

BSC 2010M: General Biology I
Fall 2017
MWF 8:30 AM-9:20 AM in CSB 101 (0001)
MWF 9:30 AM-10:20 AM in CSB 101 (0002)

Instructor: Dr. Christa Diercksen
Office: Biology (BIO) 201A
Email: christa.diercksen@ucf.edu

Office Hours (in BIO 201A):

- Monday: 12:30-2:30 PM
- Tuesday: 1:30-2:30 PM
- Wednesday: 11:00 AM-12:00 PM
- Thursday: 2:00-3:30 PM
- Friday: 12:00-1:00 PM
- Regular office hours are walk in and used for quick content questions and exam review. *Note: Other students may be present.* For longer meetings concerning advising or private conversations, specific appointments for other times are available upon request.

Communication:

- E-mail is the fastest and best way to communicate with Dr. Diercksen.
- All attempts will be made to answer emails within a 24 hour time period, M-F and Sun. *Note: Dr. Diercksen is off line on Saturdays.*
- Faculty can ONLY communicate with students via Knightsmail or through Webcourses' messages.
 - Students must set up a Knights account at www.knightsemail.ucf.edu and check it regularly.
- Emails must be written in a professional manner with proper grammar. Please state that you are a Biology I student and include your course section # or lecture time and sign off your email with your full name and UCF ID# or NID. Emails that do not include this information may not be answered or there will be a significant delay in response.
- Please refer to the BSC 2010 Frequently Asked Questions document provided in Webcourses before emailing. Your question may be answered there!

Laboratory and Course Coordinator: Ms. Michele Yeargain

- Office: Biology 201B
- Email: michele.yeargain@ucf.edu

Course Description:

- Credit hours: 4
- Course Prerequisites: High school biology or consent of instructor
- Purpose of the course: BSC 2010 is for students majoring in biology, those who plan on entering health-related professions and others who require a lab based introductory biology course to complete their degree. Additionally, an introductory, general biology course is the cornerstone and prerequisite for all upper level courses in biology.

Course objectives:

- Introduction to biological terminology
- Introduction to the scientific process
- Application of scientific concepts to a laboratory experience
- Mastery of the broad range of topics of introductory biology necessary as a foundation to more detailed study in advanced biology classes or a pre-health career
- Understanding of how basic biological principles apply to everyday life and society

General Course Topics:

- Basic organic chemistry
- Cell structure, function, reproduction and other processes
- Metabolism including details of cellular respiration and photosynthesis
- Mendelian genetics and chromosomal inheritance
- DNA and Protein Synthesis
- Control of gene expression

Required books/materials:

1. Textbook:

- Campbell's *Biology* 11th ed. is the required textbook for our course. There are many versions of Campbell's *Biology* available from various sources but for the Fall 2017 semester, you **MUST** purchase the virtual lab access for the laboratory portion of our course and this lab access will already include the full e-text version of Campbell's *Biology* as well as the access for the required Modified Mastering will we use in this course.
 - It is strongly recommended (for the best price) that students purchase the lab access/e-text through the MyLab and Mastering widget in Webcourses by clicking on the "**MyLab and Mastering**" link and then **MasteringBiology Course Home**. Students who wish to upgrade to a physical loose-leaf version of the textbook can do so after gaining access to MyLab and Mastering.
 - The UCF bookstore has access cards for purchasing the e-text with lab access as well as the loose leaf and hard copy versions of the text with lab access but your cost will be higher than using the online link provided above. The ISBN numbers for those options in the bookstore are as follows:
 - ISBN 9781323250235: Campbell's *Biology* 11th edition E-text (Code only) + Modified Mastering + Second Life Lab Access
 - OR
 - ISBN 9781323228708: Campbell's *Biology* Loose-leaf 11th edition + E-text + Modified Mastering + Second Life Lab Access
 - OR
 - ISBN 9781323191392: Campbell's *Biology* Hardcopy 11th edition E-text + Modified Mastering + Second Life Lab Access

Note: Students only need ONE of these options if you choose to purchase through the bookstore.

2. Classroom Response System:

- Students will need at least one iClicker option to use for earning clicker points during lecture, but there are several choices so students may choose which they prefer in format and price.
- The iclicker2 is a physical remote that must be brought to each class. iClicker REEF access is a paid app which can be used by a student's WIFI enabled smartphone, laptop or tablet. Either the physical clicker or the REEF app will work for our class.
 - UCF Bookstore Option:
 - iClicker2 plus 6 month REEF access: 1 1319149588 9781319149581
Note: This option gives the students the option to use either the physical remote or the REEF app on their own device.
 - The bookstore may also have codes of varying lengths for REEF subscriptions for purchase.
 - Students may also use a used or borrowed iclicker2, iclicker or iclicker+ remote but they must register the clicker for our course.
 - Students who wish to only use their own device with the iClicker REEF app can purchase subscriptions of varying lengths from within the app
 - The iClicker REEF app is available for both iOS and Android.
 - Additionally, REEF only accounts can access polling through a browser using their Smartphones, tablets or laptops.

Laboratory:

- There is a REQUIRED laboratory component to BSC 2010.
- The laboratory will be completed **entirely online** in the virtual Second Life community.
- All detailed information concerning the laboratory will be covered in the separate laboratory syllabus found in Webcourses.
- Please direct all lab related questions and grading to Ms. Yeargain.

Important: “Failure to Launch/Complete” Lab Penalty:

- Any student who has not purchased laboratory access and registered by **5 pm on Friday, September 29th**, will automatically receive a zero (0) grade for the laboratory portion of this course.
- In addition, failure to complete more than five (5) laboratory modules (pre-quiz, post-quiz, experiment module) will automatically result in a zero (0) grade for the laboratory portion of this course.
- There will be NO exceptions to this policy. Please note that the laboratory grade accounts for 25% of your overall semester grade in this course and receiving a 0 for the laboratory will likely result in a failing (F) grade for the entire course.

Webcourses: Through Webcourses, you may download and/or view:

- Course syllabus with course schedule (mandatory)
- Access MyLab and Mastering for our specific MasteringBiology course
- Lecture Outline Powerpoints for note taking in class
- Exam question review Powerpoints
- Chapter study guides with vocabulary and key concepts
- Animations/videos files
- Course alerts and announcements
- Discussion boards for posting any course questions or concerns to peers.
 - Please be aware that Dr. Diercksen, Ms. Yeargain and the TA’s do not routinely monitor these boards. If you have a question specifically for us or do not get a peer response, please email the appropriate person directly.
- Lecture exam grades, clicker points and Mastering points as they become available through the semester. Lab grades will be loaded into Webcourses at various key intervals during the semester.
- **Important: Please adjust your Webcourses’ settings to allow notification of Webcourses’ Announcements and /or check the Announcement section regularly.**
 - With a large class, announcements in class and in Webcourses are the best ways to give vital course information. Failure to know the information given in these announcements may negatively impact your course performance.

To Access Webcourses:

- From <https://webcourses.ucf.edu>
 - Enter NID and NID password
- For technical support, please contact Online@UCF Support. Dr. Diercksen and Ms. Yeargain are NOT able to provide technical support for Webcourses.
 - Visit <https://cdl.ucf.edu/support/> or call 407-823-0407 or email: webcourses@ucf.edu

Important Information for Financial Aid Students:

- Faculty members are required to document students' academic activity at the beginning of each course in order for proper distribution of financial aid.
- In order to document that you began this course, please complete the following academic activity by the end of the first week of classes, or as soon as possible after adding the course, but no later than Friday, August 25, 2017. Failure to do so will result in a delay in the disbursement of your financial aid.
- **Academic Activity Assignment: Syllabus Quiz**
 - Please access Webcourses and complete the 10 question Syllabus Quiz under the Quiz section.
 - The due date for the quiz is **Friday, August 25, 2017 at 5:00 PM**.
 - While the academic activity assignment is vital for financial aid students, *EVERY student will receive one bonus point on the Final Exam for completing the Syllabus Quiz.*

- The score you receive on this syllabus quiz will NOT affect your course grade but do read the syllabus and try your best to answer the questions.

Grading: You will receive one final course grade for BSC 2010 that combines your lecture and laboratory grades at the end of the semester.

Course Grade Breakdown:

- Laboratory: 25%
- 3 counted lecture exams: 15% each (45% total)
- Final Exam: 15%
- MasteringBiology: 10%
- Clicker questions: 5%
- Students are responsible for keeping track of their own grades and identifying issues within 2 weeks of any received grade.
 - Grades will be posted in Webcourses as a courtesy but are NOT to be considered official grades.
- At the end of the semester, your score for each of the above components will be added together and converted to a percentage.
- Your final course grade will be awarded using the following scale:
 - A = 90-100%
 - B = 80-89%
 - C = 70-79%
 - D = 60-69%
 - F = 59% and below
- There will be NO additional curving of grades.
- Final semester grades will be rounded up to the nearest whole number (e.g. 89.5% will round to a 90% and therefore an "A". 89.4% will round down to an 89% and will remain a "B"). This is a definitive cut off and no grades will be altered unless there is a documented error in the grade calculation that would change a student's course letter grade.

Other important grade information:

- The **Withdrawal date** for the Fall 2017 semester is **Monday, October 30, 2017 at 11:59 PM**. Please refer to the Undergraduate Catalog for detailed information about the implications of the withdrawal date.
 - Students must initiate withdrawal themselves. Dr. Diercksen will NOT automatically withdraw any student from the course. Late and medical withdrawals and Incompletes are granted for only very compelling and documented reasons.
- October 30, 2017 is also the date to apply for **Grade Forgiveness**. If you are re-taking this course, you must apply through MyUCF for grade forgiveness (it will NOT be automatically granted). Please refer to the Student Handbook for additional information about Grade Forgiveness.
- In compliance with FERPA (Family Education Rights and Privacy Act), **no grades will be given over the phone or via email** by Dr. Diercksen, Ms. Yeagain or the Biology Department office staff.
 - Please make an appointment with Ms. Yeagain if you need to review and/or discuss your grade.
 - Additionally, grades will not be discussed with any individual other than the student (including parents) unless the student has provided written documentation permitting the discussion to Dr. Diercksen or Ms. Yeagain.
- For Biology majors, a grade of "C" or higher is required to advance in your Biology coursework. For other majors, please check with your major's department for more information.

Laboratory Grade Details: 25% of course grade

- Please refer to the laboratory syllabus on Webcourses for all detailed information concerning the lab and lab grading.

Lecture Grade Details (Lecture exams + Final Exam + Clicker points + MasteringBiology):

A. Lecture Exams: 3 counted exams each worth 15% of course grade

- **Four (4)** multiple-choice exams based on lecture material will be given throughout the semester.
 - Your lowest grade from these 4 exams will be dropped so you will have **3 counted exams**.
 - Please see the course schedule below for the dates lecture exams are taken.
 - Each lecture exam will cover several chapters. In general, content on a given exam will cover chapters that have been discussed in previous lectures during the interval between exams. Announcements will be made in class and in Webcourses clarifying exam content and it is the **student's responsibility to know what content will be on which exams**.

Taking Lecture Exams:

- Lecture exams will be given during your registered lecture section. You **MUST** take your lecture exams with your section. Failure to take an exam in the correct section will result in a 0 for the exam.
- All exams will use machine-scored scantrons
 - Students are required to supply at least **5 UNMARKED (do not write in the Name/Information section as well) raspberry/pink scantrons** for your exams.
 - Students must bring the scantrons to Dr. Diercksen's or Ms. Yeargain's office for collection **by Friday, September 22nd**
 - If either of us are in our offices, you may hand them to us directly. If we are not there, there will be a collection box outside of 201A.
 - Clearly write on the outside wrapper of the scantrons (NOT on the scantrons themselves) or on a securely attached Post-it note the following information:
 - Your full name
 - UCF ID#
 - Section number (0001 for 8:30 AM lecture and 0002 for 9:30 AM lecture)
 - **Important: Failure to turn in your scantron forms will result in an automatic 25% reduction of your exam grade for every exam taken until you turn in scantrons.**
 - To bring to every exam:
 - #2 pencil
 - Valid photo UCF Student ID card
 - You must also know your UCF ID# (also called your PID#)
 - If a student takes a lecture exam but sees a "-1" in the Webcourses grade column, it is the student's responsibility to meet with Ms. Yeargain in person to remedy the situation which most likely was a failure on the student's part to encode the correct ID# or test version.
 - If a "-1" is not addressed by the student within 2 weeks after exam grades are released, the student will receive a "0" for that exam.
 - Basic calculators *may* be permitted during some exams if content appropriate.
 - Announcements will be made if calculators will be allowed.
 - There will be no loaner calculators available.
 - All programmable calculators may be checked.
 - Language translators are NOT permitted.
 - Use of a wireless device such as a cell phone as a calculator is NOT permitted.
 - Students arriving late for an exam will NOT receive extra time and must turn in their exam at the end of the regular class period.
 - Lavatory use during an exam requires the escort of a teaching assistant if available.
 - Once you begin an exam, you are not entitled to take a make-up exam if you stop for any reason.

Make-Up Exams:

- For known conflicts ahead of time, you must contact Ms. Yeargain or Dr. Diercksen to arrange for a make-up exam **within one week** prior to the exam.
- For emergencies on the day of the exam, please email Ms. Yeargain or Dr. Diercksen **within 24 hours** of the start of the exam and provide a written excuse **within 48 hours** if possible.
 - Excuses will NOT be accepted after this time.

- Valid excuses must be from an appropriate authority (doctor, police, judge, UCF sporting event, military supervisor, etc.) and on letterhead with original signature and date.
- Excuses from relatives (including relatives who are doctors, dentists, attorneys, etc.) are NOT accepted.
- **Important: Job or other work related absences will NOT be considered a valid excuse for missing an exam.**
- The absence must have been caused by a valid emergency or circumstance as determined by Dr. Diercksen or Ms. Yeargain, including but not limited to: major illness, serious family emergency, jury duty, military obligation, observance of a religious holiday, etc. in order to warrant a make up exam.
- Undocumented or unapproved absences will NOT be considered for a make up exam.
 - Students will receive a score of zero for an unexcused missed exam. Keep in mind that the lowest lecture exam grade for all students will be dropped so the zero grade will be automatically dropped from your final course grade calculation for this first missed exam.
 - Any additional unexcused missed exams will result in a zero grade that will be used in the final course grade calculation however.
- Students who miss exams for valid and approved reasons are responsible for contacting Ms. Yeargain or Dr. Diercksen within 48 hours of missing the exam to arrange a time and place for the makeup exam. All attempts will be made to schedule the make up exam as soon as possible after the missed exam on a case-by-case basis depending on the circumstances of the individual student and the reason for missing the exam.

Reviewing Lecture Exams and Final Exam:

- Scantrons and exams will NOT be automatically returned to students.
- If students wish to view and/or receive a printed copy of individual exam report sheets (with all correct and incorrect responses indicated), they must request it in person from Ms. Yeargain or Dr. Diercksen during their office hours **before** the next exam's grades are posted. Announcements will be made in class to clarify the review time windows.
- Once the review window is over for a given exam, you may NOT review that exam for the rest of the semester.
- Students must resolve any grade concerns within the two week time period as well.
- Additionally, review of previous exams will NOT be allowed during finals week or after the final exam has been taken.
- Once students have a printed copy of the exam report, they will be able review a copy of the exam questions with Ms. Yeargain, Dr. Diercksen or the lecture assistant during their respective office hours.
 - Copying and/or photographing information from the exams is prohibited during post-exam viewing.
- The final exam may be reviewed for a period of one month following the date grades are posted by the Registrar.

B. Final Exam: 15% of course grade

- The final exam will be given in the lecture classroom according to the UCF Final Exam Schedule for Fall 2017.
- **Section 0001; 8:30 AM Lecture time: Your final exam will be Wednesday, December 6, 2017 at 7:00 AM-9:50 AM**
- **Section 0002; 9:30 AM Lecture time: Your final exam will be Friday, December 8, 2017 at 7:00 AM-9:50 AM**
- The final exam is required (can NOT be dropped or missed) and cumulative (i.e. Covering material from ALL chapters covered during the semester) plus material from the last few chapters not covered on any previous lecture exam.
- **Important: Failure to take the final exam will result in a failing grade (F) for the course.**
- Students must take the final exam for the section in which they are registered unless they have a documented, valid and approved excuse (same rules apply from regular lecture exams).
 - Failure to do so will result in 0 points for the final exam.
 - Please contact Ms. Yeargain or Dr. Diercksen within 2 weeks prior to your final exam date if you wish to be considered for an alternative final exam time and date from your registered section.

C. MasteringBiology: 10% of course grade

- The purchase of your lab with e-text includes access to a modified MasteringBiology account that is unique to BSC 2010 at UCF, and that our class will use for graded homework and practice of course content.
- Our modified MasteringBiology course name is **Fall 2017 Biology I Diercksen**.
- **Important: You must access our MasteringBiology course only through Webcourses Mylab and Mastering widget.**
- Each chapter will have a variety of assignments and should take you approximately 30-45 minutes to complete.
- **Types of assignments:**
 - *“Get Ready for This Chapter”* and *“Reading Questions”*: These questions are for practice only and will NOT count towards MasteringBiology points.
 - **Important: You must attempt all of these reading questions before you will be allowed access to the assignments in a chapter that will be graded.**
 - It is strongly encouraged you read the chapters assigned first and then attempt to answer these questions. They will also provide good review for exams.
 - *“Activities”*, *“Tutorials”* and *“Coaching Activities”*: Each of these assignments will count as one (1) point towards your Mastering total. Their format will typically ask you to watch a short animation or video and then answers questions based on the content.
 - *“Current Events”*: Some (but not all) chapters will have optional assignments that require a student to read a short online newspaper article or watch a video about a topic that concerns that chapter’s content and then answer questions.
 - **Important: Completion of these assignments are optional and count for EXTRA CREDIT.**
- There are **86 total** MasteringBiology points available for this semester spread over the 17 covered chapters + the Introduction to Mastering. Each chapter will have varying number of points available.
- **Important: Only 77 of the points will be counted towards the Mastering grade which will allow students to miss some points or assignments entirely without penalty even if they choose not to do any extra credit assignments.**
- **Grading Policy for Assignments:**
 - Students will have **three (3)** attempts to answer every question. Try your best to answer the questions and refrain from random guessing.
 - Students will be penalized **10%** for each missed answer including questions in the extra credit assignments.
 - Please use hints for help--Students will NOT be penalized for using hints within MasteringBiology.
- Students will be able to view their cumulative point totals within MasteringBiology as well as in Webcourses throughout the semester.
 - Please pay attention to your MasteringBiology points and alert Dr. Diercksen if you see any issues with your points (e.g. Not showing up in Webcourses properly) as soon as possible.
- **Important: Each chapter and all of that chapter’s assignments will have a scheduled due date by when you must complete the assignments to gain credit.**
 - After a particular chapter’s due date, you will lose **10% of the point value** for those assignments for every day (24 hours) the assignments are late.
 - Assignments will still be accessible after due dates for the full semester for continued review by students to help study for lecture exams and the Final Exam *but students can not earn full points after the individual due date for a particular chapter has passed.*
 - Chapters and their assignments will open on a rolling basis and remain open for 2 weeks as we move through the semester. Assignments for upcoming chapters will become available on Monday mornings and all due dates will be at 11:59 PM on Fridays. *Note: There will occasionally be more than one chapter’s assignments due in a particular week.*
 - It is STRONGLY recommended students do not wait until the last minute to do assignments.
 - Please plan for the inevitable internet connection issue or other technical difficulties.
 - There will be NO allowances for missing assignments’ due dates because of computer issues.
 - Students are responsible for keeping track of the MasteringBiology assignments and their due dates. Students will NOT be regularly reminded during lecture or individually to complete assignments.

Please refer to the course schedule below for due dates, view the course calendar within MasteringBiology and pay attention to alerts in your Webcourses dashboard.

- Additionally, a document is available within Webcourses that lists every MasteringBiology assignment and due dates for each chapter to use as a guide so that you do not miss assignments.

Important: “Failure to Launch” MasteringBiology Information:

- All students are expected to have access to our MasteringBiology course by **Friday, September 8, 2017** regardless of financial aid status.
- Assignment due dates will be NOT be adjusted for individual students and assignments will NOT be re-opened for students who did not have earlier access when assignments were due.

D. iClicker Points: 5% of course grade

- We will be using the iClicker classroom response system for class participation and assessment of class and/or individual knowledge for key lecture concepts.
- Questions will be content focused or opinion and will often involve peer discussion before or after the questions.
 - By answering at least 75% of the iClicker questions offered in a lecture class, you will receive ONE iclicker point for that lecture.
 - Points will be awarded for completion only, NOT accuracy for these questions.
- These are acceptable iClicker devices for our class:
 - Original iClicker remote
 - iClicker2 remote
 - iClicker+ remote
 - iClicker REEF application for use with your own WI-FI enabled device
- An announcement will be made in lecture when clicker use for grades will begin.
 - This start date will tentatively determine the number of clicker points that could be available this semester however this number could change over the course of the semester due to potential technical difficulties or class cancellation.
- Students are responsible for bringing their iClickers or smart device with the REEF app to EVERY lecture session except for lecture exam days.
- You must be using your own registered iClicker and be attending **your registered lecture section** to receive automatic credit for these questions.
- **Important: The iClicker software and whether it detected your clicker is the final say in awarding points.**
 - Do NOT stop by the lectern, email after class or come to office hours to ask for points because of technical difficulties with your clicker. If you were in class and using your registered clicker properly, it will record your response if you see the check mark. If there is some issue with your clicker, you must address it immediately (e.g. re-register, change the batteries, ensure you have the right frequency, etc.) if you wish to earn clicker points.
- There will be NO loaner iClickers available.
- There will be NO alternative method (e.g. Writing answers down on paper and turning in) for recording your responses *even if you were in attendance during the lecture.*
- **Important: Not all clicker points will be counted in the final clicker grade (approximately 20% of the final clicker points will not be counted) to allow for absences or if a student forgets their clicker remote or device.**
 - Excess points over the ones counted will NOT be used as bonus points.
- Clicker points will be posted to Webcourses on a regular basis for those using the physical remotes. Students are responsible for contacting Dr. Dierksen immediately if they see an issue with their clicker points in Webcourses.
- Students using the REEF app can check their point totals in their own app.
- Special case absences (e.g. documented UCF related absences from class or extended illness) will be considered on a case by case basis by Dr. Dierksen only if the absences total more than the clicker points that are dropped. Students must provide documentation for these absences if the absences are approved.
- Use the default **frequency of AA** for our class unless you are told otherwise.

- **Important: Cheating with iClickers: Using another student's iClicker in class when they are absent is considered cheating and a violation of UCF's Golden Rule.**
 - If you are caught using a remote for another student or you have points in a class you did not attend, you will lose all of your clicker points and may face additional disciplinary action. The student who has given you the remote to use will also face penalty consequences.

iClicker Registration:

- Students must register their physical iClickers or join the correct course in the REEF app to ensure proper credit of clicker points.
- *For physical clickers:*
 - Within our Webcourses, click on the iClicker tab on the course menu options.
 - Enter your iClicker remote's 8 character remote ID in the box. This ID can be found typically on a sticker on the back of your remote. For iClicker2 remotes, it will also show in the small LCD window for several seconds when you turn on your clicker.
 - Enter your Knightsmail in the email box.
 - Click "Register"
 - If you lose your iClicker and purchase, rent or borrow a new iClicker, you must register the new clicker for our course AND notify Dr. Diercksen or you may not receive credit for any points with the new clicker.
- *For REEF app:*
 - If you are new to REEF, create a REEF account. If you have used REEF before, log in with your credentials.
 - **Important:** You must use your **UCF NID** and **name that matches the UCF class roster** (i.e. What you use for the UCF registrar) and your **Knightsmail** account when you sign up for a REEF account
 - If you have not pre-purchased a REEF subscription code, you must purchase a REEF subscription within the app.
 - Use the "Add a Course" button and find University of Central Florida. Enter my name (Diercksen) and add this course:
 - **Biology I Fall 2017 Diercksen**

Classroom Conduct: By enrolling at UCF, all students have agreed to abide by the Golden Rule. Please become familiar with this document at: <http://www.goldenrule.sdes.ucf.edu>

This is a very large class with inherent challenges due to its size. For the best learning environment for everyone, please:

- Arrive and depart on time
- No talking during class
- Place cell phones on vibrate
- Laptop use is allowed for course related use only. Dr. Diercksen reserves the right to ban ALL laptop use if students do not abide by this rule.
- Tape recording of lectures is permitted.
- All materials, including notes, Power Point slides, tests, labs, lab questions, and practice questions are copyrighted by Dr. Christa Diercksen and Pearson Benjamin/Cummings 2016.

Classroom Safety:

- Please be aware of the closest exit to your seat.
- Pay attention to those around you and any suspicious behavior.
- Notify Dr. Diercksen or the teaching assistant if you need help or see another student in distress.
- If the siren sounds, please try to remain quiet and calm so that we can hear the instructions.
- Please call 911 or UCF Police (**407-823-5555**) if there is an immediate threat and inform them we are in the **College of Sciences Building, Room 101 on UCF's campus.**

ACADEMIC INTEGRITY:

- Cheating on lecture exams, lab assignments, online quizzes or any other aspect of this course will not be tolerated.
- Cheating/Integrity issues includes but are not limited to:
 - Copying from another student's exam
 - Signing in for another student for an exam
 - Falsifying information such as notes related to absences
 - Completing another student's laboratory and/or lab quiz for them
 - Using another student's iClicker or REEF app for them in their absence or having another student use yours.
 - Completing another student's laboratory and/or lab quiz for them
 - Completing another student's MasteringBiology assignments for them
 - Posting answers to exams or other assessments to online shared resources
 - Use or display of any electronic device during an exam (calculators are excluded from this when use is permitted on an exam)
 - Any form of written information accessible by or in possession of a student during an exam
 - Disruptive/Abusive conduct
 - Aggressive behavior, stalking, harassment, bullying, etc.
 - Refusal to comply with course syllabus
- **Course/University Sanctions:**
 - Cheating during an exam:
 - *First offense:* Immediate removal from the lecture hall and a zero grade on the exam.
 - *Second offense:* Immediate removal from the lecture hall and referral to Department of Biology Conduct Committee and/or UCF Office of Student Rights and Responsibilities.
 - For cheating that involves the active participation of 2 or more students (e.g. Knowingly allowing another student to copy from your exam), all parties involved will face possible disciplinary action.
 - Penalties for cheating can include:
 - Reduction in points for the exam/assignment
 - A zero (failing) grade on an assignment
 - Letter grade of "F" for the course
 - Suspension or expulsion from the university
 - A "Z Designation" on a student's official transcript indicating academic dishonesty. For more information about the Z Designation, see <http://z.ucf.edu/>

Disability Access Statement: The University of Central Florida is committed to providing reasonable accommodations for all persons with disabilities.

- Students who need accommodations must be registered with Student Accessibility Services (SAS), Student Resource Center Room 132, phone (407) 823-2371, TTY/TDD only phone (407) 823-2116.
- Students are encouraged to meet with Dr. Diercksen or Ms. Yeargain if they are unsure about their need for accommodations in this course, both in lecture and the laboratory.

Academic Help:

- Tutoring and Supplemental Instruction (SI) sessions are available through the Student Academic Resource Center (SARC).
- Announcements will be made when regularly scheduled tutoring sessions will be held as well as special review sessions when appropriate.
- For more information on services provided by SARC, please visit their website at:
 - www.sarc.sdes.ucf.edu
 - SARC is located in Room 113 in Howard Phillips Hall.
- Dr. Diercksen, Ms. Yeargain, the lecture assistant and the graduate teaching assistants are also available to answer your questions.
- Please ask for help if you need it and don't wait until it's too late!

Other Help: UCF Cares

- There many offices and programs at UCF for dealing with different student issues. It can be confusing and overwhelming to know where to turn sometimes.
- UCF has an umbrella website which provides students with information for help and support for ALL aspects of student lives.
- If you are dealing with any issues such as coping with tragedy or crisis in your personal or family life, having trouble finding stable and safe housing, eating disorders or hunger issues, hazing and discrimination, sexual abuse or assault, in need of alcohol or drug treatment or ANYTHING that is affecting your health or well being—your first step is to visit:

www.UCFCARES.com

- Or call 407-823-5607
- You will be put in touch with the right resource for your needs in a caring, discreet manner.

When in doubt or trouble, please reach out to your UCF community and UCF resources!

Tentative Lecture Schedule Fall 2017 (subject to change): Please read the assigned chapters listed below before coming to the lecture. All chapter numbers refer to Campbell *Biology*, 11th ed. For some chapters, not all of the material will be covered. It is the student's responsibility to attend lecture and know what was covered and what was not. Please make special note of exam dates and do NOT plan trips or other activities on these dates.

Date	Chapter #	Lecture Topic	Lab Topic	MasteringBiology Chapter Due
M Aug 21		Course Intro & Introduction to the Virtual Lab & 2 nd Life	<i>2nd Life Registration</i>	
W Aug 23		Introduction to iClickers & MasteringBiology		
F Aug 25		More 2 nd Life and Introduction to Biology		
M Aug 28	Chapter 2	Chemistry of Life	<i>Orientation to 2nd Life</i>	
W Aug 30	Chapter 2	Chemistry of Life continued		
F Sept 1	Chapter 3	Water		Intro. to Mastering Chapter 2
M Sept 4	NO CLASS	Labor Day Holiday: No UCF Classes	<i>Measurements Lab</i>	
W Sept 6	Chapter 4	Carbon		
F Sept 8	xxxxxxxxxx	xxxxxxxxxxxxxxxx		
M Sept 11	xxxxxxxxxx	xxxxxxxxxxxxxxxx	XXXXXXXXXX	
W Sept 13	xxxxxxxxxx	xxxxxxxxxxxxxxxx		
F Sept 15	xxxxxxxxxx	xxxxxxxxxxxxxxxx		
M Sept 18	Chapter 4	Carbon continued	<i>Measurements Lab make-up</i>	
W Sept 20	Chapter 5	Large Biological Molecules		
F Sept 22	Exam 1	<i>Covered content announced in lecture & Webcourses</i>		Chapter 3 Chapter 4
M Sept 25	Chapter 5	Large Biological Molecules continued	<i>Microscope Lab</i>	
W Sept 27	Chapter 6	Tour of the Cell		
F Sept 29	Chapter 7	Membranes		Chapter 5

Date	Chapter #	Lecture Topic	Lab Topic	MasteringBiology Chapter Due
M Oct 2	Chapter 7	Membranes continued	<i>Osmosis & Diffusion Lab</i>	
W Oct 4	Chapter 8	Metabolism		
F Oct 6	Chapter 8	Metabolism continued		Chapter 6 Chapter 7
M Oct 9	Exam 2	<i>Covered content announced in lecture & Webcourses</i>	<i>Enzymes Lab</i>	
W Oct 11	Chapter 9	Cell Respiration		
F Oct 13	Chapter 9	Cell Respiration continued		Chapter 8
M Oct 16	Chapter 10	Photosynthesis	<i>Cell Respiration Lab</i>	
W Oct 18	Chapter 10	Photosynthesis continued		
F Oct 20	Chapter 12	Cell Cycle		Chapter 9
M Oct 23	Chapter 12	Cell Cycle continued	<i>Mitosis Lab</i>	
W Oct 25	Exam 3	<i>Covered content announced in lecture & Webcourses</i>		
F Oct 27	Chapter 13	Meiosis		Chapter 10 Chapter 12
M Oct 30	Chapter 13	Meiosis continued	<i>Genetics I Lab</i>	
W Nov 1	Chapter 14	Mendelian Genetics		
F Nov 3	Chapter 14	Genetics continued		Chapter 13
M Nov 6	Chapter 14	Genetics continued	<i>Genetics II Lab</i>	
W Nov 8	Chapter 15	Chromosomal Inheritance		
F Nov 10	NO CLASS	Veteran's Day Holiday: No UCF classes		Chapter 14
M Nov 13	Chapter 15	Chromosomal Inheritance continued	<i>Organelles Lab for Extra Credit</i>	
W Nov 15	Chapter 16	Molecular Basis of Inheritance		
F Nov 17	Chapter 16	Molecular Basis of Inheritance continued		Chapter 15

Date	Chapter #	Lecture Topic	Lab Topic	MasteringBiology Chapter Due
M Nov 20	Exam 4	<i>Covered content announced in lecture & Webcourses</i>	<i>No Lab</i>	
W Nov 22	Chapter 17	Gene to Protein		
F Nov 24	NO CLASS	Thanksgiving Holiday: No UCF classes		Chapter 16
M Nov 27	Chapter 17	Gene to Protein continued	<i>DNA & Transcription Lab</i>	
W Nov 29	Chapter 18.2	Gene Expression		
F Dec 1		Catch Up and Review		Chapter 17 Chapter 18
W Dec 6	Section 0001 8:30 AM Lecture's Final Exam	7:00 AM-9:50 AM		
F Dec 8	Section 0002 9:30 AM Lecture's Final Exam	7:00 AM-9:50 AM		