COLLEGE OF ENGINEERING – CEE 498 PREREQUISITE / CONSENT FORM

PLEASE PRINT CLEARLY, COMPLETE ALL REQUIRED INFORMATION, OBTAIN SIGNATURE(S), AND THEN EMAIL SIGNED FORM TO THE COLLEGE OF ENGINEERING ADVISING CENTER

Name:	**NSHE Number:**
Phone Number:	**UNLV Email:**
Major:	**Semester of Enrollment:**

Prerequisite:	In your **LAST** semester of completing course requirements for degree. **Yes No**	**Verified by Advisor**	
Prerequisite:	Advanced Standing; All required CEE courses except CEE 499 and any one of CEE 413, CEE 450, or CEE 480 and consent of instructor. All prerequisite courses must be completed with a grade of C or better. **Yes No**	**Verified by Advisor**	

REASON FOR SUBMITTING THIS FORM:

	I **DO** meet the necessary prerequisite(s). **(You must obtain your faculty mentor's signature on the second page and then submit to the Advising Center for advisor's signature).**
	I **DO NOT** meet the necessary prerequisites and would like to request a waiver. **(You must obtain your faculty mentor signature, instructor signature & the department chair signature and then submit to the Advising Center for advisor approval).**

NOTES: You may be dropped from CEE 498 if you do not meet the prerequisites or if this form is not submitted and on file in the Advising Center.

Waiver Justification – to be filled by the applicant if does not meet prerequisites (if necessary use additional sheet of paper).

PRINT NAME   SIGNATURE   DATE

Instructor's comments and recommendation **(Only needed if you DO NOT meet the prerequisites for the course)**
Approve   Deny

PRINT NAME   SIGNATURE   DATE

Department Chair's comments and approval **(Only needed if you DO NOT meet the prerequisites for the course)**
Approve   Deny

 PRINT NAME   SIGNATURE   DATE

---*ADVISING CENTER USE ONLY*--

Advisor comments and recommendation

Approve   Deny   SIGNATURE   DATE

FACULTY MENTORING GUIDE – SENIOR CAPSTONE COURSE ENROLLMENT

NAME: _____   NSHE: _____

MAJOR: _____   PHONE: _____

This form is to be used in conjunction with the departmental advanced standing form for sophomore-standing students & is to be submitted with the signed advanced standing form to the Advising Center.

Faculty mentoring and academic advising both play pivotal roles in the retention, progression & graduation of students within a timely fashion, and should complement each other in their guidance to students. This guide is meant to direct faculty mentoring conversations with students at this critical point in each student's academic career, but can be used at any point the student is in need of faculty guidance. Please refer any questions related to semester schedules, graduation plans, college and university forms/paperwork, campus resources or other misc. academic issues to the Engineering Advising Center.

SENIOR CAPSTONE COURSE ENROLLMENT MENTORING (Discuss any areas students respond in the negative & make appropriate referrals):

Review the following areas related to student degree progression, degree elective options, academic performance and goals.	YES	NO
1. Does the student have a good understanding of their major and the outcomes of their degree post-graduation?		
2. Is the student confident in their academic ability to be successful in their final coursework and senior capstone/design project? (If no – provide referrals to appropriate faculty within college and/or the advising center).		
3. Does the student have any questions about final course choices for core options or professional electives, specifically as they relate to their post-graduation goals?		
4. Has the student had the opportunity to have any hands-on experience in any research projects, student organizations or internships that have allowed them to apply the fundamental principles that define their major? (If no – provide referrals to College of Engineering faculty, student organizations, or external resources that might assist students).		
a. Based on this feedback, please discuss possible internship or research opportunities that might assist the student in learning more about/participate in their area(s) of interest.		
b. Does the student have any questions about how to integrate their area(s) of interest and professional development into their senior design project?		
5. Has the student used any of the resources provided by the University & Career Services?		
a. Has the student visited either the fall or the spring career & internship fair?		
b. Has the student visited https://unlv.joinhandshake.com/login, created a student log-in and searched job and internship opportunities?		
c. Has the student created a resume that has been reviewed by career services?		
d. Does the student want you to review their resume from an engineering/cs perspective?		
6. Is the student interested in graduate school?		
7. Please review the areas that graduate programs look at when assessing applicants to graduate programs. Discuss with the student any areas that they might need to focus on to be a competitive applicant for a graduate program.		

FACULTY MENTOR NAME: _____

FACULTY MENTOR SIGNATURE: _____   DATE: _____

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