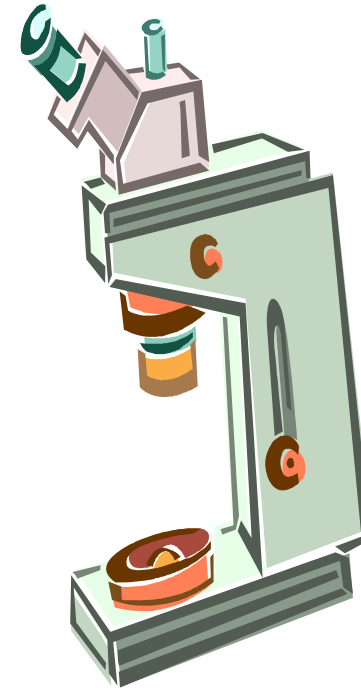
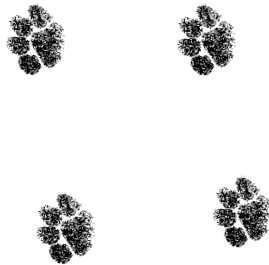


PEARL RIVER COMMUNITY COLLEGE
MEDICAL LABORATORY TECHNOLOGY PROGRAM

APPLICATION AND INFORMATION PACKET

Pearl River Community College
Medical Laboratory Technology Program
5448 US Highway 49 South
Hattiesburg, MS 39401



Evelyn Wallace, CLS, AMT, ASCLS, MLT Program Director

E-Mail: *ewallace@prcc.edu*

Tamara Henderson, CLS, ASCP, ASCLS, MLT Education

Coordinator/Instructor

E-Mail: *thenderson@prcc.edu*

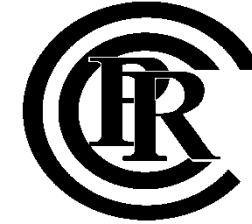
Cheryl Breland, Secretary

E-Mail: *cbreland@prcc.edu*

Information Needed: 601-554-5507, MLT Office



ALL STATEMENTS IN THIS PUBLICATION ARE ANNOUNCEMENTS OF PRESENT POLICIES AND PROCEDURES ONLY AND ARE SUBJECT TO CHANGE AT ANY TIME BY PROPER AUTHORITY AND WITHOUT NOTICE.



PLEASE SUBMIT ALL MLT APPLICATION PAPERWORK TO:

PRCC FINANCIAL AID:

*PEARL RIVER COMMUNITY COLLEGE
ATTN: MEDICAL LABORATORY
TECHNOLOGY PROGRAM
5448 US HWY 49 SOUTH
HATTIESBURG, MS 39401*

All Financial aid information and applications can now be obtained online at: www.prcc.edu. Follow these steps:

Step 1 – Click on “Current Student”

Step 2 – Click on “Financial Aid”

Step 3 – Choose the “Link” or “Form” desired

Info available:

Pell Grant

MTA

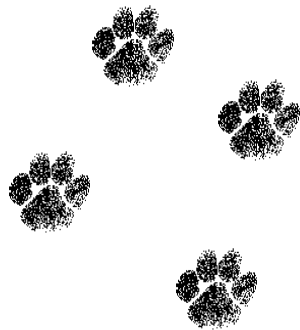
Scholarships

Additional paperwork needed to complete your file with the financial aid department can be printed from this website.

PRCC SCHOOL CODE: 002430

PEARL RIVER COMMUNITY COLLEGE OFFERS EQUAL EDUCATIONAL AND EMPLOYMENT OPPORTUNITIES TO ALL PERSONS WITHOUT REGARD TO SEX, RACE, RELIGION, COLOR, NATIONAL ORIGIN, HANDICAP, MARITAL STATUS OR AGE.

Revised: 1/30/2012



Curriculum for Medical Laboratory Technology Program

PEARL RIVER COMMUNITY COLLEGE
Allied Health Center

FRESHMAN YEAR - Fall Semester Hours

MLT	1112	Fundamentals of MLT/Phlebotomy	2
ENG	1113	English Composition I	3
-----		Chemistry Elective with Lab.....	4
MAT	1313	College Algebra	3
BIO	1513	Principles of Anatomy & Physiology I	3
BIO	1511	Principles of Anatomy & Physiology I Lab ...	1
MLT	1212	Urinalysis/Body Fluids	2

FRESHMAN YEAR – Spring

MLT	1314	Hematology I	4
BIO	1523	Principles of Anatomy & Physiology II	3
BIO	1521	Principles of Anatomy & Physiology II Lab ...	1
MLT	2512	Parasitology	2
MLT	1413	Immunology	3

FRESHMAN YEAR – Summer

BIO	2923	Microbiology	3
BIO	2921	Microbiology Lab	1
SPT	1113	Oral Communications	3
-----		Social/Behavioral Science Elective	3
-----		Humanities/Fine Arts Elective	3

SOPHOMORE YEAR – Fall

MLT	2615	Pathogenic Microbiology	5
MLT	2424	Immunohematology	4
MLT	1515	Clinical Chemistry	5
MLT	1324	Hematology II	4

SOPHOMORE YEAR – Spring

MLT	2916	Clinical Practice I	6
MLT	2926	Clinical Practice II	6

SOPHOMORE YEAR – Summer

MLT	2936	Clinical Practice III	6
MLT	2724	Certification Fundamentals for MLT	4
MLT	2712	Seminar	2

Total MLT Program Credit Hours = 86

Dear Prospective Student:

Enclosed is the application packet for the Medical Laboratory Technology (MLT) Program at Pearl River Community College (PRCC). Applications will be accepted through May 1. It is the responsibility of the applicant to complete the instructions for admissions and return these forms to the MLT Department no later than **4:00 p.m. on May 1**. Only course work transcribed prior to May 1 will be used to compute the grade point average (GPA).

Please keep the MLT Department informed of any changes of your address or telephone number. Also, be sure to check periodically to ensure that all the required materials have been received by the MLT Department before the May 1 deadline. ***Note for High School Students:*** A partial high school transcript with current GPA and class rank will be accepted from graduating seniors for the May 1 deadline. The official high school transcript with all coursework **must** be provided to the MLT Department immediately upon graduation.

Thank you for applying to the MLT Program at PRCC. If you have any questions, or if your ACT score does not meet the minimum requirements for our program, please do not hesitate to phone our secretary at (601) 554-5507 or e-mail her at cbreland@prcc.edu to discuss the options available.

You may research the MLT career at the following web addresses: www.naacls.org, www.ascp.org, www.ascls.org, and www.bls.gov then you will click on (*occupational outlook handbook*) link.

Yours Truly,
Evelyn Wallace
Evelyn Wallace, CLS
MLT Program Director

MEDICAL LABORATORY TECHNOLOGY PROGRAM

Role of MLT

MLTs find the cause and search for clues and cures by assisting the physician in diagnosing diseases. The MLT Program does not have to be your final educational objective. With an Associate in Applied Science degree and further education, our graduates are well prepared to actively compete for acceptance into Medical School, Veterinarian School, Forensic Science, etc.

Job opportunities/salaries

- ❖ Our graduates have a huge list of job opportunities. Some of them include: medical laboratories, traveling techs, crime labs/forensics, pharmaceutical sales, sales reps, research labs (Oschner, Mayo, etc.), veterinarian labs, genetic labs, biology/chemical companies or teaching.
- ❖ Entry pay is up to \$18.00 per hour

Program Information

- ❖ Two (2) year program.
- ❖ We have an articulation with multiple universities to obtain a Bachelor's degree. Many of our graduates have completed their bachelor's degree via online universities.
- ❖ A minimum grade of **C** must be maintained in each course or transferred courses leading to the AAS Degree to remain in the Medical Laboratory Technology Program.
- ❖ American College Test (ACT) score of **18** or higher

Transportation

- ❖ Students must provide their own means of transportation to and from PRCC and the clinical affiliates.

Insurance Coverage

- ❖ Hospitalization and emergency treatment insurance is the responsibility of the student. All students are encouraged to have appropriate insurance because they will be working with unhealthy people.

ADMISSION REQUIREMENTS FOR THE MEDICAL LABORATORY TECHNOLOGY PROGRAM

Selection of Students

Admission to the MLT Program is competitive based on ACT scores, overall GPA, core GPA course work and the interview. All MLT Program applicants will be "ranked" according to the Admission Point Scale. The Admission Point Scale will identify students who have potential for success in the MLT Program. Points granted at the interview will be based on:

- ❖ Verbal and nonverbal communication skills, including writing skills.
- ❖ Knowledge of the field and the role of an MLT.

Preference will be given to full-time students. After notification of acceptance, a college health form must be submitted before final acceptance.

General Job Duties

- ❖ Helping diagnose diseases such as diabetes, heart attacks, kidney infection, strep throat, mono, cancer/leukemia, infections, viruses, and anemia.
- ❖ Providing correct blood for victims of vehicle accidents, gunshot wounds aneurisms and hemophiliacs.
- ❖ Correct antibiotic therapy.

Accreditation Status

The MLT program at PRCC is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) 5600 N. River Road, Suite 720, Rosemont, Illinois 60018-5119. NAACLS phone number is 773- 714-8880, or 847-939-3597, Fax: 773-714-8886. The web address is: <http://www.naacls.org>, or e-mail: info@naacls.org.

Please submit all paperwork before May 1st to:

**Pearl River Community College
ATTN: Medical Laboratory Technology Program
5448 U. S. Highway 49 South
Hattiesburg, MS 39401**

Steps to Application Process for the MLT Program

1. Complete application for PRCC. A copy of the PRCC application must be submitted to ***both*** the Office of Admissions and the MLT Department.
Current PRCC students must also provide a copy of the PRCC application to the MLT Department. (*PRCC admission applications available in the admissions office.*)
2. Complete the MLT application and autobiography included in this packet and return it to the MLT Department.
3. Mail or bring in the following list of ***required*** items to the MLT Department and to the Office of Admissions. Each office must have a copy of these items, and it is the applicant's responsibility to provide these items.
 - A. **Official High School Transcript or GED--** You ***are*** required to have one to apply for the MLT Program.
 - B. **Official College Transcript**--one from each college you have attended.
 - C. **ACT Scores** --usually on High School or College Transcripts.
 - D. **Autobiographical Essay**
2. Call or e-mail the MLT Department (601-554-5507) ***before April 30*** to make sure all required items have been received. Your file will not be complete and your application will not be considered if all the required items are not received in the MLT office before the deadline.

Medical Laboratory Technology Program Fee Sheet **FEES:**

Tuition:	\$ 1,000.00/ <i>Per Semester</i>
Program Fee -	\$ 400.00
Registration Fee -	\$ 25.00
Technology Fee -	\$ 25.00
Parking Permit -	\$ 20.00

BOOKS: \$ 1500.00/*Approximately*
These books will be used throughout your career.

<u>UNIFORMS:</u>	Scrubs	\$ 60.00
	Lab Coats ...	\$ 60.00
	Shoes	\$ 60.00

MISCELLANEOUS:

Criminal Background Check	\$ 75.00
Medical Exam	\$ 100.00
Color Blind Test	\$ 20.00
Random Drug Testing	\$ 30.00
Hepatitis B Vaccination	\$ 180.00 (<i>series of 3</i>)
TB Skin Test	\$ 50.00
Liability Insurance	\$ 30.00

FEES:

Convention/Competition Fees for MLT Student Bowl (<i>if applicable</i>)	\$ 400.00--\$ 1000.00/ <i>Total</i>
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GRADUATION EXPENSES:

Graduation Fee	\$ 40.00
MLT Pin	\$ 30.00
Year Book Disc	\$ 6.00
Board of Certification Exam	\$ 250.00

NOTE: *The above items are estimated costs only and are subject to change. Students may expect additional costs in*

transportation, meals, and lodging related to clinical education during the clinical portion of the program.

PEARL RIVER COMMUNITY COLLEGE

Internal Transfer of PRCC Student Information

If you **have attended** PRCC, please fill out the bottom portion of this page and send it to the **PRCC Admissions Office** on the **Hattiesburg** campus. Please do not submit this form to the MLT office. (If you were a student several years ago you will need to call the Admissions Office to make sure your information is still on file).

Students attending school during the spring semester must send a finalized spring transcript to the MLT Department.

Current PRCC students can print an *unofficial* copy of their PRCC transcript from the PRCC website "secure log-in". This copy will be acceptable for application to the MLT Program.

All information requested is required for application to the MLT Program and must be on file, regardless of whether any other department, including admissions, has requested the information.

Student Name: _____

Social Security #: _____

Please send the following information to:

MLT Department on the Hattiesburg Campus:

Please check the appropriate box below:

<input type="checkbox"/>	PRCC Transcript
<input type="checkbox"/>	High School Transcript
<input type="checkbox"/>	Other College(s) Transcript
<input type="checkbox"/>	ACT Score

PRCC Application

Check List for Application to the Medical Laboratory Technician Program

******THE FOLLOWING ITEMS MUST BE RECEIVED BY THE MLT DEPARTMENT NO LATER THAN 4 P.M., MAY 1. DOCUMENTS MAY BE HAND DELIVERED TO ROOM 244 OF THE ALLIED HEALTH BUILDING ON THE HATTIESBURG CAMPUS******

*****ALL DOCUMENTS SHOULD BE SUBMITTED AS ONE (1) COMPLETE PACKET TO THE MLT DEPARTMENT. ******

- _____ 1. Completed Pearl River Community College Application
- _____ 2. Completed Medical Laboratory Technology Application
- _____ 3. Completed MLT Autobiography Form
- _____ 4. ACT scores
- _____ 5. High School Transcript or GED
- _____ 6. College Transcript(s) (*including PRCC, if applicable*)

These items must be received, from the student, in hard copy form in this department, regardless of copies being in any other department.

*****IF YOU ARE NOT A PRESENT STUDENT OF PEARL RIVER COMMUNITY COLLEGE ALL OF THE ABOVE ITEMS; EXCEPT THE MLT APPLICATION, MUST BE TURNED IN TO THE ADMISSIONS OFFICE, ALSO. TRANSCRIPTS FOR THE ADMISSIONS OFFICE MUST BE OFFICIAL.*****

FORMER STUDENTS OF PRCC: If you *have not* attended Pearl River Community College in the last **FOUR years, you are required to submit**

new documentation, including application, transcripts and ACT scores. They are no longer on file and have been destroyed.

Essential Behavioral Requirements for MLT

The MLT student must be able to:

- Organize work and perform multiple tasks within given time constraints and under stressful conditions while maintaining the ability to communicate clearly.
- Be able to manage the use of time and be able to systematize actions in order to complete professional and technical tasks within realistic constraints
- Possess the emotional health necessary to effectively apply knowledge and exercise appropriate judgment.
- Be able to provide professional and technical services while experiencing the stresses of task-related uncertainty (i.e., ambiguous test order, ambivalent test interpretation), emergent demands (i.e., “stat” test order), and distracting environment (i.e., high noise levels, crowding, complex visual stimuli).
- Be flexible and creative and adapt to professional and technical change.
- Recognize potential hazardous materials, equipment, and situations and proceed safely in order to minimize risk of injury to patients, self and nearby individuals.
- Adapt to working with unpleasant biologicals.
- Support and promote the activities of the fellow student and of healthcare professionals. Promotion of peers helps foster a team approach to learning, task completion, problem solving, and patient care.
- Be honest, compassionate, ethical and responsible. The student must be forthright about errors or uncertainty. The student must be able to critically evaluate her or his own performance, accept and act on constructive criticism, and look for ways to improve (i.e., participate in enriched educational activities.)
- Show respect for individuals of different age, ethnic background, religion and/or sexual orientation.
- Exercise independent judgment and accept responsibility for own work.

- Demonstrate the presence of good qualities and attitudes; which are necessary to develop as a competent professional in the field of medical technology.
- In addition, the student must follow all established policies and procedures of the program and Clinical Affiliate.

Essential Visual and Observation Skills for MLT

The MLT student must be able to:

- Observe laboratory demonstrations in which biological (i.e., body fluids, culture materials, tissue sections, and cellular specimens) are tested for their biochemical, hematological, immunological, microbiological and histochemical components.
- Characterize the color, odor, clarity and viscosity of biological samples, reagents, or chemical reaction products.
- Utilize a clinical grade binocular microscope to discriminate between fine structural and color (hue, shading and intensity) differences of microscopic specimens.
- Read and comprehend text, numbers and graphs displayed in print and on a video monitor and recognize alarms.

Essential Motor and Mobility Requirements for MLT

The MLT student must be able to:

- Demonstrate fine motor skills.
- Perform laboratory-testing adhering to existing laboratory safety standards.
- Perform moderately taxing continuous physical work, often requiring prolonged sitting and/or standing over the course of several hours.
- Travel to assigned Clinical Affiliate sites.
- Reach laboratory seated in specimen collection furniture.
- Grasp, hold, transport and utilize specimens, reagents, hazardous chemicals and equipment in a safe manner as needed to perform laboratory testing.
- Obtain patient specimens in a timely, safe and professional manner (e.g. perform phlebotomy)
- Use laboratory equipment (e.g. pipettes, inoculating loops, test tubes) and instruments to perform laboratory guidelines.

- Use a computer keyboard to operate laboratory instruments and to calculate record, evaluate and transmit laboratory information.
- Troubleshoot and correct basic equipment malfunctions.

Essential Communication Requirements for MLT

The MLT student must be able to:

- Read and understand technical and professional materials (i.e., textbooks, journal articles, handbooks and instruction manuals).
- Follow oral and written instructions independently.
- Clearly instruct patients regarding specimen collection.
- Demonstrate sensitivity, confidentiality and respect when speaking with patients.
- Communicate clearly, accurately and tactfully with faculty members, student colleagues, staff and other healthcare professional orally and in a recorded format (writing, typing, graphics or telecommunications).

Essential Intellectual Requirements for MLT

The MLT student must be able to:

- Comprehend, measure, calculate, reason, integrate, analyze, evaluate, correlate, problem-solve and compare.
- Recognize abnormal laboratory results (e.g. patient and QC) and take appropriate action.
- Demonstrate critical-thinking and judgment skills appropriate to a given situation.
- Independently prepare papers, prepare laboratory reports and take paper, computer and lab practical exams.