

Master Syllabus: ENVR 1101 – Environmental Science I Lab
Semester and Year (Term Start Date to Term End Date)

ESSENTIAL COURSE INFORMATION

Section Information

Course Name: **Environmental Science I Lab**

Course Number-Section-Synonym: **ENVR 1101-xxx-xxxxx**

Campus, Room, and Time: **DIL, ONL (online), asynchronous**

Instructor Information

Instructor: **Name**

Phone: **(xxx) xxx-xxxx**

E-mail Address: **ACC email address**

Office Hours and Location: **Day(s), Time, and Location to Access**

Optional Text: The optional lab manual textbook is *Field and Laboratory Exercises in Environmental Science*, 8th edition (or latest edition available at ACC Bookstore), Eldon Enger, Bradley Smith, and Karen Lionberger, 2013, McGraw Hill Higher Education (ISBN: 9781307430974 through ACC Bookstore; ISBN13: 9780077599829 through McGraw Hill). The textbook is **NOT required** for successful completion of the course, but can serve as a resource to provide context for the lab exercises. The *optional* textbook is available to purchase at the ACC Bookstore at the following link: <https://austin.bncollege.com/shop/acc-virtual/page/find-textbooks>

Required Materials and Technology: Students will need access to the internet, Blackboard, and ACC email.

Course Description: This laboratory-based course accompanies ENVR 1301, Environmental Science (lecture). Activities will cover methods used to collect, analyze, and interpret environmental data. **(Cross-listed as GEOL 1105 Environmental Science)**. Note: *transferability of workforce courses varies. Students interested in transferring courses to another college should speak with their Area of Study (AoS) advisor, Department Chair, and/or Program Director.*

- Credit Hours: **1 hour**
- Laboratory Contact Hours per week: **3 hours**
- Prerequisites: **None**

Course Rationale: This course is designed to give a basic understanding of the effects of human interactions with our environment through engaging lab experiments, field observations and data collection, and exploration of scientific data resources.

LEARNING OUTCOMES

Course Objectives: To give students a better understanding of how science and the scientific method work to address environmental problems. Students will better understand how human activities (i.e., water and energy use, food production, urban and economic development, and waste generation) contribute to environmental problems (i.e., biodiversity loss, natural resource depletion, soil degradation, air and water pollution, and climate change). Students will also become more aware of actions that we can take, both as individuals and communities, to help minimize environmental problems.

Course-Level Learning Outcomes: Upon successful completion of this course, students will be able to:

- Determine and compare ecological footprints to evaluate the **sustainability** of one's lifestyle.
- Describe habitats and conduct species counts to understand the ecological relationships between **habitat** and **biodiversity**.
- Observe aquatic weed growth to understand **population growth patterns** and **recruitment strategies** of non-human species.
- Explore demographic data resources to understand trends of human **population growth**, the concept of the demographic transition, and the environmental impacts of population growth.
- Measure plant growth rates to assess the effects of soil degradation by salinization due and appreciate the environmental impact of the agricultural practice of irrigation.
- Sample, analyze, and evaluate physical and chemical characteristics of water to assess basic **water quality**.
- Quantify water waste, measure light output of different light bulbs, and evaluate the temperature effects of low-e glass to realize ways to make our homes more efficient and therefore and conserve **water and energy resources**.
- Measure the concentration of common **air pollutants** to assess and compare local air quality.
- Explore climate records and greenhouse gas emissions data and measure the effect of acidification carbonate minerals to better understand **climate change** observations, projections, and consequences.
- Quantify the **ecosystem services** provided by campus trees to recognize the benefits of preserving greenspace in urban communities.
- Describe the composition of and quantify the amount of one's daily solid waste generation and tour a local waste management facility to in order be more aware of the volume of waste generated locally as well as the challenges of municipal **solid waste management**.
- Students will explore and describe sustainable design features of an ACC campus to better appreciate the challenges associated with **sustainable urban development**.

Program-Level Learning Outcomes: This course addresses the following program learning outcomes:

- **PSLO 1 - Sustainability:** Students describe the interaction between science, stewardship and sustainability as it applied to the Earth's systems and human society and the scientific method and how it is used to approach and solve problems.
- **PSLO 2 - Human Environmental Impact:** Students describe human population growth and the current and potential impacts of that of that growth in regards to maintaining the Earth's living systems, including global climate change, ozone depletion, biodiversity loss, and pollution.
- **PSLO 4 - Data Collection:** Students use standard environmental monitoring instrumentation/equipment and techniques to accurately record, compile, and analyze data taken in the field and the laboratory and preparing reports on the analyses.

ADDITIONAL COURSE INFORMATION

Instructional Methodology: This class is an **asynchronous xx-week online (DIL, ONL) lab course**. Students will use the **Blackboard** learning management system for assignment instructions, submitting assignments, and course communications. All course content (announcements, lab lecture material, lab assignments, links to online resources, and grades) will be communicated through **Blackboard**. Weekly **Office Hours** will be held *virtually* in **Blackboard Collaborate**. Students new to distance education are encouraged to review the ACC Distance Education General Information available at: <https://online.austincc.edu/faq/>

Completion of all labs will require access to online resources specified in each lab. Some labs may require you to view a pre-recorded demonstration video, use a free online environmental science tool, or complete an activity on your own using common household materials.

Student Expectations: To successfully complete this course, you must commit to meet the following expectations.

- Students are expected to spend **x to x hours** each week viewing Pre-Lab Lectures, completing and submitting graded lab assignments through Blackboard, and reviewing graded assignment feedback.
- Over the semester, students will complete and submit for a grade **xx Lab Assignments** based on instructions provided in weekly **Pre-Lab Lectures**. Please see the **Course Schedule** for a weekly schedule of Lab Topics and Lab Assignments, as well as Important ACC Academic Calendar Dates.
- Each **Lab Assignment** will be DUE by the end of the week, defined here as: **Date and Time**. Please see the **Course Schedule** at the end of this syllabus for a weekly schedule of course topics, lab assignments, and due dates.
- Students should be aware that schedule changes may occur during this semester. Students can expect that any changes to the course schedule will be communicated by **Blackboard “Announcements”**.

Instructor Interaction: Students can expect the following actions from the instructor.

- Each week, the instructor will provide a **Pre-Lab Lecture** to provide instruction for completing the weekly lab assignment. For each lab, **Post-Lab Lecture** slides will be made available to students AFTER they have completed and received a grade for the lab assignment.
- The instructor will post a **weekly announcement** at the start of the week on **Day by Time** that will include reminders about weekly lab topics, lab assignment due dates, and other communications to help guide students through the course.
- The instructor will grade and provide feedback for *on-time* lab assignment submissions in **My Grades** within *one week* of the lab assignment due date.
- The instructor will be available for **Office Hours (Day, Time, Location)** OR by appointment (please email me to schedule an appointment time if it is outside of the designated Office Hours). Outside of Office Hours, students can contact the instructor by ACCmail (preferred) and by phone (see contact information).
- The instructor will respond to emails within **xx-hours** on weekdays.
- ***The instructor will NOT communicate with students by texting or social media.***
- ***The instructor will NOT accept assignment submitted by email.***

COURSE GRADING SYSTEM

Grade Components: Grades in this course will be determined by the timely and successful completion of **xx Lab Assignments** based on the instructions provided in weekly Pre-Lab Lectures. Lab Assignments will be submitted through **Blackboard**. Grades and assignment feedback will be communicated through Blackboard’s **My Grades**. Refer to the **Course Schedule** at the end of this syllabus for the specific schedule of lab activities and lab assignment **due dates**.

Overall Course Grade: Your overall course grade will consist of **xxx total possible points** based on the grades from **xx Lab Assignments** (worth **xx points, x% each**). Your **Overall Course Grade** will be calculated as a percentage and assigned a letter grade as follows:

- ***Overall Course Grade (%) = (Points Earned / xxx Total Possible Points) x 100.***

- Letter Grades will be determined from the Overall Course Grade percentage using a standard grade scale (100-90% = "A", 89-80% = "B", 79-70% = "C", 69-60% = "D", and 59% or less = "F"). There will be **NO** curve at the end of the course.

ENVR 1101 COURSE POLICIES

Attendance/Participation: Regular participation, by way timely and thorough completion of lab assignments, is essential to successful completion of the course. Students are expected to keep-up with the weekly Pre-Lab Lecture information, carefully follow all lab procedures, submit all graded Lab Assignments by their due dates, review assignment feedback, and communicate any questions, concerns, or technical difficulties *as soon as possible*. The **student is responsible for communicating** with the professor reasons for not attending class, participating in lab activities, or completing lab assignments. If attendance, participation, or compliance with course policies is unsatisfactory, the instructor may withdraw students from the class.

Late Lab Assignments: Lab Assignments that are turned in up to **x week(s)** late will be accepted for **full credit**. Assignments that are turned in *more than x, but less than x weeks* late will receive **partial credit**. Assignments that are turned in *more than x weeks* late will receive **NO credit** (except for *excused* absences due to valid extenuating circumstances). ***Please contact me as soon as possible concerning extenuating circumstances that result in late Lab Assignments.***

Course Communication: Information about this course including the syllabus, instructor contact information, announcements, lab assignments, and grades will be posted on the **Blackboard** site for this course.

To access **Blackboard**, you will need an **ACC ID** and password. The following address will connect you to Blackboard: <http://www.austincc.edu/online-services>

Etiquette and Electronics: Screen and voice recording is only permitted with *prior approval*. Students are expected to be interactive and engaged participants in this online course. To create a positive learning environment for the course, all course-related communications should be stated in complete sentences, use proper grammar and spelling, and NOT include profanity. Students are expected to interact *respectfully and communicate professionally* with fellow classmates and the instructor.

Lab and Field Safety: For outside-based lab activities, please wear weather-appropriate clothing and comfortable, sturdy walking shoes, drink plenty of water, and apply sunscreen. For activities that involve chemicals or living organisms, please use the appropriate **personal protective gear** (like safety goggles and gloves) that are specific to some lab activities and which will be provided as needed.

ACC WITHDRAWAL AND INCOMPLETE POLICIES¹

Withdrawal Policy

It is the responsibility of each student to ensure that his or her name is removed from the rolls should they decide to withdraw from the class. The instructor does, however, reserve the right to drop a student should he or she feel it is necessary. If a student decides to withdraw, he or she should also verify that the withdrawal is recorded *before* the Final Withdrawal Date. **The Final Withdrawal Date** for this **12-week** session is **Day, Date, Year**. The student is also strongly encouraged to keep any paperwork in case a problem arises.

¹ ACC's Withdrawal and Incomplete Policies are based on information in the **Fall 2021 Master Syllabus**.

Students are responsible for understanding the impact that withdrawal from a course may have on their financial aid, veterans' benefits, and international student status. Per state law, students enrolling for the first time in Fall 2007 or later at any public Texas college or university may not withdraw (receive a "W") from more than six courses during their undergraduate college education. Some exemptions for good cause could allow a student to withdraw from a course without having it count toward this limit. Students are strongly encouraged to meet with an advisor when making decisions about course selection, course loads, and course withdrawals.

Incomplete Policy

An incomplete (grade of "I") will only be given for extenuating circumstances. What constitutes "extenuating circumstances" is left to the instructor's discretion. If a grade of I is given, the remaining course work must be completed by a date set by the student and professor. This date may not be later than two weeks prior to the end of the following semester. A grade of I also requires completion and submission of the ***Incomplete Grade form***, to be signed by the faculty member (and student if possible) and submitted to the department chair.

Students may request an Incomplete from their faculty member if they believe circumstances warrant. The faculty member will determine whether the Incomplete is appropriate to award or not. The following processes must be followed when awarding a student an "I" grade.

1. Prior to the end of the semester in which the "I" is to be awarded, the student must meet with the instructor to determine the assignments and exams that must be completed prior to the deadline date. This meeting can occur virtually or in person. The instructor should complete the Report of Incomplete Grade form.
2. The faculty member will complete the form, including all requirements to complete the course and the due date, sign (by typing in name) and then email it to the student. The student will then complete his/her section, sign (by typing in name), and return the completed form to the faculty member to complete the agreement. A copy of the fully completed form can then be emailed by the faculty member to the student and the department chair for each grade of Incomplete that the faculty member submits at the end of the semester.
3. The student must complete all remaining work by the date specified on the form above. This date is determined by the instructor in collaboration with the student, but it may not be later than the final withdrawal deadline in the subsequent long semester.
4. Students will retain access to the course Blackboard page through the subsequent semester in order to submit work and complete the course. Students will be able to log on to Blackboard and have access to the course section materials, assignments, and grades from the course and semester in which the Incomplete was awarded.
5. When the student completes the required work by the Incomplete deadline, the instructor will submit an electronic Grade Change Form to change the student's performance grade from an "I" to the earned grade of A, B, C, D, or F. If an Incomplete is not resolved by the deadline, the grade automatically converts to an "F." Approval to carry an Incomplete for longer than the following semester or session deadline is not frequently granted.

COLLEGE POLICIES²

Health & Safety Protocols

Operational areas of ACC campuses and centers are fully open and accessible through all public entrances. While some health & safety protocols are no longer mandatory, the college encourages its staff, faculty, and students to be mindful of the well-being of all individuals on campus. If you feel sick, feverish, or unwell, please do not come to campus.

Some important things to remember:

- If you have not done so, ACC encourages all students, faculty, and staff to get vaccinated. COVID-19 vaccines are now widely available throughout the community. Visit www.vaccines.gov/ to find a vaccine location near you.
- If you are experiencing COVID-19-related symptoms, please get a COVID-19 test as soon as possible before returning to an ACC facility. Testing is now widely available.
- If you test positive, please report it on the [ACC self-reporting tool located here](#).
- ACC continues to welcome face masks on campus. Per CDC guidelines, face masks remain a good way to protect yourself from COVID-19. The college cannot mandate indoor masking, but is encouraging it during this spike in cases as a result of the Delta variant.
- The college asks that we all continue to respect the personal space of others. We are encouraging 3 feet of social distancing.
- Please be sure to carry your student, faculty, or staff ID badge at all times while on campus.

Because of the everchanging situation, please go to ACC's Covid website at:

<https://www.austincc.edu/coronavirus?ref=audiencemenu> for the latest updates and guidance.

Statement on Academic Integrity

Austin Community College values academic integrity in the educational process. Acts of academic dishonesty/misconduct undermine the learning process, present a disadvantage to students who earn credit honestly, and subvert the academic mission of the institution. The potential consequences of fraudulent credentials raise additional concerns for individuals and communities beyond campus who rely on institutions of higher learning to certify students' academic achievements and expect to benefit from the claimed knowledge and skills of their graduates. Students must follow all instructions given by faculty or designated college representatives when taking examinations, placement assessments, tests, quizzes, and evaluations. Actions constituting scholastic dishonesty include, but are not limited to, plagiarism, cheating, fabrication, collusion, falsifying documents, or the inappropriate use of the college's information technology resources. Further information is available at:

<https://www.austincc.edu/about-acc/academic-integrity-and-disciplinary-process>

Student Rights & Responsibilities

Students at ACC have the same rights and protections under the Constitution of the United States. These rights include freedom of speech, peaceful assembly, petition and association. As members of the community, students have the right to express their own views, but must also take responsibility for according the same rights to others and not interfere or disrupt the learning environment. Students are entitled to fair treatment, are expected to act consistently with the values of the college, and obey local, state, and federal laws. Please see: www.austincc.edu/srr

²College Policies include statements of which all students should be aware and which are consistent across the ACC institution. College Policies have been updated with information from the **Fall 2021 Master Syllabus**.

As a student of Austin Community College you are expected to abide by the Student Standards of Conduct. Please see:

<https://www.austincc.edu/students/students-rights-and-responsibilities/student-standards-of-conduct>

Senate Bill 212 and Title IX Reporting Requirements

Under Senate Bill 212 (SB 212), the faculty and all College employees are required to report any information concerning incidents of **sexual harassment, sexual assault, dating violence, and stalking** committed by or against an ACC student or employee. Federal Title IX law and College policy also require reporting incidents of **sex- and gender-based discrimination and sexual misconduct**. **This means faculty and non-clinical counseling staff cannot keep confidential information about any such incidents that you share with them.**

If you would like to talk with someone confidentiality, please contact the District Clinical Counseling Team who can connect you with a clinical counselor on any ACC campus: (512) 223-2616, or to schedule online:

<https://www.austincc.edu/students/counseling>

While students are not required to report, they are encouraged to contact the Compliance Office for resources and options: Charlene Buckley, District Title IX Officer, (512) 223-7964; compliance@austincc.edu

If a student makes a report to a faculty member, the faculty member will contact the District Title IX Officer for follow-up.

Student Complaints

A defined process applies to complaints about an instructor or other college employee. You are encouraged to discuss concerns and complaints with college personnel and should expect a timely and appropriate response. When possible, students should first address their concerns through informal conferences with those immediately involved; formal due process is available when informal resolution cannot be achieved.

Student complaints may include (but are not limited to) issues regarding classroom instruction, college services and offices on the basis of actual or perceived race, color, national origin, religion, age, gender, gender identity, sexual orientation, political affiliation, or disability.

Further information about the complaints process, including the form used to submit complaints, is available at: <http://www.austincc.edu/students/students-rights-and-responsibilities/student-complaint-procedures>

Statement on Privacy

The Family Educational Rights and Privacy Act (FERPA) protects confidentiality of students' educational records. Grades cannot be provided by faculty over the phone, by e-mail, or to a fellow student. *In this class, grades will only be communicated to students through Blackboard.*

Recording Policy

To ensure compliance with the Family Education Rights and Privacy Act (FERPA), student recording of class lectures or other activities is generally prohibited without the explicit written permission of the instructor and notification of other students enrolled in the class section. Exceptions are made for approved accommodations under the Americans with Disabilities Act.

Recording of lectures and other class activities may be made by faculty to facilitate instruction, especially for classes taught remotely through Blackboard Collaborate or another platform. Participation in such activities implies consent for the student to be recorded during the instructional activity. Such recordings are intended for educational and academic purposes only.

Safety Statement

Health and safety are of paramount importance in classrooms, laboratories, and field activities. Students are expected to learn and comply with ACC environmental, health and safety procedures and agree to follow ACC safety policies. Emergency Procedures posters and Campus Safety Plans are posted in each classroom and should be reviewed at the beginning of each semester. All incidents (injuries/illness/fire/property damage/near miss) should be immediately reported to the course instructor. Additional information about safety procedures and how to sign up to be notified in case of an emergency can be found at:

<http://www.austincc.edu/emergency>

Everyone is expected to conduct themselves professionally with respect and courtesy to all. Anyone who thoughtlessly or intentionally jeopardizes the health or safety of another individual may be immediately dismissed from the day's activity and will be referred to the Dean of Student Services for disciplinary action.

In the event of disruption of normal classroom activities due to an emergency situation or an outbreak of illness, the format for this course may be modified to enable completion of the course. In that event, students will be provided an addendum to the class syllabus that will supersede the original version.

Campus Carry

The Austin Community College District concealed handgun policy ensures compliance with Section 411.2031 of the Texas Government Code (also known as the Campus Carry Law), while maintaining ACC's commitment to provide a safe environment for its students, faculty, staff, and visitors. Beginning August 1, 2017, individuals who are licensed to carry (LTC) may do so on campus premises except in locations and at activities prohibited by state or federal law, or the college's concealed handgun policy.

It is the responsibility of license holders to conceal their handguns at all times. Persons who see a handgun on campus are asked to contact the ACC Police Department by dialing **512-223-1231**. Please refer to the concealed handgun policy online at: <http://austincc.edu/campuscarry>

Discrimination Prohibited

The College seeks to maintain an educational environment free from any form of discrimination or harassment including but not limited to discrimination or harassment on the basis of race, color, national origin, religion, age, sex, gender, sexual orientation, gender identity, or disability.

Faculty at the College are required to report concerns regarding sexual misconduct (including all forms of sexual harassment and sex and gender-based discrimination) to the Manager of Title IX/Title VI/ADA Compliance.

Licensed clinical counselors are available across the District and serve as confidential resources for students.

Additional information about Title VI, Title IX, and ADA compliance can be found in the ACC Compliance Resource Guide available at: <https://drive.google.com/file/d/1o55xINAWNvTYgl-fs-JbDyuaMFDNvAjz/view>

Use of ACC email

All College e-mail communication to students will be sent solely to the student's ACCmail account, with the expectation that such communications will be read in a timely fashion. ACC will send important information and will notify students of any college-related emergencies using this account. Students should only expect to receive email communication from their instructor using this account. Likewise, students should use their ACCmail account when communicating with instructors and staff. Information about ACC email accounts, including instructions for accessing it, are available at:

<http://www.austincc.edu/help/accmail/questions-and-answers>

Use of the Testing Center

As of **Fall, 2021**, the Testing Centers will allow only limited in person testing and testing time will be limited to the standard class time, typically one and one-half hours. Specifically, only the following will be allowed in the Testing Centers:

- Student Accessibility Services (SAS) Testing: All approved SAS testing
- Assessments Tests: Institutionally approved assessment tests (e.g., TSIA or TABE)
- Placement Tests: Placement tests (e.g., ALEKS)
- Make-Up Exams (for students who missed the original test): Make-up testing is available for all lecture courses but will be limited to no more than 25% of students enrolled in each section for each of four tests
- Programs incorporating industry certification exams: Such programs (e.g., Microsoft, Adobe, etc.) may utilize the ACC Business Assessment Center for the industry certification exams (BACT) at HLC or RRC

****This class will NOT require use of the Testing Center.***

STUDENT SUPPORT SERVICES³

The success of our students is paramount, and ACC offers a variety of support services to help, as well as providing numerous opportunities for community engagement and personal growth. Information on these campus services and resources is available at: <http://www.austincc.edu/students>

Student Support

A comprehensive array of student support services is available online at:

<https://www.austincc.edu/coronavirus/remote-student-support>

Student Accessibility Services

Austin Community College (ACC) is committed to providing a supportive, accessible, and inclusive learning environment for all students. Each campus offers support services for students with documented disabilities. Students with disabilities who need classroom, academic or other accommodations must request them through Student Accessibility Services (SAS).

Students are encouraged to request accommodations when they register for courses or at least three weeks before the start of each semester they are enrolled, otherwise the provision of accommodations may be delayed. Students who have received approval for accommodations from SAS for this course must provide the instructor with the legal document titled "Notice of Approved Accommodations (NAA)" from SAS.

Until the instructor receives the NAA from the student accommodations should not be provided. Once the NAA is received, accommodations must be provided. Accommodations are not retroactive, so it is in the

³ Student Support Services include services and resources which are available to ACC students. Student Support Services have been updated with information from the **Fall 2021 Master Syllabus**.

student's best interest to deliver the NAA on the first day of class. Please contact **SAS@austincc.edu** for more information.

Academic Support

ACC offers academic support services on all of its campuses. These services, which include online tutoring, academic coaching, and supplemental instruction, are free to enrolled ACC students. Tutors are available in a variety of subjects ranging from accounting to pharmacology. Students may receive these services on both a drop-in and referral basis.

[An online tutor request can be made here:](#)

<https://de.austincc.edu/bbsupport/online-tutoring-request/>

[Additional tutoring information can be found here:](#)

austincc.edu/onlinetutoring

Library Services

As of Fall 2021, ACC Library Services will be offering both in-person and extensive online services with research and assignment assistance available in-person during limited hours of service. Although all college services are subject to change, plans include ACC students signing up for study space and use of computers at open libraries, extensive online instruction in classes, online reference assistance 24/7 and reference with ACC faculty librarians. In addition, currently enrolled students, faculty and staff can access Library Services online (also 24/7) via the ACC Library website and by using their ACCeID to access all online materials (ebooks, articles from library databases, and streaming videos). ACC Libraries offer these services in numerous ways such as: "Get Help from a Faculty Librarian: the 24/7 Ask a Librarian chat service," an online form for in-depth research Q and A sessions, one-on-one video appointments, email, and phone (voicemail is monitored regularly). Please see links to ACC's Library resources below.

- Library Website: <http://library.austincc.edu>
- Library Information & Services during COVID-19: <https://researchguides.austincc.edu/LSinfoCOVID19>
- Ask a Librarian 24/7 chat and form: <https://library.austincc.edu/help/ask.php>
- Library Hours of Operation by Location: <https://library.austincc.edu/loc/>
- Email: library@austincc.edu

Student Organizations

ACC has over seventy student organizations, offering a variety of cultural, academic, vocational, and social opportunities. They provide a chance to meet with other students who have the same interests, engage in service-learning, participate in intramural sports, gain valuable field experience related to career goals, and much else. Student Life coordinates many of these activities, and additional information is available at: <http://sites.austincc.edu/sl/>

Personal Support

Resources to support students are available at every campus. To learn more, ask your professor or visit the campus Support Center. All resources and services are free and confidential. Some examples include, among others:

- Food resources including community pantries and bank drives can be found here: <https://www.centraltexasfoodbank.org/food-assistance/get-food-now>
- Assistance with childcare or utility bills is available at any campus Support Center: <http://www.austincc.edu/students/support-center>

- The Student Emergency Fund can help with unexpected expenses that may cause you to withdraw from one or more classes: <http://www.austincc.edu/SEF>
- Help with budgeting for college and family life is available through the Student Money Management Office: <http://sites.austincc.edu/money/>.
- A full listing of services for student parents is available at: <https://www.austincc.edu/students/child-care>
- The CARES Act Student Aid will help eligible students pay expenses related to COVID-19: <https://www.austincc.edu/coronavirus/cares-act-student-aid>.

Mental health counseling services are available throughout the ACC Student Services District to address personal and or mental health concerns: <http://www.austincc.edu/students/counseling>

If you are struggling with a mental health or personal crisis, call one of the following numbers to connect with resources for help. However, if you are afraid that you might hurt yourself or someone else, call **911** immediately.

Free Crisis Hotline Numbers:

- Austin / Travis County 24-hour Crisis & Suicide hotline: **512-472-HELP (4357)**
- The Williamson County 24-hour Crisis hotline: **1-800-841-1255**
- Bastrop County Family Crisis Center hotline: **1-888-311-7755**
- Hays County 24 Hour Crisis Hotline: **1-877-466-0660**
- National Suicide Prevention Lifeline: **1-800-273-TALK (8255)**
- Crisis Text Line: **Text “home” to 741741**
 - o Substance Abuse and Mental Health Services Administration (SAMHSA) National Helpline: **1-800-662-HELP (4357)**
- National Alliance on Mental Illness (NAMI) Helpline: **1-800-950-NAMI (6264)**

STUDENT TECHNOLOGY SUPPORT⁴

Austin Community College provides free, secure drive-up WiFi to students and employees in the parking lots of all campus locations. WiFi can be accessed seven days a week, 7 am to 11 pm. Additional details are available at: <https://www.austincc.edu/sts>

Students who do not have the necessary technology to complete their ACC courses can request to borrow devices from Student Technology Services. Available devices include iPads, webcams, headsets, calculators, etc. Students must be registered for a credit course, Adult Education, or Continuing Education course to be eligible. For more information, including how to request a device, visit <http://www.austincc.edu/sts>

Student Technology Services offers phone, live-chat, and email-based technical support for students and can provide support on topics such as password resets, accessing or using Blackboard, access to technology, etc. To view hours of operation and ways to request support, visit <http://www.austincc.edu/sts>

COURSE SCHEDULE: Outline of Topics and Calendar of Important Dates*

⁴ The Student Technology Support section is based on information from the **Fall 2021 Master Syllabus**.

Week	Date: Mon.-Sun.	Lab Topic and Assignment Number	Important ACC Dates
1	Dates	Lab 1: Ecological Footprint	12-Week Classes begin: Date ; Add/drop: Start Date – End Date
2	Dates	Lab 2: Habitats and Biodiversity	Last day to drop w/o a “W”: Date
3	Dates	Lab 3: Natural Population Dynamics	Last day to drop course with a 70% refund: Date ; Last day to drop course with a 25% refund: Date
4	Dates	Lab 4: Human Population Trends	
5	Dates	Lab 5: Soil Degradation by Salinization	
6	Dates	Lab 6: Water Quality	
7	Dates	LAB 7: Fossil Fuel Impacts	
8	Dates	Lab 8: Climate Change: Ocean Acidification	
9	Dates	Lab 9: Air Quality	
10	Dates	Lab 10: Value of Ecosystem Services	Last day to withdraw from course: Date.
11	Dates	Lab 11: Waste Management	
12	Dates	Lab 12: Sustainable Development	Last day of semester and last day to submit graded assignments: Date.

* Each Lab Assignment will be DUE by **the end of the week, defined here as: date and time.** Please note that schedule changes may occur during the semester. Any changes will be posted as a Blackboard Announcement.