need for an incomplete grade; or (2) requesting a makeup exam, a special due date, or extension of a syllabus or class deadline for submitting a course requirement.*
7. ***Collusion*** – *Helping or allowing another student to commit any act of academic dishonesty.*