

2005 ADVISING & SCHEDULING UPDATES

The University of Toledo, Department of Civil Engineering

Things to Remember when Registering

- Register as early as possible on the date you are allowed to register. Registration opens at 7am & closes at 11:55 pm each day.
- You can register for FALL 2005/SPRING 2006 starting March 23
- Be sure to allow transit time in your schedule. Classes located at the Classroom Center are at Scott Park. Those located at Visual Arts are at the Art Museum!
- Stick to the classes on your long range plan
- Distance learning courses require dedication! Don't sign up for them if you are not an intrinsically motivated student, these courses are not "bird" classes! You won't "fly" through them!
- Pay attention to your HUM/SOC requirement, be sure you do not take courses from the same discipline.

Fall 2005 REGISTRATION TIME TABLE Log on to UT Web for Students to Schedule!

3/23	7 am	Honors, all Graduate levels, Athletes
3/24	7 am	UG5 - Undergraduate 5th year Pharmacy
3/25	7 am	100 or more potential earned hours
3/28	7 am	
3/29	7 am	90 or more potential earned hours
3/30	7 am	UWD - Undergraduate with Degree
3/31	7 am	80 or more potential earned hours
4/1	7 am	
4/4	7 am	70 or more potential earned hours
4/5	7 am	
4/6	7 am	60 or more potential earned hours
4/7	7 am	
4/8	7 am	50 or more potential earned hours
4/11	7 am	
4/12	7 am	40 or more potential earned hours
4/13	7 am	
4/14	7 am	30 or more potential earned hours
4/15	7 am	
4/18	7 am	20 or more potential earned hours
4/19	7 am	10 or more potential earned hours
4/20	7 am	
4/21	7 am	0 or more potential earned hours

What To Do if A Class is Closed

- Look for other available sections
- If it is a required CIVE course, see Jamilah or Dr. Nims
- If you know who the professor is for the class email him or her and ask if they will sign you in or put you on a waiting list
- If you do not know the professor call the department and ask if there is information on the class instructor, sign-in or a waiting list
- All of the above fail, see Jamilah

**SUMMER
REGISTRATION
OPEN NOW!!!**

Flow Charts, Plans of Study, CO-OP Plan; What does it all mean?



Know your capabilities! The goal is to succeed. Every Student will progress at a different pace. The Long Range Plans and flow charts are planning tools not the law!

Flow Chart - Diagram designed to show the flow and plan of the Civil Engineering undergraduate curriculum.

Plans of Study - Also called the “long range plan of study” are individual plans developed using the flow chart to customized an individual plan for each student in Civil Engineering.

- The most important thing you can do now to insure that you graduate in a timely manner is become familiar with the flow chart. Know which classes have pre-requisites and make sure that you are hitting the benchmarks in each class. Be sure to compare your individual long range plan of study with the flow chart. Make sure there are no errors in you plan; a miss-placed class, an omission, etc.
- The flow chart is a guide, please don't assume that it is the only way that you will progress through the program. Less than half of all civil student will follow the plan exactly. If you feel that a semester with 18 hours in it or a summer with 15 will be over-kill for you, it probably is! You know **you** best, if you anticipate a problem, lets talk about it before its too late. The purpose of the long range plan is to customize your academic career to fit your needs and ability.
- Co-op plans are only used to track which student is going out in which semester. There truly is no “better” or “worse” plan. If you make any adjustment to when you plan to go out on co-op you must consult both Jamilah and Tamara before doing so!

Humanities and Social Sciences Core Requirements

HUMANITIES WORK-SHEET ON PAGE 5

HONORS/AP
-if you had AP English credit and had to take honors English, the AP English credit can be counted towards a humanities elective. Talk with Dr. Nims or Jamilah to discuss this.



Want to know if you are meeting the requirements for graduation, run a degree audit:

Each student is required to complete 2 social science courses, 2 humanities courses, 1 US diversity course and 1 non-Western course. All total this would be 6 courses, however if a student takes a double-dip course (one which fulfills a multi-cultural requirement and a humanities or social science course) the requirement can be met in 5 course.

Humanities and social science courses must be taken from different disciplines. For example you can not take two sociology courses to fulfill your social science requirements.

Students are often confused by what courses they can take. Anything on the “pink sheet” is approved as a general education electives. Others may be taken with approval from Dr. Nims or Jamilah. If you question a course look up the “course description” in the catalog it will usually tell you if it is a “core course”, “non-western” or “us diversity” course.

As a general rule of thumb, most MS, band and RCRT courses to do not count as general education electives.

If you question weather you have met the general education requirement be sure to run a degree audit.

HONORS/AP -if you had AP English credit and had to take honors English, the AP English credit may count towards a humanities elective.

THE HUMANITIES & FINE ARTS

- Languages
- Art
- Communication
- Dance
- History
- Humanities
- Literature
- Music
- Philosophy
- Religion
- Theater/Film

THE SOCIAL SCIENCES

- Anthropology
- Economics
- Geography
- Political science
- Psychology
- Social work
- Sociology

Transfer Credits & CAS

CAS is the Course Applicability System. This system bases on the Ohio Transfer Module will allow you to see how courses will transfer. To get stated go to the website:

- www.transfer.org
- Create an account (free)
- Choose UT as the institution you will transfer credits to
- Choose the school you wish to take a course at as the institution from which the credits will transfer
- Once you see the equivalencies, you will need to make sure the school is offering the course in the term you plan to take it. Visit the schools website to get this information. Pull of a course description if it is available
- Get advanced approval form from Jamilah to make sure it counts !

The Business Minor

- To declare the business minor you MUST go to the business college. Be sure when you go for your appointment you have your long range plan of study with you so that you may see what semesters are best to fit in your required minor courses.
- The minor requires an additional 18 hours
- If you declare the minor be serious, once it is on your transcript it doesn't come off! This does not mean you can't graduate it just means it will always be on your official record as something you did not complete.
- If you seriously attempt the minor, one business course can be used as *a technical elective*, which makes it realistically an additional 15 hours (5 classes).
- Take the MBA track, it makes you more marketable in the future.

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Technical Electives vs. Fundamental Electives

You should not have to deal with these until after differential equations! But because this is often a piece of the curriculum student don't understand it deserve a blurb!

Technical electives are electives that faculty in Civil Engineering offer in the respective disciplines, environmental, geotechnical, structures and transportation. What is offered each semester will depend on faculty.

Fundamental electives are typically taken in the forth year. It is called a fundamental elective because it shows up on the FE, Fundamental Examination all engineers take! Your choices for fulfilling this requirement are:

- MIME 1650-Materials Science Engineering
- EECS 2340—Circuits for Non-Majors
- MIME 3400—Themodynamics

(because of their relevance to the FE, Circuits and Thermodynamics are recommended)

The Math Minor

To obtain the Math Minor a minimum of 22 hours in mathematics must be completed. The 22 hours must include Math 1860, 1890, 2850 (or 2950), and one of 3860, 3610 or 4680. The remaining courses which are acceptable toward a major in mathematics, and must be approved by an advisor in the Department of mathematics.

- one of the following two-semester sequences must be completed: Math 4710 and 4720, or 4740 and 4750.
- The remaining coursework must be chosen from courses at the 3000 and 4000 level and approved by the advisor

This is a total of 3 extra courses added on to your CIVE curriculum, however any (one) Math course above differential equations will count as a technical elective. In reality it is two extra courses.

Suggested sequence; 4710, 4720 & 4920

To declare the major (after the completion of differential equations) contact:

Robert Ochs
Assoc. Professor
Office: UH3014 **Phone:** X2016
E-mail: rochs@math.utoledo.edu

3Keys to Success!

1.)When reading your individual long range plan of study be sure to look at the abbreviation **SP, SU & F** that follow each course. These represent the semesters in which the course are offered. For example CIVE 3410, 3520, and 3220 only have SU after them, they are only offered in the summer!

2.)If you miss CIVE 3210 & CIVE 3510 in year four fall, you will delay your graduation by at least one semester, guaranteed. These courses are only offered in Fall and are pre-requisites to the Summer only courses! **BE CAREFUL!**

3.)See your advisor before the start of each semester to make sure that you are on track to graduate. Be proactive!!!



Dates To Remember

The University of Toledo, Department of Civil Engineering

Volume 1, Issue 1


JANUARY –2005

- 3-Open Registration for Summer Begins
- 10-Classes Resume
- 17-MLK Holiday (No classes)
- 18-April FE exam application deadline
- 24-Last Day to Add Drop (60% refund)
- 31-ENG Scholarship Deadline

FEBRUARY–2005

- 4-SPR MS graduates, application deadline/
Never attended IW deadline
- 15-Priority deadline for UT CIVE graduate
application (for financial decisions)
- 24-COE Job Fair (Professional Dress)



MARCH –2005

- 4-last day to withdraw
- 7-11th Spring Break (No Classes)
- 23-Early Registration for F05 & SP06 begins 
- 25-stopped attending IW deadline

APRIL –2005

- 1-UG graduation application deadline for
Summer and Fall commencement
- 16-Ohio FE examinations (Good Luck)
- 21-Summer payment deadline
- 29-Last day of classes

MAY –2005

- 2-6- EXAMS 
- 8-Commencement—Congratulations grads! 

FOR MORE INFORMATION, CONTACT

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