

AMS 490 SENIOR RESEARCH (Online)

ARCHITECTURAL & MANUFACTURING SCIENCES DEPARTMENT

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OFFICE HOURS:

Since most of you are not on campus just Call or email

CATALOG DESCRIPTION:

Prerequisite: Completion of a 9/10 cr. hr. specialty area in either Architectural or Manufacturing Sciences. Students work on research projects utilizing skills and knowledge from prior courses in the program. Projects performed, when possible, for local industry or architectural/construction firms. Lecture and Laboratory. (Course Fee)

REQUIRED TEXTS:

None

COURSE OBJECTIVES:

- Students show technical competency in their area of expertise
- Supporting evidence (project) is professional
- Project manual is free of errors in content and grammar
- Presentation explains project clearly and concisely

COURSE TOPICS: Independent upon the project chosen

GRADING and GRADES BREAKDOWN:

| | |
|----------------------------|------|
| Proposal | 10% |
| Initial Discussion (video) | 3% |
| Initial List of References | 7% |
| Progress reports | 7% |
| Progress Report Videos | 3% |
| Technical reports | 10% |
| Technical Report Videos | 3% |
| Final Product Quality | 15% |
| Project Manual | 22% |
| Final Presentation | 15% |
| ATMAE exam | 5% |
| Total | 100% |

| | |
|---|----------------|
| A | 100% - 92% |
| B | Below 92 - 84% |
| C | Below 84 - 75% |
| | |
| F | Less than 75% |

ATMAE Exam will be administered in May in Bowling Green, KY at 8am. The room location will be announced during the semester. Contact me if you are out of this area

Late Work: Work submitted late will not be accepted.

Assignments are to be submitted under the assignments section of Blackboard. All assignments need to have the students name clearly stated on the top of the page to be counted.

Professionalism (dispositions)

- Writing and Keyboarding
Assignments are to be free of chronic writing errors. Neatness, use of correct grammar, format, and so on will be considered in the evaluation of activities and projects. All papers and submitted reports must be word processed. Use appropriate margins and font size according to APA style.

ACADEMIC HONESTY:

Some students consider shortcuts to completing their own work; resist the temptation. All submissions are to be your own efforts. Works submitted for any other class are not acceptable and assignments that have been plagiarized will be result in an assigned grade of "0" (zero) **as well as** referral to the office of student conduct. Student work may be checked using plagiarism detection software.

Cheating and other acts of dishonesty will not be tolerated. **If copying another's work is determined the student will receive an F for the ENTIRE COURSE...**First or any offense. See the university catalog: **Academic Dishonesty**

Dishonesty
"Students who commit any act of academic dishonesty may receive from the instructor a failing grade in that portion of the coursework in which the act is detected or a failing grade in the course without possibility of withdrawal."...

STUDENT DISABILITY SERVICES:

In compliance with University policy, students with disabilities who require academic and/or auxiliary accommodations for this course must contact the Student Accessibility Resource Center located in Downing Student Union, 1074. The phone number is 270.745.5004 [270.745.3030 V/TTY] or email at sarc@wku.edu. Please do not request accommodations directly from the professor or instructor without a faculty notification letter (FNL) from The Student Accessibility Resource Center."

EMAIL SUGGESTIONS

All correspondence for this course will be to your WKU student e-mail account. Email will be one of our methods of communication for this class. Remember that anything you write could be read by others. Each email should deal with one subject or one assignment. Each email or assignment should be concise but include all requested information. For email SUBJECT, please use the following: Course Last Name <short title>. As an example, if your name is Estefanie Ramirez, you are taking AMS 490, and you want to write me and ask me a question about Project manual, then your email SUBJECT should be: AMS 490 Ramirez < Project manual >

COMPUTER BASED LEARNING:

This is a Senior level capstone course in college it will require a good deal of work. To do well in this course you need to know how to use your computer and the internet. Some of the problems in this course can be alleviated ahead of time by reading the instructions, paying attention to deadlines, and checking course material. The computer that you use must have good internet connection and be completely functional. It is your responsibility to have a computer that works. My

computer crashed/ I hit the wrong button IS NOT a valid excuse for missing an assignment.

You will have to have the ability to download and view videos to be able to succeed in this class.

NOTE ON RECORDINGS:

The recordings work best in Foxfire, they may not be able to be viewed on other internet browser systems.

NETIQUETTE and Discussion Etiquette:

Western Kentucky University is committed to open, frank, and insightful dialogue in all of its courses.

Diversity has many manifestations, including diversity of thought, opinion, and value. We encourage all learners to be respectful of that diversity and to refrain from inappropriate commentary. Should such inappropriate comments occur, I will intervene as I monitor the dialogue in this course. The following are good guidelines to follow:

- Never post, transmit, promote, or distribute content that is known to be illegal.
- Never post harassing, threatening, or embarrassing comments.
- If you disagree with someone, respond to the subject, not the person.
- Never post content that is harmful, abusive; racially, ethnically, or religiously offensive, vulgar; sexually explicit; or otherwise potentially offensive

NOTE: The server on which this class is located is backed up every day during specified times (usually early morning hours). If you try to access this site and cannot, please try again several hours later. Be sure to save copies of all assignments that you submit. There may be a glitch in the system when I am retrieving them, so having a backup is always a good idea.

Contact me if you are facing any extenuating circumstances in your life that may need special consideration!!