

We're not back to normal yet! – Fall 2021 special instructions:
(from <https://www.usf.edu/provost/faculty/core-syllabus-policy-statements.aspx>)

2021 Fall COVID-19 Mitigation Expectations

- *All students and instructors are expected to wear face coverings, at all times, during in-person classes.* Per guidance from the CDC and Board of Governors, *we expect that all members of our community will wear a mask on campus, vaccinated or unvaccinated.* This is especially important while indoors, in crowded outdoor settings, if you have a weakened immune system or an underlying medical condition. Masks will be made available to anyone who needs one.
- *USF strongly urges all community members to get fully vaccinated.* Vaccines are our most reliable means of preventing the spread of COVID-19. The vaccine is free, readily available, and all of USF's faculty, staff, and students are of age to be eligible for the vaccine; therefore, if someone chooses not to be vaccinated, they are assuming significant risk, including isolation and quarantine. Vaccines are also the most reliable way to ensure that students do not face any disruption to their studies or social activities, and faculty and staff do not face disruption to their teaching, research, or university work.
- It is critically important that individuals who feel unwell stay home and contact Student Health Services or their primary care provider for medical advice. Report all possible exposures to assessCOVID@usf.edu.
- Students in in-person classes may be assigned to the same seat for the duration of the Fall semester. This can assist with exposure assessments should they be necessary.
- A student who will be absent from an in-person class (due to isolation, quarantine or other reason) must notify the instructor immediately for guidance on academic continuity and student learning.
- Instructors may schedule remote office hours during the Fall 2021 semester.
- In-person classes may be asked (by USF leadership or the COVID-19 team) to transition to temporary remote instruction at any point in the Fall semester.

And also...the Provost asked me to tell you the following...

I will deliver this class, as scheduled, in person. I will *attempt* to provide a flexible component for students who are asked to isolate or quarantine, or are unable to attend a class in-person for an extended period of time. Please note: All students may be required to attend in-person classes, especially to complete assessments and examinations. For students planning to attend in-person, I will teach in-person classes in the assigned classroom and on the scheduled day and time. For students who are unable to attend a class in-person, I will *attempt* to provide course content in a flexible format to support the student's academic progression and success. Please contact me directly if you have questions.

And now for the “regular” syllabus stuff:

Course Description (from USF Course Inventory)

Investigates how chemical properties, physical processes, and environmental characteristics all influence the fate and transport of chemicals in natural and engineered systems. Includes theory, practical examples, and laboratory experiments.

Yeah, but...

The above-listed course description was written more than 10 years ago, when I used to teach this class primarily as a contaminant-fate-and-transport class. Although many of the topics for this semester will be the same as I taught back then – for instance, reactor theory, reaction kinetics, equilibrium partitioning, and inter-phase mass transfer – I no longer think of this class as primarily a fate-and-transport class. Instead, I think of it more like “what do the MSEV and PhD students need to know to help them with all the rest of their coursework and, if applicable, their research projects.” I might re-write the course description to be something like this:

Develops theory and practical approaches for characterization and analysis of physical and chemical processes in natural and engineered environmental systems. Analysis, description, and/or design of environmental systems using mass balances, reactor theory, reaction kinetics, thermodynamics, equilibrium partitioning, inter-phase mass transfer, and advective-dispersive transport processes.

Course Objectives

Throughout this course, we will:

- Derive and apply equations (e.g., Henry’s Law) to quantitatively estimate the distribution of chemicals between phases or compartments in environmental systems at equilibrium.
- Derive and apply equations to quantitative estimate the rate at which chemicals move between phases or compartments in environmental systems not at equilibrium.
- Derive and apply equations to quantitatively estimate the transformation or reaction of chemicals in environmental systems.
- Apply the mass balance equation for the quantitative analysis of environmental systems.
- Apply the idealized/theoretical models of batch, plug-flow, and completely-mixed-flow reactors for the quantitative analysis of environmental systems.
- Derive and apply equations for quantitatively describing the transport of chemicals in environmental systems by the processes of advection, diffusion, and dispersion.

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Learning Outcomes

The work completed by students in this course will help those students to develop:

- an ability to identify, approach, formulate, and solve environmental engineering problems by application of appropriate principles and strategies;
- an ability to communicate effectively with a technically literate audience; and
- an ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives.

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Lectures: Tuesdays and Thursdays, 12:30–1:45, in-person, EDU 257

Credit: 3 units, letter grade

Instructor: Professor J A Cunningham
E-mail: cunning@usf.edu
Voice mail: (813) 974-9540 – *voice-mail only, not a live telephone number*
Office: ENC (Engineering III) 3215

Office Hours: About 2–3 hrs/wk will be allocated for ENV 6002 office hours.
Times will be announced during the first or second week of class.

Text Book: *Process Dynamics in Environmental Systems*, ISBN 0-471-01711-6,
written by W.J. Weber, Jr., and F.A. DiGiano, published by Wiley.

Pre-requisite: Officially, there are no pre-reqs for this class. Realistically, to perform well in this class, you should (a) have taken ENV 4001 at USF, (b) have taken the equivalent of ENV 4001 at your undergraduate institution, and/or (c) have an undergraduate degree in chemical engineering. Any of these should suffice. If you have never had a good introductory class in environmental chemistry or environmental engineering, then consider taking ENV 4001 before taking ENV 6002.

E-Mail: Outside of class, I will use e-mail to disseminate information. This will be done through the Canvas program so I can reach all students at once. If you use more than one e-mail address, make sure Canvas forwards to your primary e-mail address.

Grading: 25% homework, 20% midterm exam, 15% group project, 40% final exam

Web site: Course documents – including homework assignments – will be posted on Canvas. I will also attempt to maintain a course web site:
<http://www.eng.usf.edu/~cunning/ENV6002/PhysChem.htm>

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Course Schedule

The course schedule below is tentative. It is possible that the actual pace could be a little faster or a little slower than what I have estimated here. We will try to adhere to this schedule, but not to the point of detracting from students' learning the material.

Week #	Dates	Topics Covered	Reading *	Assignment
Week 1	August 24 August 26	Course introduction Introduction to environmental systems & processes	syllabus 1–32	
Week 2	August 31 September 2	Review of some environmental chemistry Equilibrium partitioning	268–277	Homework 1
Week 3	September 7 September 9	Equilibrium partitioning Equilibrium partitioning	318–345 356–372	Homework 2
Week 4	September 14 September 16	Equilibrium partitioning Inter-phase mass transfer	399–411 147–163	Homework 3
Week 5	September 21 September 23	Inter-phase mass transfer Inter-phase mass transfer	164–189 190–203	Homework 4
Week 6	September 28 September 30	Inter-phase mass transfer Chemical reactions: equilibrium and kinetics	203–213 232–263	Homework 5
Week 7	October 5 October 7	Chemical reactions: equilibrium and kinetics Chemical reactions: equilibrium and kinetics	277–302 423–454	Midterm exam?
Week 8	October 12 October 14	Chemical reactions: equilibrium and kinetics Mass (and energy) balances	454–474 41–59	Midterm exam?
Week 9	October 19 October 21	Mass (and energy) balances Reactor theory	59–83 597–623	Homework 6
Week 10	October 26 October 28	Reactor theory Reactor theory	633–652 652–674	Homework 7
Week 11	November 2 November 4	Reactor theory Transport by advection, diffusion, and dispersion	97–128	Homework 8
Week 12	November 9 November 11	Transport by advection, diffusion, and dispersion <i>no class – Veterans' Day holiday</i>	147–163 (rep.)	Homework 9
Week 13	November 16 November 18	Transport by advection, diffusion, and dispersion Transport by advection, diffusion, and dispersion	128–140	
Week 14	November 23 November 25	Tying it all together <i>no class – Thanksgiving holiday</i>	to be decided	Homework 10
Week 15	November 30 December 2	Tying it all together Student presentations	maybe 813–824	Project report
Week 16	December 7 December 9	Final exam, 10:00–noon		Exam

** This is my first time using this text book. I am still figuring out which sections of the book go with which lectures. The indicated page ranges are my best guess at this time. I might update it as the semester progresses.*

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Class Policies: 1, Grading

- Each student in the class will be assigned a letter grade at the end of the semester.
- Assigned grades can potentially range from A+ to F, or FF for academic dishonesty.
- Plus/minus modifiers will be used as deemed appropriate by the instructor (e.g., A-, B+, etc.).
- Your overall grade will be a weighted average of your homework grade (25%), your midterm exam grade (20%), your project grade (15%), and your final exam grade (40%).
- This class does *not* use a fixed grading scale (e.g., 90=A, 80=B, etc.). The grading scale will be set depending on student performances on the exams and the homework assignments. That way, if the exams are particularly difficult or particularly easy this year, the grading scale will take that into account. Throughout the semester, I will give feedback to students so that you will know how you are performing in the class and so that you know how to interpret your numerical scores.
- It is my expectation that most or all students who diligently complete their work will earn a grade of A, A-, B+, or B. I call this the “target range”. Students who perform notably better than their peers may possibly earn a grade of A+. Students who perform notably worse than their peers may possibly earn a grade of B-, C+, C, or possibly even lower, but historically the lowest grade assigned (other than to students who cheat or plagiarize) is C. Grades below B are rare for students who are keeping up with the work and making a full effort.
- Students who cheat or plagiarize should expect to receive a grade of F or, more likely, FF.

Class Policies: 2, Problem Sets / Homework

- There will be about 10 homework sets to be performed during the semester.
- Depending on how many students are enrolled in the class, I might require assignments to be completed in groups. All students in the group will receive the same score on the assignment. We will decide about group size during the first week of class, once the enrollment is set.
- Even if assignments are completed by a group, it is recommended that *all* students work industriously to complete the homework assignments to maximize their mastery of the material covered this semester. If you do a good job on the homework assignments, you are likely to perform well on the exams. If you don't spend the time on the homework, then you are likely to have difficulty on the exams.
- I will be available at least one hour each week, and probably more, to assist with homework problems. (...most likely about 2–3 hours per week.)
- Students may discuss the homework with each other. However, whatever work is submitted by a group should represent work actually completed by that group. You must conduct the actual computations and write up your own work without referring to the solutions of people outside your group. Copying the work of others (including text, computations, figures, tables, sections of computer programs, spreadsheets, or sections of lab reports) will be considered cheating.
- You may not refer to a previous year's solution sets when completing the homework. That constitutes referral to somebody else's work and is therefore considered cheating.
- Assignments will usually be distributed at least one week before the due date.
- Assignments are due in class on their due date unless otherwise noted. Occasionally, assignments will be due on a non-class day. In those cases, I will provide instructions on how to submit the completed work.
- Homework solutions will be provided to students, usually after the next class following the due date.
- Each group is allowed one late homework submittal during the semester -- no questions asked. Late assignments must be submitted *by the beginning of the next class after the original due date*. After one late submittal, no late homework will be accepted from that group *regardless of reason or excuse*. You get one "freebie," and then that is it!
- Homework should be neat and legible, on standard 8.5-by-11-inch or A4 paper, stapled.
- Report numerical answers to a reasonable number of significant digits. The point of this is that you should consider the level of uncertainty associated with your reported answer.
- Your homework solutions must include at least enough detail that I can follow your reasoning and calculations. An answer provided without this level of detail will be considered insufficient.
- Helpful hint: when performing calculations, be careful of your units. You will catch about 90% of your mistakes (yes, really) if you take proper care of your units.

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Class Policies: 3, Tests / Exams

- There will be a midterm exam given in class and a final exam given at the time set by the registrar.
- The midterm exam will probably be on either Thursday, October 7, or Tuesday, October 12. The date could be changed if there is a compelling reason. I will announce a firm date in plenty of time for you to prepare.
- The final exam will be on Thursday, Dec. 9, from 10:00-12:00, as determined by the registrar.
- Exam questions will be primarily quantitative (problem-solving), but there may be qualitative (definition, discussion) questions as well.
- Exams will be closed-book, but students are permitted to use a *personal note sheet*: one double-sided 8.5-by-11-inch sheet for the midterm, two for the final. On these sheets students may write whatever they like. Sheets must be hand-written – no laser printing, scanning, photocopying, etc. Retrieval of information by other means during the examination will be considered cheating.
- Students who will not be available for an exam should inform me far enough *before* the exam to make alternate arrangements.
- Students who miss the exam unexpectedly (e.g., due to sudden illness, family emergency, or other unforeseen circumstances) must provide documentation or evidence of the reason for missing the exam. It will then be *up to my discretion* whether a “make-up” exam will be offered.
- My intention is to design exam questions such that students who have attended the class and who have diligently completed the homework assignments will be familiar with all the material needed to answer the questions. It will not be my intention to surprise you, only to challenge you.
- Generally, exam questions are intended to test the most important concepts of the class. A good exam should require the students to demonstrate their mastery of the material by synthesizing and applying the most important concepts of the course. Exam questions are not likely to test students on their recall of minutiae.
- Helpful hint: when performing calculations, be careful of your units!! You will catch about 90% of your mistakes (yes, really) if you take proper care of your units.

Class Policies: 4, Group Project

- From 2009–2020, this class was taught by Prof Qiong (Jane) Zhang. Prof Zhang required her ENV 6002 students to complete a small group project that ties together the concepts from throughout the semester. I thought that was a pretty good idea, so I decided to keep that tradition alive.
- ...but since this is my first time requiring a group project in this class, I can't give you a lot of details yet. Additional information will come later in the semester at an appropriate time.
- I *can* tell you that the group project will require a written report and a brief in-class presentation. More details on both of these deliverables will be provided later.
- Generally speaking, all members of a group will receive the same grade on the group project. However, I will give you the chance to tell me if everybody in the group contributed fairly to the overall effort. It is possible that I will award penalties to students who didn't carry their weight, and/or award bonuses to students who went the extra mile for their group(s).

Class Policies: 5, Attendance

- Attendance in class lectures is recommended but not required. It is likely that diligent attendance in class lectures will improve your understanding of the course material, and, hence, improve your semester grade.
- Attendance in class does not factor into your semester grade other than helping you to perform well on assignments and exams (i.e., there are no "class attendance points" awarded).
- If you miss class, there is no need to inform me or to provide me with documentation for your absence. (I don't take it personally, really.) However, I do recommend that you acquire the lecture notes from a classmate.
- If you choose to attend class, I require that you do not engage in behavior that distracts me or that disrupts the class for others in attendance:
 - Please make sure mobile phones are turned off. **NO TEXTING DURING CLASS!**
 - Laptop computers should be used only for taking notes, not for e-mail, web browsing, or any other activity that might distract your classmates or your instructor.
 - Please do not chat with your classmates, read the newspaper, work on homework for other courses, or engage in any other behavior that is distracting to your classmates or to your instructor.
 - If you need to do something other than participate in the class lectures, then please do so outside the classroom.
 - Students who are engaged in such activities will be asked to leave the classroom.

Class Policies: 6, Academic Honesty

- Any handouts used in this course are copyrighted. “Handouts” means all materials generated for this class, which include, but are not limited to: syllabi, notes, quizzes, exams, in-class materials, review sheets, and additional problem sets. This includes materials that are posted on the web as well as materials distributed in class. Because these materials are copyrighted, you do not have the right to copy the handouts unless the instructor (or other copyright holder) expressly grants permission.
- Students may audio tape lectures for their own private, personal use, or for a classmate who is registered in the class during this semester. Audio tapes may not be sold or distributed to anybody who is not registered in the class this semester.
- No form of scholastic dishonesty (cheating, plagiarism, etc.) will be tolerated. As commonly defined, plagiarism consists of passing off as one’s own the ideas, words, writings, etc., which belong to another. In accordance with this definition, you are committing plagiarism if you copy the work of another person and turn it in as your own, even if you have permission of that person. This includes copying material from books, reports, journals, pamphlets, handouts, other publications, web sites, etc., without giving appropriate credit for those ideas and/or without identifying material as quotations when taken directly from another source.
- Cheating on homework and exams will not be tolerated. Cheating will be dealt with according to university policy.
- ***It is the responsibility of each student to understand what constitutes plagiarism.***
- ***Students who cheat or plagiarize will be assigned a semester grade of FF.***
- You may discuss homework assignments with students who are not in your homework group. However, when you perform your computations and/or write-ups, you must do so without referring to the work of students who are not in your group. Copying homework from a student outside your group is considered plagiarism. See Class Policy 1, above.
- You may not copy homework solutions from a previous year’s solution set. That will be considered plagiarism because you are copying somebody else’s work.
- Violation of these rules can result in disciplinary action including a grade penalty, up to and including an F or FF in the course, suspension, dismissal, and expulsion from USF. If you have any questions regarding plagiarism or other forms of scholastic dishonesty, please consult the relevant sections of the USF student catalogs, and/or ask the instructor.

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Appendix: USF Academic Policies

On the pages that follow are a number of policies that USF has asked instructors to include in their syllabi. Students should read these policies carefully as they apply to *all* classes at USF.

For most of the policies that follow, only an abbreviated form of the official policy or regulation is provided in this syllabus. Complete details are generally available to students on-line. Specifically, USF's official wording for some of these policies is available at the following web sites.

<https://www.usf.edu/provost/faculty/core-syllabus-policy-statements.aspx>

<http://regulationspolicies.usf.edu/policies-and-procedures/>

<https://www.usf.edu/undergrad/students/academic-policies.aspx>

Finally, USF has suggested that I include the following wording in my syllabus, which is kind of repetitive with what I just wrote above...but I don't want to get in trouble with the university, so here it is:

Policies about accessibility, religious observances, academic grievances, academic misconduct, and several other topics are governed by a central set of policies, which apply to all classes at USF:

<https://www.usf.edu/provost/faculty/core-syllabus-policy-statements.aspx>

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Academic Integrity (USF System regulation 3.027)

Academic integrity is the foundation of the University of South Florida's commitment to the academic honesty and personal integrity of its university community. Academic integrity is grounded in certain fundamental values, which include honesty, respect, and fairness. Broadly defined, academic honesty is the completion of all academic endeavors and claims of scholarly knowledge as representative of one's own efforts. The process for faculty reporting of academic misconduct, as well as the student's options for appeal, are outlined in detail in [USF Regulation 3.027](#).

Academic Grievance Procedure (USF System policy 10-002)

The purpose of these procedures is to provide all undergraduate and graduate students taking courses at the University of South Florida an opportunity for objective review of facts and events pertinent to the cause of the academic grievance. An "academic grievance" is a claim that a specific academic decision or action that affects that student's academic record or status has violated published policies and procedures, or has been applied to the grievant in a manner different from that used for other students.

Disability Access (USF System policy 0-108)

Students with disabilities are responsible for registering with Student Accessibility Services (SAS) (SVC 1133) in order to receive academic accommodations. SAS encourages students to notify instructors of accommodation needs at least five (5) business days prior to needing the accommodation. A letter from SAS must accompany this request. Please visit the [Student Accessibility Services website](#) for more information.

[*Special note:* Because of the COVID-19 pandemic, SAS may alter its typical procedures for Fall 2021. For instance, I do not know if SAS will offer in-person exam proctoring for the 2021 fall semester. Check with SAS to learn about other changes from typical operation.]

(*Instructor's note:* The Americans with Disabilities Act is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact SAS as soon as possible.)

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Disruption of Academic Process (USF System regulation 3.025)

Disruptive students in the academic setting hinder the educational process. Disruption of the academic process ([USF Regulation 3.025](#)) is defined as the act, words, or general conduct of a student in a classroom or other academic environment which in the reasonable estimation of the instructor: (a) directs attention away from the academic matters at hand, such as noisy distractions, persistent, disrespectful or abusive interruption of lecture, exam, academic discussion, or general University operations, or (b) presents a danger to the health, safety, or well-being of self or other persons.

Food and Housing Insecurity

We recognize that student facing financial difficulty in securing a stable place to live and/or in affording sufficient groceries may be at risk of these financial issues affecting their performance in classes. Students with these needs are urged to contact Feed-A-Bull (feedabull@usf.edu or [their website](#)), or Student Outreach and Support (socat@usf.edu or [their website](#)).

Intellectual Freedom and Viewpoint Diversity Act (House Bill 233)

Preliminary Guidance Document

Students may, without prior notice, record video or audio of a class lecture for a class in which the student is enrolled for their own personal, educational use. A class lecture is defined as a formal or methodical oral presentation as part of a university course intended to present information or teach enrolled students about a particular subject. Recording class activities other than class lectures, including but not limited to lab sessions, student presentations (whether individually or part of a group), class discussion, clinical presentations such as patient history, academic exercises involving student participation, test or examination administrations, field trips, private conversations between students in the class or between a student and the faculty member is prohibited. Recordings may not be used as a substitute for class participation and class attendance and may not be published or shared without the written consent of the faculty member. Failure to adhere to these requirements may constitute a violation of the [USF Student Conduct Code](#).

Religious Observances (USF System policy 10-045)

All students have a right to expect that the University will reasonably accommodate their religious observances, practices and beliefs ([USF Policy 10-045](#)). The University of South Florida, through its faculty, will make every attempt to schedule required classes and examinations in view of customarily observed religious holidays of those religious groups or communities comprising USF's constituency. Students are expected to attend classes and take examinations as determined by the university. No student shall be compelled to attend class or sit for an examination at a day or time prohibited by his or her religious belief. However, students should review the course requirements and meeting days and times to avoid foreseeable conflicts, as excessive absences in a given term may prevent a student from completing the academic requirements of a specific course. Students are expected to notify their instructors at the beginning of each academic term if they intend to be absent for a class or announced examination, in accordance with this Policy.

Sexual Misconduct / Sexual Harassment (USF System policy 0-004)

USF is committed to providing an environment free from sex discrimination, including sexual harassment and sexual violence ([USF Policy 0-004](#)). The USF Center for Victim Advocacy is a confidential resource where you can talk about incidents of sexual harassment and gender-based crimes including sexual assault, stalking, and domestic/relationship violence. This confidential resource can help you without having to report your situation to the Title IX Office unless you request that they make a report. Contact the USF [Center for Victim Advocacy](#): 813-974-5757. Please be aware that in compliance with Title IX and under the USF Policy, educators must report incidents of sexual harassment and gender-based crimes including sexual assault, stalking, and domestic/relationship violence. If you disclose any of these situations personally to an educator, he or she is required to report it to the Title IX Office. For more information about Title IX, a full list of resources, or to report incidents of sexual harassment, sexual violence, relationship violence or stalking visit: usf.edu/title-ix

Statement of Academic Continuity (or, in other words, emergencies)

In the event of an emergency, it may be necessary for USF to suspend normal operations. During this time, USF may opt to continue delivery of instruction through methods that include, but are not limited to: Canvas, Teams, email messaging, and/or an alternate schedule. It is the responsibility of the student to monitor the Canvas for each class for course-specific communication, and the USF, College, and Department websites, emails, and [ALERTUSF](#) messages for important general information ([USF Policy 6-010](#)).

(Instructor's note: examples of "emergency" could be a hurricane, an outbreak of contagious disease (!!!), etc.)

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“Incomplete” Grades (<http://ugs.usf.edu/policy/IGradePolicy.pdf>, accessed August 2019)

An “I” grade indicates incomplete coursework and may be awarded to graduate and undergraduate students. (Undergraduate rules apply to non-degree-seeking students.) It may be awarded to an undergraduate student only when a small portion of the student’s work is incomplete and only when the student is otherwise earning a passing grade. The instructor will be required to complete the I-grade contract online when posting the semester grade at the end of the term, identifying the remaining coursework to be completed, the student’s last day of attendance, and the percent of work accomplished to this point. This online contract will be automatically copied to the student’s email and to the Registrar. Until removed, the “I” is not computed in the GPA for either undergraduate or graduate students. The time limit for removing the “I” is to be set by the instructor of the course. For undergraduate students, this time limit may not exceed two academic semesters, whether or not the student is in residence, and/or graduation, whichever comes first. “I” grades not removed by the end of the time limit will be changed to “IF” or “IU,” whichever is appropriate. If an instructor is willing, he or she may accept work from a student after an I grade has changed to an IF or IU grade, and assign the student a final grade in the course, unless the student has graduated. Whether or not the student is in residence, any change to “IF” grades will be calculated in the cumulative GPA and, if applicable, the student will be placed on appropriate probation or academically dismissed. Students are not required to re-register for courses in which they are only completing previous course requirements to change an “I” grade. However, if a student wants to audit a course for review in order to complete course requirements, full fees must be paid.

Auditing Privilege (USF System policy 10-006, section III.A.4.)

Accepted students eligible to enroll in courses may register to audit a course strictly on a space-available basis, provided the student:

- a. requests and receives any necessary approval as determined by the instructor or other designated responsible office;
- b. understands that no exams, grades, credit or other academic evaluations may be provided;
- c. officially registers to audit the course by the end of drop/add period and does not attend any class session prior to the official registration without affirmative approval by instructor;
- d. attends the class as a listener which means instructors may limit the auditing student’s participation in class including class projects or other interactive graded or ungraded activities;
- e. complies with all University Regulations and Policies of the University;
- f. complies with all conditions of audit registration and any deviation from those conditions will be considered disruptive and a student found to be disruptive to the class or academic process may be removed from the class under USF3.025 Academic Disruption; and
- g. is responsible for all fees for audit which are the same as for full enrollment for credit, except out-of-state tuition is not charged.