



# SYLLABUS

## BIOL 1308 COLLEGE BIOLOGY I

Fall 2023

August 22, 2023 – December 7, 2023

**INSTRUCTORS:** Dr. Caasy Thomas-Porch  
**COURSE #:** 1308  
**MODE OF INSTRUCTION:** Face-to-Face  
**OFFICE:** E. E. O'Banion Science Building, Suite 430U  
**OFFICE PHONE:**  
**E-MAIL ADDRESS:** [cathomasporch@pvamu.edu](mailto:cathomasporch@pvamu.edu)

**\*I make all attempts to answer questions within  
48hrs.**

**OFFICE HOURS:** by appointment

**COURSE** Biology 1308 is a **course** offered via face-2-face which utilizes homework technology  
**MATERIALS** Via eCourses/CANVAS.

**REQUIRED ELECTRONIC LRNR PERSONALIZE HOMEWORK.  
LRNR PERSONALIZED HOMEWORK IS AT A COST TO THE STUDENT OF \$40.00**

**There is absolutely no way to pass this course without purchasing within the first 2 weeks  
of the term.**

**Concepts of Biology** is designed for the typical introductory biology course for non-majors, covering standard scope and sequence requirements. The text includes interesting applications and conveys the major themes of biology, with content that is meaningful and easy to understand. The book is designed to demonstrate biology concepts and to promote scientific literacy.

**Good news:** your textbook is **FREE** for this class is available and embedded into your CANVAS platform! If you prefer, you can also get a print version at a very low cost. Your book is available in web view and PDF for free. You can also choose to purchase on iBook or get a print version via the campus bookstore or from OpenStax on Amazon.com. You can use whichever formats you want. Web view is recommended -- the responsive design works seamlessly on any device. **If you buy on Amazon, make sure you use the link on your book page on openstax.org so you get the official OpenStax print version.** (Simple printouts sold by third parties on Amazon are not verifiable.)

**Concepts of Biology** from OpenStax, Print ISBN 1938168119, Digital ISBN 1947172034,  
[www.openstax.org/details/concepts-biology](http://www.openstax.org/details/concepts-biology). Read "Student Getting Started Guide" on CANVAS.

Print:	Digital:	iBook:
ISBN-10: 1938168119	ISBN-10: 1-947172-03-4	ISBN-10: 1-938168-22-4
ISBN-13: 978-1-938168-11-6	ISBN-13: 978-1-947172-03-6	ISBN-13: 978-1-938168-22-2

**HOW TO USE YOUR TEXTBOOK:**

It is important that you read the assigned chapters before attempting to start any homework or form of assessments. Your textbook has key concepts at the beginning of each chapter. At the end of the chapter the key concepts are reviewed. These serve as the objectives for each chapter. Unless otherwise informed by your instructor you should learn all these concepts. The self-quiz should be taken and the questions that you do not understand should be reviewed for mastery.

**Student Learning Outcomes:**

*Program Learning Outcome # Alignment:* Knowledge of #1) the chemical basis of life, #2) the central concepts of Genetics; #3) Cell Biology; #4) Organismal Biology; and #5) Scientific Communication

*Core Curriculum Outcome Alignment:* Critical Thinking, Communication, Empirical and Quantitative Skills, and Teamwork

	<b>Upon successful completion of the BIOL 1113 course, students will be able to demonstrate the following competencies</b>	<b>Program Learning Outcome # Alignment</b>	<b>Core Curriculum Outcome Alignment</b>
1	Define and explain basic biological concepts (characteristics of living things, levels of organization, biological kingdoms, the scientific method, atomic particles, cellular components, organic compounds, photosynthesis and cellular respiration, cellular division, genetic crosses and genetic abnormalities and animal structure/function)	#1 - #4	Critical Thinking
2	Apply critical thinking skills to biological science and scientific inquiry	#5	Critical Thinking
3	Analyze and interpret empirical and quantitative biological data	#5	Empirical and Quantitative Skills
4	Demonstrate the ability to effectively communicate the fundamentals of biology	#5	Communication
5	Demonstrate the ability to engage in productive teamwork	#5	Communication, Teamwork

**Major Course Requirements**

***Method of Determining Final Course Grade***

<b>Course Grade Requirement</b>	<b>Percent</b>
1) Three Unit Exams (10% Each)	30%
2) Final Exam	15%
3) Class Assignments ( <i>Lrnr Personalized Homework, CANVAS assignments, etc.</i> ) Assignments are given for each chapter covered	35%
4) Discussion Forums/Scientific Communication	20%

**Total: 100%**

**\* ANY Extra credit will not account for more than 3% of the final grade**

**Grading Criteria and Conversion:**

A = 90-100 B = 80-89 C = 70-79 D = 60-69 F = Below 60

**Description and Grade Requirement**

**4 Total Exams**

**Valued at 45% of the total grade**

Three-unit exams (10% each) will be given during the semester and Cumulative Final Exam (15%) Exams will consist of up to 100 multiple-choice questions and essay questions. These exams will cover information covered in the lectures. Exams may consist of multiple choice, K-type (multiple-multiple choice), matching, diagrams, fill-in-the-blank, true-false, short answer and/or essay questions.

There will be **NO MAKEUP** exams for a missed lecture exam, except for documented excuses. All make-up exams will be essay exams and only given during the hours of 9:00AM- 3:00PM, failure to comply will result in a zero, there will not be any other opportunities to make up missed grade points. It is responsible for the materials missed during an absence from class. Excused or unexcused absences do not release the student from obtaining the assignments that are missed during an absence or turning them in on the due date. The dates of the lecture exams will be announced in class and posted on CANVAS. The lecture exams count for 45% of your grade.

**\*\*Exam Policy:** Exams should be taken as scheduled. No makeup examinations will be allowed except under documented emergencies and student must provide an officially documented excuse (See Student Handbook). *If the exam is not made up, a grade of zero (0) will be entered on the grade sheet. It is your responsibility to notify your instructor when you miss an exam and to be present at the scheduled make-up time.*

***All excused exam absences will be given the opportunity to makeup any exam ONLY at the end of the semester. November 21-23 before the THANKSGIVING HOLIDAY.***

The final exam schedule is set by the University and will be given by the specified date.

### **Class Assignments**

**Valued at 35% of the total grade:**

1) The Lrnr Personalized Homework (web-based) and consists of a variety of learning modalities. Such as chapter quizzes are weekly web-based activities designed to measure the ability to apply critical thinking and use empirical and quantitative skills presented in course material. There will be a minimum of 10 activities given during the CANVAS assignments will typically be available on at the start of each week and be due **7 days after and on THURSDAYS 11:59PM**, no exceptions. There are no extensions or considerations give, please note that this is a POLICY FOR ALL STUDENTS including those with DISABILITIES that state (INSTRUCTOR'S DESCRETION).

### **Discussion and Writing Assignments**

**Valued at 15% of the total grade:**

Students will collaboratively engage in assigned scientific topics in an discussion forum. For group discussion forums, students will be randomly placed in small groups and will demonstrate productive teamwork by exhibiting the ability to work effectively with others to support a shared goal and consider different points of view. Students will demonstrate written communication and critical thinking skills by writing a short-written report that summarizes the assigned discussion forum topics covered during the semester.

**DISCUSSION FORUMS** are required for the course. These discussions are provided expressly to facilitate addressing student's questions and to stimulate discussion involving the content covered in each lesson. Students may communicate with the instructor and with one another via the discussion forum feature in CANVAS, which is an online discussion forum in which students and faculty can communicate asynchronously (i.e., at any time) via message postings. Since postings are asynchronous, others will post responses after your postings.

## COURSE PROCEDURE

This section of Biology 1308 is a three-semester credit hour lecture for 15 weeks course. The course activities are designed to reinforce the textbook materials and to enhance the understanding of scientific concepts. The student should:

1. Read assigned electronic textbook chapters during the assigned time interval.
2. Complete Lrn Personalized Homework modules and CANVAS quizzes during the assigned time interval. .
3. View CANVAS Homepage on regular basis (at least three times a week (suggested check: Monday, Wednesday, and Friday).
4. Complete CANVAS participation on a weekly basis.
5. Respond to relevant questions during discussion forum (asynchronous and synchronous communications)during the assigned time interval.

### DR. VILLERAL'S GOLDEN RULES FOR SUCCESS

1. **DON'T LIE**
2. **DON'T CHEAT**
3. **DON'T ASK FOR AN EXTENSION**

Please take heed to these rules, as any violation is **NOT** tolerated and will lead to your own detriment. When in **DOUBT ASK (?)**

## UNIVERSITY AND COURSE RULES AND PROCEDURES

### COURSE WORK:

1. Students **MUST** take the scheduled or non-schedule quiz or examination as indicated. **THERE IS NO OPPORTUNITY FOR MAKE-UP QUIZZES. Quizzes will be both in person and online and can occur without any notice only during scheduled class times.** All assignments **MUST** be submitted by the established deadline. Assignments submitted after 24 hours of the established deadline will be subject to a significant 50% penalty in points. There is no "extra credit" work available, nor are exceptions or extensions to established schedules and policies except in the case of medical emergency documented with the Dean of Student Affairs. There are four major exams will be given during the semester. Exam questions will be multiple choice, multiple response, fill- in the blanks, matching or short answers. Do not schedule any activity during the final exam period in this class. There will be no excused absences or makeup for the final exam. The final exam is cumulative. **MAKE-UP EXAMS:** Students are strongly advised to take all exams at the scheduled time. Plan and schedule your activities so that you can be present to take all exams at the scheduled time. Students with non-valid or non-official excuses for missing an exam will earn a grade of zero (0) for the missed exam. Students may request a make-up exam for one that was missed. However, the instructor will schedule the time of the make- up exam which will not interrupt the complete coverage of the course topics.
2. **STUDENT CLASS ATTENDANCE POLICY:**  
Prairie View A&M University requires regular class attendance. Attending all classes supports the full academic development of each learner, whether classes are taught with the instructor physically present or via distance learning technologies such as interactive video and/or the internet. Excessive absenteeism, whether excused or unexcused, may result in a student's course grade being reduced or in the assignment of a grade of "F." Absences are accumulated beginning with the first day of class during regular semesters and summer terms.
3. **ACADEMIC MISCONDUCT:** Students caught cheating will receive a grade of F for the course. Academic Integrity is of high value in this course. **CHEATING** and **FACILITATION** is not tolerated in any form and is subjected to an automatic failure and grade of **ZERO**. You are expected to practice academic honesty in every aspect of this course and all other courses. Make sure you are familiar with the *University Administrative Guidelines on Academic Integrity*, which can be found on the [Academic Integrity webpage](#). Students who engage in academic misconduct are subject to university disciplinary procedures. As listed in the *University Administrative Guidelines on Academic Integrity*, the University Online Catalog, and the Student

Code of Conduct, the following are examples of prohibited conduct. This list is not designed to be all-inclusive or exhaustive. In addition to academic sanctions, any student found to have committed academic misconduct that is also a violation of criminal law may also be subject to disciplinary review and action by the Office of Student Conduct (as outlined in the Student Code of Conduct).

Reports must be the work of the individual student. Evidence of copying your work from others, including the world wide web, is cheating. Students should read the section on Offenses and Appropriate Disciplinary Actions in the current PVAMU website catalog. Forms of academic dishonesty:

- a. **Cheating:** deception in which a student misrepresents that he/she has mastered information on an academic exercise that he/she has not mastered; giving or receiving aid unauthorized by the instructor on assignments or examinations.
- b. **Academic misconduct:** tampering with grades or taking part in obtaining or distributing any part of a scheduled test.
- c. **Fabrication:** use of invented information or falsified research.
- d. **Plagiarism:** unacknowledged quotation and/or paraphrase of someone else's words, ideas, or data as one's own in work submitted for credit. Failure to identify information or essays from the Internet and submitting them as one's own work also constitutes plagiarism.

### **Nonacademic Misconduct**

The university respects the rights of instructors to teach and students to learn. Maintenance of these rights requires campus conditions that do not impede their exercise. Campus behavior that interferes with either (1) the instructor's ability to conduct the class, (2) the inability of other students to profit from the instructional program, or (3) campus behavior that interferes with the rights of others will not be tolerated. An individual engaging in such disruptive behavior may be subject to disciplinary action. The Office of Student Conduct will adjudicate such incidents under nonacademic procedures.

### **Sexual Misconduct**

Sexual harassment of students and employees at Prairie View A&M University is unacceptable and will not be tolerated. Any member of the university community violating the university's sexual harassment policy will be subject to disciplinary action. In accordance with the Texas A&M University System guidelines, your instructor is obligated to report to the Office of Title IX Compliance ([titleixteam@pvamu.edu](mailto:titleixteam@pvamu.edu)) any instance of sexual misconduct involving a student, which includes sexual assault, stalking, dating violence, domestic violence, and sexual harassment, about which the instructor becomes aware during this course through writing, discussion, or personal disclosure. The faculty and staff of PVAMU actively strive to provide a learning, working, and living environment that promotes respect that is free from sexual misconduct, discrimination, and all forms of violence. If students, faculty, or staff would like assistance or have questions, they may contact the Title IX Coordinator at 936-261-2144 or [titleixteam@pvamu.edu](mailto:titleixteam@pvamu.edu). More information can be found at [www.pvamu.edu/titleix](http://www.pvamu.edu/titleix), including confidential resources available on campus.

### **Pregnancy, Pregnancy-related, and Parenting Accommodations**

Title IX of the Education Amendments of 1972 prohibits sex discrimination, which includes discrimination based on pregnancy, marital status, or parental status. Students seeking accommodations related to pregnancy, pregnancy-related conditions, or parenting (reasonably immediate postpartum period) are encouraged to contact Student Disability Services or the Dean of Students' Office for additional information and to request accommodations.

### **Non-Discrimination Statement**

Prairie View A&M University does not discriminate based on race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation, or gender identity in its programs and activities. The University is committed to supporting students and complying with The Texas A&M University System non-discrimination policy. It seeks to establish an environment that is free of bias, discrimination, and harassment. If you experience an incident of discrimination or harassment, we encourage you to report it. If you would like to speak with someone who may be able to afford you privacy or confidentiality, there are individuals who can meet with you. The Director of Equal Opportunity & Diversity has been designated to handle inquiries regarding the non-discrimination policies and can be reached at Harrington Science Building, Suite 109 or by phone at 936-261-1744 or 1792.

### **Class Attendance Policy (See the University Online Catalog for Full Attendance Policy)**

Prairie View A&M University requires regular class attendance. Attending all classes supports the full academic development of each learner, whether classes are taught with the instructor physically present or via distance learning technologies such as interactive video and/or the internet. Excessive absenteeism, whether excused or unexcused, may result in a student's course grade being reduced or in the assignment of a grade of "F." Absences are accumulated beginning with the first day of

class during regular semesters and summer terms. Each faculty member will include the University's attendance policy in each course syllabus.

### **Student Academic Appeals Process**

Authority and responsibility for assigning grades to students rest with the faculty. However, in those instances where students believe that miscommunication, errors, or unfairness of any kind may have adversely affected the instructor's assessment of their academic performance, the student has a right to appeal by the procedure listed in the University Online Catalog and by doing so within thirty days of receiving the grade or experiencing any other problematic academic event that prompted the complaint.

### **Technical Considerations**

#### **Minimum Recommended Hardware and Software:**

- Intel PC or Laptop with Windows 10 or later version; Mac with OS High Sierra\*
- Smartphone or iPad/Tablet with Wi-Fi\*
- High-speed Internet access
- 8 GB Memory
- Hard drive with 320 GB storage space
- 15" monitor, 800x600, color or 16 bit
- Sound card w/speakers
- Microphone and recording software
- Keyboard & mouse
- Most current version of Google Chrome, Safari, or Firefox

**Note:** Be sure to enable Java & pop-ups in the Web browser preferences

\* Smartphones, Google Chrome books, and Android tablets may not be supported. iPads are the only tablets supported.

#### **Participants should have a basic proficiency of the following computer skills:**

- Sending and receiving email
- A working knowledge of the Internet
- Microsoft Word (or a program convertible to Word)
- Acrobat PDF Reader
- Windows or Mac OS
- Video conferencing software

#### **Netiquette (online etiquette)**

Students are expected to participate in all discussions and virtual classroom chats as directed. Students are to be respectful and courteous to others on discussion boards. Foul or abusive language will not be tolerated. Do not use ALL CAPS for communicating to others AS IT CAN BE INTERPRETED AS YELLING. Avoid slang terms such as "wassup?" and texting abbreviations such as "u" instead of "you." Limit and possibly avoid the use of emoticons. Be cautious when using humor or sarcasm as tone is sometimes lost in an email or discussion post, and the message might be taken seriously or sound offensive.

#### **Video Conferencing Etiquette**

When using Zoom, WebEx, or other video conferencing tools, confirm the visible area is tidy, clear of background clutter, inappropriate or offensive posters, and other distractions. Ensure you dress appropriately and avoid using high traffic or noisy areas. Stay muted when you are not speaking and avoid eating/drinking during the session. Before the class session begins, test audio, video, and lighting to alleviate technology issues.

#### **Technical Support**

Students should go to <https://mypassword.pvamu.edu/> if they have password issues. The page will provide instructions for resetting passwords and contact information if login issues persist. For other technical questions regarding eCourses, call the Center for Instructional Innovation and Technology Services at 936-261-3283 or email [ciits@pvamu.edu](mailto:ciits@pvamu.edu).

**Communication Expectations and Standards**

Emails or discussion postings will receive a response from the instructor, usually in less than 48 hours. Urgent emails should be marked as such. Check regularly for responses.

**Discussion Requirement**

Online courses often require minimal to no face-to-face meetings. However, conversations about the readings, lectures, materials, and other aspects of the course can occur in a seminar fashion. The use of the discussion board will accomplish this. The instructor will determine the exact use of discussion boards.

**It is strongly suggested** that students type their discussion postings in a word processing application such as Word and save it to their PC or a removable drive before posting to the discussion board. This is important for two reasons: 1) If for some reason your discussion responses are lost in your online course, you will have another copy; 2) Grammatical errors can be greatly minimized using the spell-and-grammar check functions in word processing applications. Once the post(s) have been typed and corrected in the word processing application, copy and paste to the discussion board.

## COVID-19 Campus Safety Measures

To promote public safety and protect students, faculty, and staff during the coronavirus pandemic, PVAMU has adopted policies and practices to limit virus transmission.

- **Self-monitoring** - Students should follow CDC recommendations for self-monitoring. Students who have a fever or exhibit symptoms of COVID-19 should participate in class remotely and should not participate in face-to-face instruction.
- **Face Coverings** - Face coverings (cloth face covering, surgical mask, etc.) are recommended in classrooms, teaching laboratories, common spaces such as lobbies and hallways, public study spaces, libraries, academic resource, and support offices, and outdoor spaces where 6 feet of physical distancing is challenging to maintain reliably.
- **Physical Distancing** - Physical distancing should be maintained between students, instructors, and others in course and course-related activities where possible.
- **Personal Illness and Quarantine** - Students required to quarantine are to participate in courses and course-related activities remotely and must not attend face-to-face course activities. Students should notify their instructors of the quarantine requirement. Students under quarantine are expected to participate in courses and complete graded work unless they have symptoms that are too severe to participate in course activities. Students experiencing personal injury or illness that is too severe for the student to attend class qualify for an excused absence. To receive an excused absence, students must provide appropriate documentation to the Office for Student Conduct, [studentconduct@pvamu.edu](mailto:studentconduct@pvamu.edu).

## Student Support and Success

### John B. Coleman Library

The John B. Coleman Library's mission is to enhance the scholarly pursuit of knowledge, to foster intellectual curiosity, and to promote life-long learning and research through our innovative services, resources, and cultural programs, which support the Prairie View A&M University's global mission of teaching, service, and research. It maintains library collections and access both on campus, online, and through local agreements to further the educational goals of students and faculty. Website: <https://www.pvamu.edu/library/>; Phone: 936-261-1500

### Academic Advising Services

Academic Advising Services offers students a variety of services that contributes to student success and leads towards graduation. We assist students with understanding university policies and procedures that affect academic progress. We support the early alert program to help students get connected to success early in the semester. We help refer students to the appropriate academic support services when they are unsure of the best resource for their needs. Faculty advisors support some students in their respective colleges. Your faculty advisor can be identified in PantherTracks. Advisors with Academic Advising Services are available to all students. We are located across campus. Find your advisor's location by academic major at [www.pvamu.edu/advising](http://www.pvamu.edu/advising). Phone: 936-261-5911

### The University Tutoring Center

The University Tutoring Center (UTC) offers free tutoring and academic support to all registered PVAMU students. The mission of the UTC is to help provide a solid academic foundation that enables students to become confident, capable, independent learners. Competent and caring staff and peer tutors guide students in identifying, acquiring, and enhancing the knowledge, skills, and attitudes needed to reach their desired goals. Tutoring and academic support are offered face-to-face in the UTC, in virtual face-to-face sessions (<https://www.pvamu.edu/student-success/sass/university-tutoring-center/>), and through online sessions (<https://www.pvamu.edu/pvplace/>). Other support services available for students include Supplemental Instruction, Study Break, Academic Success Workshops, and Algebra Study Jam. Location: J. B. Coleman Library, Rm. 307; Phone: 936-261-1561; Email: [pv tutoring@pvamu.edu](mailto:pv tutoring@pvamu.edu); Website: <https://www.pvamu.edu/student-success/sass/university-tutoring-center/>

### Writing Center

The Writing Center provides well-trained peer tutors to assist students with writing assignments at any stage of the writing process. Tutors help students with various writing tasks from understanding assignments, brainstorming, drafting, revising, editing, researching, and integrating sources. Students have free access to Grammarly online writing assistance. Grammarly is an automated proofreading and plagiarism detection tool. Students must register for Grammarly by using their student email address. In addition, students have access to face-to-face and virtual tutoring services either asynchronously via email

or synchronously via Zoom. Location: J. B. Coleman Library, Rm. 209; Phone: 936-261-3724; Website: <https://www.pvamu.edu/student-success/writing-center/>; Grammarly Registration: <https://www.grammarly.com/enterprise/signup>

### **Academic Early Alert**

Academic Early Alert is a proactive system of communication and collaboration between faculty, academic advisors, and PVAMU students that is designed to support student success by promptly identifying issues and allowing for intervention. Academic Early Alerts help students by providing a central location to schedule advising appointments, view advisor contact information, and request assistance. Students who recognize that they have a problem that is negatively affecting their academic performance or ability to continue school may self-refer an Academic Early Alert. To do so, students will log in to PV Place and click on Academic Early Alert on the left sidebar. Phone: 936-261-5902; Website: <https://www.pvamu.edu/student-success/early-alert/>

### **Student Counseling Services**

The Student Counseling Services unit offers a range of services and programs to assist students in maximizing their potential for success: short-term individual, couples, and group counseling, as well as crisis intervention, outreach, consultation, and referral services. The staff is licensed by the State of Texas and assists students who are dealing with academic skills concerns, situational crises, adjustment problems, and emotional difficulties. Information shared with the staff is treated confidentially and in accordance with Texas State Law. Location: Hobart Taylor, 2<sup>nd</sup> floor; Phone: 936-261-3564; Website: <https://www.pvamu.edu/healthservices/student-counseling-services/>

### **Office of Testing Services**

Testing Services serves to create opportunities by offering a suite of exams that aid in the students' academic and professional success. Currently, we administer entrance (HESI A2), college readiness (TSI assessment), Prior Learning (CLEP, DSST), and proctored exams. Location: Wilhelmina Delco, 3<sup>rd</sup> Floor, Rm. 305; Phone: 936-261-3627; Email: [aetesting@pvamu.edu](mailto:aetesting@pvamu.edu); Website: [www.pvamu.edu/testing](http://www.pvamu.edu/testing)

### **Office of Diagnostic Testing and Disability Services**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, contact the Office of Disability Services. As a federally-mandated educational support unit, the Office of Disability Services serves as the repository for confidential disability files for faculty, staff, and students. For persons with a disability, the Office develops individualized ADA letters of request for accommodations. Other services include learning style inventories, awareness workshops, accessibility pathways, webinars, computer laboratory with adapted hard and software, adapted furniture, proctoring non-standardized test administrations, ASL interpreters, ALDs, digital recorders, Livescribe, and a comprehensive referral network across campus and the broader community. Location: Hobart Taylor, Rm. 1D128; Phone: 936-261-3583; Website: <https://www.pvamu.edu/disabilityservices/>

### **Center for Instructional Innovation and Technology Services (CIITS)**

Distance Learning, also referred to as Distance Education, is the employment of alternative instructional delivery methods to extend programs and services to persons unable to attend college in the traditional manner. The Center for Instructional Innovation and Technology Services (CIITS) supports student learning through online, hybrid, web-assist, and 2-way video course delivery. For more details and contact information, visit: <https://www.pvamu.edu/dlearning/distance-learning-2-2/students-2/>; Phone: 936-261-3283

### **Veteran Affairs**

Veterans Services works with student veterans, current military and military dependents to support their transition to the college environment and continued persistence to graduation. The Office coordinates and certifies benefits for both the G.I. Bill and the Texas Hazlewood Act. Location: Evans Hall, Rm. 102; Phone: 936-261-3563; Website: <https://www.pvamu.edu/sa/departments/veteranaffairs/>

**Office for Student Engagement**

The Office for Student Engagement delivers comprehensive programs and services designed to meet the co-curricular needs of students. The Office implements inclusive and accessible programs and services that enhance student development through exposure to and participation in diverse and relevant social, cultural, intellectual, recreational, community service, leadership development, and campus governance. Location: Memorial Student Center, Rm. 221; Phone: 936-261-1340; Website: <https://www.pvamu.edu/studentengagement/>

**Career Services**

Career Services supports students through professional development, career readiness, and placement and employment assistance. The Office provides one-on-one career coaching, interview preparation, resume and letter writing, and career exploration workshops and seminars. Services are provided for students at the Northwest Houston Center and College of Nursing in the Medical Center twice a month or on a requested basis. Distance Learning students are encouraged to visit the Career Services website for information regarding services provided. Location: Anderson Hall, 2<sup>nd</sup> floor; Phone: 936-261-3570; Website: <https://www.pvamu.edu/careerservices/>



*Tentative course schedule-  
subject to change!*

**FALL 2023 Calendar**

<b>Week 1</b>	<b>*THURSDAYS ALL Assignments Due Aug 22- 28 (Tuesday-Sunday)</b>
Topic Description	Syllabus and Expectations
Readings:	Syllabus
	Introduction to Unit 1
Assignment (s)	CANVAS Syllabus Quiz
<b>Week 2</b>	<b>8/29 – 9/4 (Monday-Sunday)</b>
Topic Description	Unit 1. Cellular Foundation of Life
Readings:	Ch. 1 Introduction to Biology - Scientific Journal Reading Assignment
Assignment (s):	<b>Lrnr Personalized Homework Ch. 1 Open Week 1 Assignment Due THURSDAY by 11:59PM</b>
<b>Week 3</b>	<b>9/5 – 9/11</b>
Topic Description	Unit 1. Cellular Foundation of Life (Continued)
Readings:	Ch. 2 Chemistry of Life
Assignment (s):	<b>Lrnr Ch.2 Opens Week 2 Assignment Due THURSDAY by 11:59PM</b>
<b>Week 4</b>	<b>9/12 – 9/18</b>
Topic Description	Unit 1. Cellular Foundation of Life (Continued)
Readings:	Ch. 3 Cells
Assignment (s):	<b>Lrnr Ch. 3 Opens Week 3 Assignment Due THURSDAY by 11:59PM</b>
<b>IMPORTANT DATES TO CONSIDER</b>	<b>FINAL DAY TO WITHDRAW W/O ACADEMIC RECORD Monday, September 19, 2023</b>
<b>Week 5</b>	<b>9/19 – 9/25</b>
Topic Description	Unit 1. Cellular Foundation of Life (Continued)
Readings:	Ch. 4 How Cells Obtain Energy

Assignment (s):	<b>Lrnr Ch. 4 Opens Week 4 Assignment Due THURSDAY by 11:59PM</b>
<b>Week 6</b>	<b>9/26 – 10/2</b>
Topic Description	Unit 1. Cellular Foundation of Life (Continued)
Readings:	Ch. 5 Photosynthesis
Assignment (s):	<b>Lrnr Ch. 5 Opens Week 5 Assignment DUE THURSDAY by 11:59PM.</b>
	<b>T</b>
<b>Week 7</b>	<b>10/3 – 10/9</b>
Topic Description	Unit 2. Cell Division and Genetics
Readings:	Ch. 6 Genetics
Assignment (s):	<b>Lrnr Ch. 6 Opens Week 6 DUE THURSDAY by 11:59PM</b>
<b>Week 8</b>	<b>10/10 – 10/16</b>
Topic Description	Unit 2. Cell Division and Genetics
Readings:	Ch. 7 The Cellular Basis for Inheritance
Assignment (s):	<b>Lrnr Personalized Homework Ch. 8 Opens, Week 7 DUE THURSDAY by 11:59PM</b>
<b>Week 9</b>	<b>10/17 -10/23</b>
Topic Description	Unit 2. Cell Division and Genetics
Readings:	Ch. 8 Patterns of Inheritance
Assignment (s):	<b>Lrnr Personalized Homework Ch. 8 Opens, Week 10 DUE THURSDAY by 11:59PM</b>
<b>Week 10</b>	<b>10/24 – 10/30</b>
Topic Description	Unit 2a. Molecular Biology and Biotechnology
Reading:	Ch. 9 Molecular Biology
Assignment (s):	<b>Lrnr Personalized Homework Ch. 9 Opens, Week 11 DUE THURSDAY by 11:59PM</b>
	<b>Chapter Quiz LRNR Ch. 9</b>
<b>Week 11</b>	<b>10/31 - 11/6</b>
Topic Description	Unit 4. Human Structure and Function

Reading:	Ch. 16 The Body's Systems
Assignment (s):	<b>Lrnr Personalized Homework Ch. 16 Opens, Week 12 DUE THURSDAY by 11:59PM</b>
<b>Week 12</b>	
Topic Description	<b>11/7 - 11/13</b>
Reading:	Unit 4. Human Structure and Function
Assignment (s):	Ch. 16 The Body's Systems
Assignment (s):	<b>Lrnr Personalized Homework Ch. 16 Opens, Week 12 DUE THURSDAY by 11:59PM</b>
<b>Week 13</b>	<b>11/14 -11/20</b>
Topic Description	Unit 4. Human Structure and Function
Reading:	Ch. 17 The Immune System
Assignment (s):	<b>Lrnr Personalized Homework Ch. 17 Opens, Week 13 Due THURSDAY by 11:59PM</b>

14

<b>Week 14</b>	<b>11/21 – 11/23</b>
Topic Description	Unit 4. Human Structure and Function
Reading:	Ch. 18 Animal Reproduction and Development
Assignment (s):	<b>Lrnr Personalized Homework Ch. 18 Opens, Week 14 DUE THURSDAY by 11:59PM</b>
<b>EXCUSED UNIT EXAM MAKEUP</b>	
<b>THANKSGIVING HOLIDAY</b>	<b>11/24</b>
<b>Week 15</b>	<b>11/29 LAST DAY OF CLASS</b>
	<b>ALL LRNR PERSONALIZED HOMEWORK DUE FINAL EXAMS Dec 1 – Dec 7, 2023</b>
<i>FINAL EXAMS OUR SCHEDULED BY UNIVERSITY DO NOT MAKE TRAVEL PLANS AS THEY WILL NOT BE ACCOMMODATED</i>	
<i>*DATES MAY SHIFT TO ACCOMMODATE STUDENTS AND WILL BE REFLECTED IN THE CANVAS LEARNING PLATFORM</i>	

**IMPORTANT TEST DATES**

**9/14 Unit 1 Exam**

**10/12 Unit 2 Exam**

**11/02 Unit 3 Exam**

**12/6 FINAL Cumulative Exam**