Instructor Information

Instructor: Tymli Frierson  
Office Hours: Before Class. Email for appointments.  
Email: tfrierson@uaptc.edu

*All emails and telephone calls will receive a response within two business days.

Chair: Denise Hammett (501)812-2874 denisehammett@uaptc.edu
Dean: Dr. Marico Bryant Howe (501)812-2342 mbryanthowe@uaptc.edu

*If your emails and telephone calls do not receive a response within two business days, the appropriate chain of command is above.

Course Information

Emporium, computer classroom MAINIT 404 TR 6:00 PM – 7:15 PM

Catalog Description

This course is designed specifically for students in the Technical Sciences and is not guaranteed to transfer and is not the prerequisite for any other math courses offered at UA-PTC. The topics covered will include fundamental arithmetic and algebra along with other appropriate math topics for the various areas of concentration within the technical sciences. Those topics may include, but are not limited to, simple and complex equations, fundamentals of plane figure and solid geometry, geometric measures, right triangle trigonometry and oblique triangles. A calculator (preferably a TI-83 or 84) will be required for the course and the course requires an online learning component. (3 credit hours)

Course Materials

Required:

Calculator: TI-83 or 84, any version

If you have been awarded financial aid but have not received funds, you can take your schedule down to the UA-PTC bookstore and they will charge your books to your account. This will allow you to purchase your book early and will alleviate you getting behind this semester.

Free Tutoring is offered on both UA-PTC south and main campus. Information provided at http://www.uaptc.edu/footer-navigation/tutoring-center
MLP Technical Support: If you are unable to install the necessary software and plug-ins or the program is not running properly, you may contact the MyMathLab Student Support Line at: 1-800-677-6337 Monday-Friday, 12 pm to 8pm. (All times are Eastern Standard Time.)

_Do not contact the UA-PTC IT services department for assistance with MLP issues. Please be sure to contact the 1-800 number that was provided above._

**Student MyLabsPlus Access**

MyLabsPlus Web Address:  [http://pulaskitech.mylabsplus.com/](http://pulaskitech.mylabsplus.com/) or you can also access the MLP link in UA-PTC’s Portal.

- **Student MyLabsPlus Username**: The first two letters of your first name, your entire last name, and the last four digits of your student ID.
- **Student MyLabsPlus Password***: Ptcmmdyyyy (this is the letters “Ptc” and your birthdate)
  *If you have previously used MLP with UAPTC, you will need to use that password instead.

Once you login in to MyLabsPlus,

1. You will be prompted to accept the terms of the Pearson User License Agreement and Privacy Policy. Click **I Accept** once you have read the terms of use.
2. You will be prompted to enter the access code that you received with your book. **If you have already purchased the book, chose “Access Now”.**
3. If you do not have a code, you will choose “Pay Later”. This will give you **14 days of Temporary Access**, which will begin on the day you **registered** in the course. This means that the temporary code could expire at different times for each student since it is based upon the date each student registers into the system. You will need to purchase your book before the temporary access code expires or you will be locked out of MyLabsPlus and you will not have access to your work which could result in zeros on assignments that were missed. **DO NOT LOSE YOUR ACCESS CODE ONCE YOU HAVE PURCHASED IT. YOU WILL NOT BE ABLE TO ENTER IT UNTIL THE TEMPORARY ACCESS CODE EXPIRES.**

If you have trouble logging in, entering your code or experience issues with not being able to access the course, please contact the Chair of the department. Her name is Denise Hammett and her email is dhhammett@uaptc.edu. Please send as much information as you can about the situation including screen shots along with a good working phone number, your username and birthdate.

**Mission Statement**

University of Arkansas – Pulaski Technical College provides access to high-quality education that promotes student learning and enables individuals to develop to their fullest potential.

**Institutional Learning Outcomes and General Education**
UA-PTC supports a college-wide institutional learning assessment program which concerns effective instructional methods and promotes student learning achievement by assessing:

1. Communication
2. Critical Thinking
3. Cultural Awareness
4. Information Literacy
5. Professionalism
6. Quantitative Literacy
7. Technology Literacy

For more information, please consult the following website: [https://uaptc.edu/sla](https://uaptc.edu/sla)

**Department / Program Learning Outcomes**

The Mathematics department, consistent with the College’s mission and the Division’s objectives, encourages the success of its students in all technical fields and academic disciplines by promoting:

1. Critical and mathematical thought
2. Academic Integrity
3. Independent thinking and learning
4. Quantitative and technological literacy on a collegiate level.

**Student Learning / Course Outcomes**

Students will demonstrate the ability to:

- Understand and use the basic properties of arithmetic of signed numbers, fractions and decimals as well as the fundamental operations of algebra.
- Understand and use the properties of solving elementary algebraic equations, manipulating formulas, ratios and proportions, and translating words into algebraic symbols
- Understand and use the basic principles of geometry including formulas for calculating area and volume of polygons.
- Understand and use the basic properties of right angle trigonometry and basic oblique triangles.
- Understand and convert measures in the metric system and the English system.

**Policies**

**Report a Complaint or Concern**

UA-PTC takes very seriously complaints and concerns regarding the institution. Most complaints or concerns of a specific nature should be initiated and resolved at the campus level.
through normal college processes whenever possible. UA - Pulaski Technical College receives and resolves complaints using a variety of methods. To report a complaint or concern, please follow the link below.

https://www.uaptc.edu/report-a-concern-complaint

**UA-PTC Attendance Policy**

Education at UA-PTC requires students’ active involvement in the learning process. Thus, students are expected to attend all classes and actively engage in all learning assignments and/or opportunities provided in their classes. Class attendance should be treated as mandatory by all students as attendance will be taken by all instructors during the first two weeks of class.

**Departmental Attendance Policy** Students must be present at least 90% of each class time in order to be counted present.

Agencies granting financial assistance may be notified of the violation of the attendance policy by students receiving financial aid.

Attendance is taken starting the first day of the semester and throughout the semester, with the exception of students who enroll after classes have started. Teachers have the right to count students as absent if they arrive late to class, leave class early, or go in and out of the classroom during class time. Teachers have the right to lower a student’s grade based on excessive absences. Instructors set the attendance policy for courses and students’ must follow those policies to remain in the course.

Any student who does not attend class before the roster certification date will be considered a “no show” according to the campus attendance policy and will be reported as such and dropped from the class. Students who were dropped because they had not attended class, will not be allowed back into the course during that specific term; refunds are automatically added to the student’s account for being reported as Never Attending a class. Instructors set the policies for counting students at “no shows” in the online environment and it is the students’ responsibility to follow those policies to remain in the course.

Regular and consistent attendance should be maintained in order to be successful in this course. Excessive tardiness and/or absences are considered discourteous to the instructor and the learning environment and can be a detriment to successful course completion. More importantly, students who are absent miss important information from lectures, class discussions, handouts and assessments, and can easily fall behind on the material. As mastery is a basis for progression, students will need to be present each day. Following an unavoidable absence, the student has the responsibility for completing all activities missed as allowed by the instructor. Instructors in the online
environment establish the attendance policies and the requirements for success and it is the students’ responsibility to adhere to those policies.

**Drop Date:** The last day to drop a course or withdraw from the college is **Friday, November 16th.** A student should consult with their instructor and financial aid (if applicable) before submitting a drop form. A student can request to drop or withdraw by visiting the student services office on any campus or by submitting a written, faxed request. Faxed requests can be sent to (501) 812-2316 and must contain the student’s name and student ID number, a statement of which course you wish to drop or a statement that you are withdrawing from all courses, your signature, and a copy of your state-issued photo identification. Instructors do not have an administrative drop option during the summer terms.

**Course Policies**

The UA-PTC Catalog rules and regulations will be enforced in this course at all times.

Please consult the following website for more information: [http://www.uaptc.edu/catalog](http://www.uaptc.edu/catalog)

Professional behavior is required. Punctual attendance and intelligent participation are expected. Particulars as determined by the instructor are detailed in the paragraph below.

Appropriate behavior is expected for all communications, including any notes, email messages, or telephone conversations. Some guidelines for communication are included in this syllabus to help you.

**Email Policy:** Due to UA-PTC’s board policy and privacy issues, please only send emails from your Pulaski Technical College email account. UA-PTC employees (and students) can only receive and send official email through UA-Pulaski Technical College's email accounts.

**Timely Response:** Instructors will normally answer emails and voice mails within 24 hours, except for weekends and times when the college is closed.

**Campus Visitors Policy:** Classrooms and laboratories are restricted to currently enrolled students only. Visitors are not allowed in any classroom or laboratory where a schedule course is being taught. At no time are children allowed in the classroom during times when scheduled courses are being taught. Additionally, when it is necessary to bring children to campus, they may never be left unattended. At all times, children remain the sole responsibility of the parent.

**Incompletes:** The requirements for awarding a grade of incomplete, “I” can be found in the Academic Catalog.

**Math Department Chair:** Denise Hammett, [dhammett@uaptc.edu](mailto:dhammett@uaptc.edu). The department chair may be contacted as a next point of contact. The department chair will not overturn decisions made by the instructor based upon the policies or requirements of the syllabus.
**Cell Phones:** Please turn cell phones on vibrate mode during class time. Texting during class or doing other things on your phone or tablet or smart watch during class not related to the course is not a good idea as concepts being taught will be missed. No cell phone or other electronic devices (other than graphing calculator) can be used during tests.

**Make-up Policy:** Tests that are missed can not be made up. **If one test is missed for any reason, the grade on it will be 0 until the end of the semester when the final exam percentage will be used as the score on that missed test.** If more than one test is missed, the grade on the second missed test will remain a 0. Arrangements can be made to take a test at a different time if the instructor is notified in advance by the student and there is a legitimate reason for rescheduling (examples would be: surgery, National Guard training, funeral, jury duty, etc.). **Any arrangement must be made before the day and time of the scheduled test. Exceptions on a case by case basis to be determined by the instructor.**

**Portfolio:** You are expected to keep a notebook of all work that you will submit to your technical instructors next semester to verify that you can do the work required in the technical area you are pursuing.

**Grading Policy**

Letter grades will be based on the following scale:

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

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<thead>
<tr>
<th>Homework: 25%</th>
<th>Regular Tests: 50%</th>
<th>Final Exam: 25% (Student will receive an F for the course for failure to take final exam).</th>
</tr>
</thead>
</table>

| Course Average will be calculated as follows: |
| (Homework Avg * 0.25) + (Regular Tests Avg * 0.50) + (Final Exam Avg * 0.25) |

Instructors have one week to provide feedback and post grades for all assignments unless otherwise noted by a departmental policy that has been approved by the Dean of the School.

In an online class, eligibility for Financial Aid is based on student participation. Logging into the course does not constitute participation. For purposes of roster certification, students must complete a gradable attendance artifact.
Homework: All homework will be worked in MyLabsPlus, but you must keep your handwritten work in a notebook that will be submitted to your technical programs instructors. MyLabsPlus will keep track of your homework grade which will be used in calculating your total grade. To be successful in the class, all homework needs to be worked. You are allowed to rework the homework assignments for extra practice and for a higher score (up to 100%) as many times as you like until the due date. Please be responsible and do assignments by the Due Date shown in MyLabsPlus. Once the Due Date has passed, you can complete assignments during a grace period assigned by the instructor, but you will be assessed a 10% penalty.

Chapter Test: Each chapter test must be taken in the classroom, but will be given on the computer through MyLabsPlus.

Final Exam: A comprehensive final exam will be given at the conclusion of the course. Failure to take the final exam, will yield an F for the course grade.

Academic Integrity

It is expected that all students who attend UA-PTC conduct themselves in a manner appropriate for the college experience. Academic integrity is a vital component of collegiate behavior. The UA-PTC catalog states, “The gaining of knowledge and the practice of honesty go hand-in-hand.”

The catalog also states, “The responsibility and authority of initiating discipline arising from violations of the rules against dishonesty during the process of the course are vested in the instructor of that course.”

The complete Academic Integrity Policy is in the UA-PTC code of conduct.

Accommodation Policy

Services for Students with Disabilities: UA-PTC is committed to fulfilling all federal requirements as stated in the Rehabilitation Act of 1973, the Americans with Disabilities Act of 1990, and the American with Disabilities Amendments Act (ADAAA) of 2008. Accommodations are available to students who have documented disabilities. Students who request accommodations must register with the Disability Services Office (Main Campus: 501-812-2738 or South Campus: 501-812-2862) and must provide current and relevant documentation.

Students requesting accommodations should inform the instructor at the beginning of the course or as soon as accommodations are approved. It is the student's responsibility to provide their Accommodation Letter to the instructor. Accommodations are not retroactive and will only be provided once your instructor receives the Accommodation Letter.

Student Code of Conduct

All students are expected to abide by the UA-PTC Student Code of Conduct. For the full Student Code of Conduct, access the most current version of the UA-PTC Academic Catalog.
Sexual Misconduct

No person at Pulaski Technical College will, on the basis of gender, be excluded from participation in, be denied benefits of, or be subjected to sex discrimination, sexual harassment or sexual misconduct under any education program or activity. All college administrative policies and procedures regarding sex discrimination, sexual harassment, and sexual misconduct are in compliance with Title IX. Students who feel they are victims of sexual misconduct should contact the UA-PTC Title IX Deputy Coordinator for Students:

Michelle Anderson, Director of Student Life and Leadership
Campus Center Building Room 216
501-812-2756
manderson@uaptc.edu

Course Evaluations

Students may be asked to evaluate their instructor and course near the end of the semester. These student evaluations are very important to the improvement in the quality of instruction and course materials. All results are anonymous and shared with the faculty only after the semester is over and grades have been posted.

Information Literacy

UA-PTC is committed to the Information Literacy Competency Standards for Higher Education as established by the Association of College and Research Libraries and endorsed by the National Forum on Information Literacy. Therefore, all courses will incorporate an information literacy component so that, by graduation, all students will be able to recognize the need for information, then locate, evaluate, synthesize, and communicate information in an ethical manner. Information literacy encompasses critical thinking, research, media, technology, health, business, and visual literacy skills to produce lifelong learners who can make informed decisions in the workplace and in their personal lives.

Tentative Course Schedule

This course is an emporium style class, where students may work at their own pace and are to complete all assignments for their technical area. Students are responsible for keeping pace to finish the course on schedule. Half of the material on your list should be completed by the midterm. You only take the chapter test if “All” is listed under the chapter your area. Otherwise, you complete the section listed only.
## Technical Mathematics – MATH 1330
### Course Syllabus
#### Fall 2018

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**Final Exam Schedule:** December 13, 2018 from 6:30 PM until 8:30 PM

Disclaimer: This schedule is a guide for the semester. The instructor reserves the right to amend the schedule as necessary.
Course Agreement Form

Read, complete, and return to instructor:

I have read the course syllabus for Tymli Frierson’s Technical Mathematics at Pulaski Technical College, and I understand its content. I also understand the rules for the class, and I will follow and abide by these rules, including those relating to attendance, assignments, grading criteria, plagiarism, and behavior.

Technical Area to Be Completed: __________________________________________

I, the student, understand that I must complete all sections and take all appropriate test as that will be reported to my Technical Area. I also understand that a portfolio of my work showing completion of all assignments must be submitted to my Technical Area.

I understand that my Technical Mathematics Instructor will prepare a report of my activity and will deliver that report to my Technical Instructors.

__________________________
Semester

__________________________
Date

__________________________
Print name

__________________________
Signature

__________________________
UA-UA-PTC Email address

__________________________
Telephone