

BIOLOGY 4850K -HUMAN DISSECTION

Instructor: Dr. Andy Meyer: Sequoya 107

Phone:706 272-2486 Cell: 706 264-4433. Texting is great but please identify yourself and the class you are in. email: ameyer@daltonstate.edu

Student hours: - come chat with me!

- Tuesday: 3:00-4:30
- Wednesday: 11:00 -12:00
- Thursday 12:00-1:30
- Online: Wed: 7:00-8:00

Course Materials (Textbook): Grant's Dissector (15th edition), Patrick W. Tank, ISBN: 978-1-60913-606-2

Students should obtain or designate appropriate attire for lab. Lab jackets and gloves will be provided.

Course Description: BIOL 4850K. Human Dissection. 1-4-3 Units.

This is a laboratory course that requires prosection of a human cadaver that will be used as an instructional aid in other courses at Dalton State. Students will review the history of cadaver use, demonstrate various dissection techniques and knowledge of medical human anatomy. (S) Prerequisites are 3 upper level BIOL courses and permission of the instructor.

Student Learning Outcomes:

Upon completion of this course, you should be able to do the following:

1. Accurately use basic anatomical and directional terminology relevant to humans;
2. Demonstrate basic dissection skills;
3. Be able to discuss the history of human cadavers in biomedical research.
4. Have a working knowledge of medical human anatomy.

Welcome to the Human Dissection class!

I hope you are as excited as I am about the opportunity that this class brings! It is a unique experience that I am sure you will find somewhat intense at times, sometimes difficult, but always rewarding and memorable.

I believe this class is unique and valuable not only for learning the names of body parts (which can be done on models, computer simulations, and diagrams) but for the experience of learning the techniques of human dissection. I will focus a lot on the process – this means that when you go to explore a body region you have an idea and a plan on what you are doing. This is where your Grant's Dissector comes in! I would like for you to read through the directions and understand what you are cutting and what you are looking for before you do it in other words. There will be a lot of processing of information along the way and learning of techniques!

I am here to help you and guide your learning process. I would much rather have you work together, discuss things, look at diagrams and images to figure out what things are than have you just ask me... Dr. Meyer, what is this? That sort of takes the fun out of it and lessens your experience. I will also refrain (as best I can) from jumping and doing things for you. Again, it is not me being unhelpful, but rather I want your experience to be yours! I hope this makes sense.

Grading and Course Assessments:

Student learning will be evaluated based on multiple in-class assessments. The manual includes a complete list of anatomical terms relative to human anatomy. These are summarized on the Master Anatomy Lists available on the GaView website.

Students will be assigned sections of the cadaver for regional dissection, and will be required to review the associated dissection manual procedures and associated lists for structures to be identified. Pairs of students will be working on different regions and will compile a working list for each class session. Prior to the end of each class session, each pair of students will review major anatomical structures with the rest of the class.

Students will rotate through different body regions, so that all students will have an opportunity to work on each body region. Grading will be based on completions of dissections for assigned regions, and identification of listed structures. Grades will be based on percentages of structures identified.

There is no set schedule other than we will meet every Friday and work as our pace makes sense. We will decide when we will do graded assignments as a group so everyone will have input.

Emergency Instructional Plan

If the college is closed for inclement weather or other conditions, we will continue to hold our regularly scheduled class meetings via the chat module. If for some reason, Georgiaview is not available, please check your e-mail for additional assignments. Compensatory make-up days may be required if the total number of days lost exceeds the equivalent of one week of class time.

Attendance: You are encouraged to attend your scheduled class and lab periods. If you miss a class or a lab, YOU are the one responsible for finding out about missed assignments, announcements, and any material covered in your absence. If you must miss a lecture exam or quiz, please notify me the day of the exam. Under extreme circumstances, an essay/short answer make up exam may be given. There will be NO make up exams for missed lab quizzes. Late assignments may not be accepted. Please do not bring children/guests to lab or class.

GeorgiaView: GeorgiaView is an integral part the course but is NOT meant to be a substitute for class and lab attendance and participation. If I feel that you are not actively participating and attending class and labs on a regular basis (for example missing 2 weeks in a row or more than half the classes) your Georgiaview access may be restricted.

COURSE POLICIES AND PROCEDURES

COVID-19 Syllabus Statement

Make sure that you check your campus email regularly for updates from the college and from your professors.

Responsibilities

- Wear your mask/face covering that covers both your mouth and nose on campus.
- Do a self-check every morning: **stay home if you don't feel well or develop (one of the symptoms)**; your professors will work with you on completing assignments, so do not risk exposing your classmates and professors with COVID-19.
- Each day review the [Student Covid Self Screen](#) before coming to class and follow the instructions on the self-screen if you are exhibiting symptoms.
- Wash your hands often with soap and water, covering all surfaces of your hands and rub them together for at least 20 seconds.
- If soap and water are not readily available, use a hand sanitizer that contains at least 60% alcohol. Cover all surfaces your hand and rub them together for at least 20 seconds.
- Avoid touching your eyes, nose, and mouth with unwashed hands.

- Cover your cough and sneezes with a tissue or inside your elbow.
- Practice physical distancing while on campus by keeping space between yourself and others.
- Stay at least 6 feet (2 meters) from other people. Do not gather in groups.
- Stay out of crowded places and avoid mass gatherings.
- Contact Disability Access or contact Andrea Roberson at aroberson@daltonstate.edu for more information if you need accommodations.

What if I am exposed to COVID-19, get sick, or a family member gets sick that I need to care for?

Students who have tested positive for COVID-19, suspect a positive diagnosis, are following self-quarantine requirements because of direct exposure or presumed exposure or who are caring for a family member should notify [Dr. Jami Hall](#). Residential students are also asked to notify [Mr. Tim Reilly](#), Director of Housing or Mashburn Administrative Staff Member on Call immediately.

If You Must Stay Home But Are Well Enough to Continue Your Studies

- Contact your instructor so that you can keep up with your classes through your instructor's learning platform.

If You Must Stay Home But Are *Not* Well Enough to Continue Your Studies

- Contact your instructor to make any necessary flexible arrangements to complete the coursework.
- Students with a COVID-19 test or diagnosis may choose to obtain a medical withdrawal for courses.

Roadrunner Respect

I pledge to show my fellow Roadrunner students, faculty, staff, and administration respect by treating others the way they want to be treated and by thinking about others first, before making decisions that might affect them.

For additional information, please refer to the Dalton State coronavirus webpage at <https://roadrunner.daltonstate.edu/coronavirusfaq.cms>

CARE TEAM

The Campus Assessment, Response, and Evaluation Team, also known as CARE, at Dalton State College engages in proactive and collaborative approaches to identify, assess, and mitigate potential risks associated with members of the campus who exhibit concerning or

unusual behaviors. Report a concern through the [CARE Reporting Form](#)ⁱ. Should you have questions, contact the Dean of Students' Office at 706.272.4428.

DISABILITY ACCESS

(From [Disability Access](#)ⁱⁱ website)

Students with disabilities or special needs are encouraged to contact Disability Access. In order to make an appointment or to obtain information on the process for qualifying for accommodations, the student should visit the [Disability Access Library Guide](#)ⁱⁱⁱ or contact the Disability Access office.

Contact information

Andrea Roberson, Associate Director of Disability Access and Student Support Services
Pope Student Center, upper level

706-272-2524

aroberson@daltonstate.edu

ETHICAL CONDUCT

(Last Modified May 2018)

Academic Dishonesty: You will be expected to uphold the highest standards of academic integrity. Cheating of any sort will result in an 0 for the assignment and repeated offenses an F for the course. Cheating and plagiarism are a part of the Dalton State Student Code of Conduct, which can be found in its most updated form at [Dalton State Student Code of Conduct](#).^{iv} ANY assistance provided or given in any way toward work in a class constitutes cheating, unless such behavior is authorized by your instructor. Additionally, any use of the ideas or words of others should be noted, or this will constitute plagiarism. Using another students' work or collaborating on an assignment not designated as collaborative is unacceptable. Furthermore, presenting work that was completed for another class, while not plagiarism technically, is not the same as presenting original work, and is therefore unacceptable unless it has been authorized by your instructor. For more details on what Dalton State considers to be Academic Dishonesty, please review the Student Code of Conduct. Instructors will assign grades based on classroom performance. Additional sanctions may be provided as a learning experience from the Student Conduct process.

Classroom Behavior Dalton State is committed to respect via the Roadrunner Respect pledge. To learn more, please visit [Roadrunner Respect](#).^v "I pledge to show my fellow Roadrunner students, faculty, staff, and administration respect by treating others the way they want to be treated and by thinking about others first before making decisions that might affect them."

COURSE WITHDRAWAL STATEMENT

(Last Modified May 2018)

The last day to drop this class without penalty (a W or a required signature) is Friday October 16, 2020. If you complete the proper paperwork to drop the course by this date, you will be

assigned a grade of W. After this date, withdrawal without penalty is permitted only in cases of [Extreme Hardship](#)^{vi} as determined by the Vice President for Academic Affairs; otherwise a grade of WF will be issued. Students who fail to complete the official drop/withdrawal procedure will receive the grade of F. Withdrawal from class is a student responsibility. The grade of W counts as hours attempted for the purposes of financial aid.

FULL WITHDRAWAL STATEMENT

The proper form for withdrawing from all classes at the college after the official drop/add period but before the published withdrawal date ([Academic Campus Calendar](#)^{vii}) is the [Schedule Adjustment Form](#)^{viii}. All students must meet with a staff member at the Dean of Students office in the upper-level of the Pope Student Center to initiate the withdrawal process and complete an exit interview. After meeting with the staff member, students will then finalize the withdrawal process in the Enrollment Services Office.

GRADE APPEALS

A student may file a formal challenge to a grade if there is unequivocal evidence that one or more of the following applies:

- a) It was a direct result of arbitrary and capricious conduct on the part of the instructor;
- b) The instructor discriminated against the student on the basis of a protected classification as the term is defined by Federal Law, Georgia State Law, or the Administrative Code of the City of Dalton;
- c) The grade was incorrectly calculated;
- d) A clerical error occurred in recording the grade; or
- e) A mitigating circumstance prevented the student from completing a final assignment or attending the final exam.

To appeal a grade, the student must notify the instructor in writing no later than two days after the posting of final grades. See [Grade Changes and Appeals](#)^{ix} for the complete documentation.

ACADEMIC PROGRESSION

To remain in academically good standing, students must maintain an institutional GPA of 2.0 or higher. Students who do not maintain a 2.0 move through a sequence of statuses ranging from Academic Warning to Academic Probation to Academic Suspension to Academic Dismissal. See [Academic Progress](#)^x for the complete documentation.

TITLE IX INFORMATION

[Student Sexual Misconduct Policy](#)^{xi}

(Last Modified May 2018)

In accordance with Title IX of the Education Amendments of 1972 (“Title IX”), the University System of Georgia (USG) does not discriminate on the basis of sex in any of its education programs or activities or in employment. The USG is committed to ensuring a safe learning and working environment for all members of the USG community. To that end, this Policy prohibits sexual misconduct, as defined herein.

Please visit the [Title IX at Dalton State web page](#)^{xii} for additional information on the [policy](#)^{xiii}, [How to Report](#)^{xiv}, [Resources](#)^{xv}, and [Campus Programs](#)^{xvi}.

HOUSE BILL 280

(Last Modified May 2018)

[House Bill 280](#)^{xvii} commonly known as the “campus carry” legislation, is effective as of July 1, 2017.

OFFICIALLY APPROVED DSC GROUPS AND ACTIVITIES

(Last Modified May 2018)

When students are engaged in officially approved Dalton State groups or activities that require them to participate in events off campus during school days, they shall be treated similarly to any faculty or staff member acting in that same capacity. Thus, just as faculty and staff have excused absences from their regular work schedules, students shall be excused from class without penalty if they are off campus representing Dalton State College in an approved, official capacity during their regular class time. Examples include presenting a paper or otherwise participating in a conference, attending a University System student affairs event, participating in intercollegiate competition (athletic or academic), participating in an approved field trip, etc. Just as faculty and staff members are required to submit Request to Travel forms for approval, in order to be excused, the student needs to provide the following information to the instructor prior to the date when he/she will be absent from class:

- notification of the event (in the case of athletics, students should provide each instructor a schedule of away events at the beginning of the semester or as soon as possible after the schedule is available);
- estimated time of departure from and return to campus (for example, if a student has an away game in the evening and will not be leaving campus until 3:00, he/she will not be excused from classes prior to that time on that day; similarly, if the event is in the morning and the student will be returning to campus during the day, he/she is expected to attend any class scheduled after the return trip); and
- contact information for the person or organization sponsoring/authorizing the student's participation in the event

The student shall be allowed to make up any work missed during the time he/she is off campus representing DSC in an official capacity. He/she shall discuss what will be missed with the instructor and make arrangements to make up any assignments, tests, presentations, etc. scheduled on that date.

FULL URL LINKS

- ⁱ **CARE Reporting Form:** https://cm.maxient.com/reportingform.php?DaltonStateCollege&layout_id=1
- ⁱⁱ **Disability Access:** <http://libguides.daltonstate.edu/c.php?g=24716&p=149667>
- ⁱⁱⁱ **Disability Access Library Guide:** <http://libguides.daltonstate.edu/c.php?g=24716&p=149663>
- ^{iv} **Dalton State Student Code of Conduct:** https://www.daltonstate.edu/campus_life/code-of-conduct.cms
- ^v **Roadrunner Respect:** https://www.daltonstate.edu/campus_life/respect-photo-gallery.cms
- ^{vi} **Extreme Hardship:**
<https://www.daltonstate.edu/skins/userfiles/files/DSC%20website%20landing%20page%20information.pdf>
- ^{vii} **Academic Campus Calendar:** <https://www.daltonstate.edu/about/calendars.cms>
- ^{viii} **Scheduled Adjustment Form:** <https://www.daltonstate.edu/skins/userfiles/files/schedule-adjustment-form.pdf>
- ^{ix} **Grade Appeals:** https://libguides.daltonstate.edu/ld.php?content_id=42740257
- ^x **Academic Progression:** https://libguides.daltonstate.edu/ld.php?content_id=42740270
- ^{xi} **Student Sexual Misconduct Policy:** <http://www.usg.edu/policymanual/section4/policy/C327/>
- ^{xii} **Title IX at Dalton State web page:** <https://www.daltonstate.edu/about/title-ix.cms>
- ^{xiii} **Title IX Policy:** <https://www.daltonstate.edu/about/title-iv-policy.cms>
- ^{xiv} **Title IX How to Report:** <https://www.daltonstate.edu/about/title-ix-report.cms>
- ^{xv} **Title IX Resources:** <https://www.daltonstate.edu/about/title-ix-campus-community-resources.cms>
- ^{xvi} **Title IX Campus Programs:** <https://www.daltonstate.edu/about/title-ix-campus-community-resources.cms>
- ^{xvii} **House Bill 280:** <http://www.usg.edu/hb280>