

**CE 210 - Engineering Graphics, Lecture and Laboratory  
Fall 2017: Course Syllabus**

**Class Time:** Lecture - No  
Lab – Section 001A Monday & Wednesday 5:00 – 7:50 PM  
Section 001B Tuesday & Thursday 8:00 – 11:50 AM

**Instructor:** Ismail Bahadir Kuzucu      **Office:** CE 324G  
**Email:** [ibk2@email.arizona.edu](mailto:ibk2@email.arizona.edu)      **Office Hours:** Mo/Wed 1:00 – 3:00 PM or  
by appointment

**Required Textbook:** Ellis, Rick. *A Practical Guide to AutoCAD Civil 3D*, Cadapult Press, 2017.

**Suggested Materials:** Flash Drive (At least 1GB), notebook

**Course Objectives:** To give students comprehensive introduction and understanding of AutoCAD Civil 3D software. Class will focus on AutoCAD software and touch on hand drafting methods. Comprehension of course curriculum will be measured by final project requirement.

**Grade Policies:**

This course is graded on the following scale:

| Percent     | Grade |
|-------------|-------|
| 89.5 – 100  | A     |
| 79.5 – 89.5 | B     |
| 69.5 – 79.5 | C     |
| 59.5 – 69.5 | D     |
| < 59.5      | E     |

The breakdown for the grading is as follows:

| Topic         | %   |
|---------------|-----|
| Attendance    | 15% |
| Assignments   | 15% |
| Exams         | 25% |
| Final Project | 45% |

If you feel an exam or assignment has been unfairly graded you are more than welcome to ask for a re-grade; however, be aware that the re-grade may result in a further reduction of points if additional errors are found.

**Absence Policies:** All students are expected to attend all lectures and laboratory sessions. All students are expected to arrive to class on time and prepared to work. Students absent from lectures and laboratories will be responsible for all material covered during the sessions. Instructors may administratively drop any student who misses **four or more periods** with a grade of E.

Absences will be recorded in lecture and the laboratory. For grading purposes, all absences will be considered as unexcused. If you believe your absence should be excused, you must submit proof that your absence is legitimate. For example, if you are attending a wedding, please provide the wedding program. It is at the discretion of the instructor whether the absence will be ultimately considered excused or unexcused.

All holidays or special events observed by organized religions will be honored for students affiliated with the particular religion. There may be times when an academic requirement conflicts with religious observances and practices. If this occurs, students may request reasonable accommodation of their religious practices. The instructor will review the situation in an effort to provide a reasonable accommodation when possible without fundamentally altering a course or creating undue burden.

Please discuss your requested accommodation with the instructor as early in the semester as possible to allow time plan and consider alternatives in a comprehensive way. If an accommodation is given, you may be required to complete coursework in advance of an absence, which further demonstrates the need to address accommodation requests early.

Absences pre-approved by the UA Dean of Students (or designee) will be honored.

**Exams & Projects:** Exam 1  
Exam 2  
Final Project

**Class Behavior:** Before class starts, please turn cell-phones and other electronic devices to silent. Egregious disruptions to class will be addressed by the instructor and could result in a penalty to the student's attendance grade.

**Assignments:** Assignments for the laboratory class will usually be submitted in PDF form. Assignments for the lecture class will usually be submitted on a class handout, a handout printed by the student, or graph paper. **Assignments should look neat and professional. Points may be deducted for work that does not meet this criteria.**

**Final Project:** All students need to complete a term project at the end of semester that will require the application of the fundamentals learned in the course and laboratory work. The project will focus on concepts mainly taught through the Civil 3D software, but will also incorporate concepts taught at the beginning of the course as well. The project is worth 25% of the class grade. One project check will be collected before the final project is due. The project check will go toward the final project grade.

**Desire2Learn:** Assignments, course materials, and class announcements will usually be distributed through email or the course's D2L site. Students are responsible for information distributed through class as well as emails or the D2L site.

**Academic Integrity:** The guidelines of Academic Integrity as described in the University of Arizona Student Handbook are to be strictly followed. Students are expected to do their own work individually. In this course this is interpreted to mean that students are not to share their computer files or hand-sketching assignments with other students. Accessing computer files other than your own is considered a breach of academic integrity, it will be treated as such, and it will result in a failing grade for the course. For the complete academic code, go to [http://deanofstudents.arizona.edu/sites/deanofstudents.arizona.edu/files/code\\_of\\_academic\\_integrity.pdf](http://deanofstudents.arizona.edu/sites/deanofstudents.arizona.edu/files/code_of_academic_integrity.pdf).

**Disability Related Resources:** If you anticipate issues related to the format or requirements of this course, please meet with me. I would like to discuss ways to ensure your full participation in the course. If you determine that formal, disability-related accommodations are necessary, it is very important that you be registered with Disability Resources (621-3268; <http://drc.arizona.edu>) and notify me of your eligibility for reasonable accommodations. We can then plan how best to coordinate your accommodations.

**Code of Conduct:** This class will adhere to the University of Arizona's Code of Conduct that outlines expectations for appropriate behavior. Included as prohibited behavior in the Code of Conduct is "intentionally or recklessly causing physical harm to any person on the University campus or at a University sponsored activity, or intentionally or recklessly causing reasonable apprehension of such harm." For complete Code of Conduct, go to [http://deanofstudents.arizona.edu/sites/deanofstudents.arizona.edu/files/student\\_code\\_of\\_conduct.pdf](http://deanofstudents.arizona.edu/sites/deanofstudents.arizona.edu/files/student_code_of_conduct.pdf).

**\*\* Information contained in this course syllabus, other than the grade and absence policies, may be subject to change with reasonable advance notice, as deemed appropriate by the instructor.**