

Summer Internship Course Requirements

IOE 488/489 CNM 488



All Engineering Technology Majors – Kevin Perry or Emery Ginger

- Civil and Sustainability Engineering
- Construction Management and Architectural Design
- Electromechanical Engineering Technology
- Environmental Engineering Technology
- Manufacturing Engineering Technology

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Engineering Graphics and Design – Rudy Ottway

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Cybersecurity and Network Management – Brandon Dixon

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- Your 488/489 course will be administered through CANVAS
- You will submit documents in CANVAS

It is recommended that you frequently check CANVAS

Depending on your major, you will register for:

IOE 488 (1 or 3 hours); OR

IOE 489 (1 or 3 hours); OR

CNM 488 (1 or 3 hours)

- You must register during the summer (or semester) of your actual internship/coop
- The class/section for which you register depends on the credit hours needed for your major
- DISCUSS WITH YOUR ACADEMIC ADVISOR

- 488 is a pass/fail class
- 489 is a graded class
- During the summer session, students pay for courses based on the number of credit hours
- Minimum \$382 per credit hour

- Your academic advisor is the person that will approve your internship
- Your internship must be closely related to your major and promote career development
- You must gain approval from your advisor <u>BEFORE</u> you accept the internship
- Your academic advisor must email the faculty member monitoring the internship stating approval

- You must work at least 320 hours to receive class credit
- You are expected to:
 - Produce quality work in a timely manner
 - Be professional at all times
 - Attend work each day
 - Arrive early for work each day
 - Communicate with your work supervisor regarding work issues
- Contact your internship instructor immediately if any conflicts or problems occur during your internship

- After enrolling in 488/489, you need to complete the Internship Requirements training in CANVAS
- After training, you will be required to complete an Internship
 Requirements quiz in CANVAS

Note: You must take and pass this quiz or you will receive an INCOMPLETE for the class



Pre-Internship Meeting

- Prior to, or within the first week of starting your internship, schedule a meeting with your direct supervisor and/or a representative from Human Resources (HR).
- **Objective:** To understand expectations, rules/policies, culture, behavior, dos/donts, etc.
- Use the pre-internship meeting guide document to drive the meeting



Internship Information Form



Complete the INTERNSHIP INFORMATION quiz in CANVAS before you begin your internship

Note: Remember to get your academic advisor to send approval email



Weekly Work Logs

- Upload a WORK LOG <u>every week</u> to CANVAS that contains:
 - Your Name and M#
 - Reporting period: From week starting date to week ending date
 - # of hours worked during the reporting period
 - Cumulative # of hours worked for the summer
 - A written summary of detailed work activities
 - At least 5-7 descriptive sentences per day

Notes:

- The weekly work log needs to be a Word document or PDF
- A template/example can be found in CANVAS under Files
- Do not ask internship instructor for cumulative hours please keep track of them

- Each WORK LOG needs to contain:
 - Well written, grammatically correct, paragraph form, DETAILS of your day-to-day activities
 - Names and job titles
 - Places: cities, towns, job sites, buildings, etc.
 - Hardware/software names and functions
 - Specific duties you perform
 - How the internship relates (or doesn't relate) to class
 - How the internship relates to your career goals
 - A weekly take-a-way statement
 - 5-7 detailed sentences per day is usually sufficient

Each WORK LOG should be saved using the following format:

Your Name_Work Log_week ending date.doc

For example:

John Doe_Work Log_7-4-1776.doc

- We need an understanding of what you're doing each day so that we can clearly articulate that to someone else
- Find a balance between too few of details and too many details
- When work details are repetitive you must get very specific. Do not write "same work as yesterday"
- 5-7 detailed sentences per day

Poor work responsibility details:

"Spent the first half of the day dead tired, so the latter half was spent going as fast as I could manage to catch up."

"We were giving the instruction by Jim Carroll, Project Manager, on where to position them."

"The person who made the Change Task did not ensure the drawing markup was up to date upon assignment."

"I attended a Design Team meeting at 10am."

Excellent work responsibility details: I (ACTION VERB) ...

"I finished building the shelving to hold the brake line fittings first thing this morning."

"I deleted the old pipe run, copied the new line to the second vessel, deleted the second old line and fixed the line numbers."

"I primarily worked on editing the hinge and panels assembly for our pin constraint project."

"I designed aluminum mounting brackets to fit the carts and hold a large piece of bent acrylic."

- Begin submitting WORK LOGS from week 1
- If you haven't started working:
 - Upload a WORK LOG, use proper formatting, and state: "My internship will begin (fill in the date).
- Submit a WORK LOG each week (no matter what)
- WORK LOGS must be submitted by Sunday evening at 11:59pm
- If you don't upload your work log, we will probably email you asking why we didn't receive it



Supervisor's Evaluation Form

- At least two weeks before the end of your internship, you should ask your supervisor to complete the SUPERVISOR'S EVALUATION FORM
- This form must be submitted as a PDF attachment via email from your supervisor
- Send you supervisor the link: www.murraystate.edu/engineering/internship
 - Supervisor's Evaluation Form

Note: You will receive an INCOMPLETE if you supervisor does not submit an evaluation form



Intern's Evaluation Form

- Complete the INTERN'S EVALUATION quiz in CANVAS before you stop working for the summer
 - This can be completed with 2 or 3 weeks remaining in your internship

Note: You will receive an INCOMPLETE if you do not complete the evaluation form



Internship Photos

- Upload high resolution photos <u>of yourself</u> to CANVAS
 - In front of your company logo
 - In your work area
 - In front of or with a special project
 - Save filenames as:

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Name_Company Name_01.jpg
i.e. – John Doe_Murray State University_01.jpg
John Doe_Murray State University_02.jpg
John Doe_Murray State University_03.jpg
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Note: Ask permission before taking photos

- A faculty member from the department MAY visit your work place during your internship
- Check your Murray State email regularly throughout the summer
 - Do not use other email accounts
- Email us with questions/comments
- Immediately notify your company supervisor of any sickness or emergencies
- PLEASE help us build good relationships with our industry partners



Exit Interview

- During the last couple weeks of your internship, schedule an exit interview with your supervisor
- During the interview, some items to discuss may include:
 - Strengths
 - Weaknesses
 - Areas of improvement
 - Future opportunities
- Thank the supervisor for the internship experience
- After the exit interview, complete the CANVAS assignment notifying the instructor that the interview is complete



Internship class checklist

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Academic advisor approval
Enroll in proper 488/489 class
Pre-Internship Meeting with supervisor
Complete Internship Requirements quiz
Complete Intern's Information quiz
Start work
Upload Work Logs each week until you reach 320 hours
Ask supervisor to submit Supervisor's Evaluation Form
Complete Intern's Evaluation quiz
Upload high resolution photos
Complete Exit Interview with supervisor
Verify that everything has been submitted to successfully complete internship
requirements