

**EGR 391 Senior Projects I - Admittance Checklist**  
**EE program**  
 rev. 6/16/2023

Student Name: \_\_\_\_\_ Date: \_\_\_\_\_

WIN: \_\_\_\_\_

**PREREQUISITES:** Senior standing in Electrical Engineering =  
 All Freshman, Soph. & Junior courses completed

Proposed EGR 391 entry  
 Term \_\_\_\_\_ 20\_\_\_\_

	Course	Cr.	Course Name	Term	Passed
<b>FRESHMAN (year 1)</b>	EGR 180	1	CADD Lab		
	CHM 118	3	Chemistry for Engineers		
	CHM 117	1	Chemistry Lab for Engineers		
	MTH 111	4	Calculus I		
	EGR 140	3	Scientific Programming		
	EE 216	3	Circuit Analysis I		
	MTH 112	4	Calculus II		
	PHY 201	3	General Physics I		
	PHY 204	1	General Physics I Lab		
<b>SOPHOMORE (year 2)</b>	MTH 211	4	Intro. to Ord. Diff. Eqns.		
	PHY 202	3	General Physics II		
	PHY 205	1	General Physics II Lab		
	EE 217	3	Circuit Analysis II		
	EE 285	1	Electrical Circuits Lab		
	ME 231	3	Statics		
	EGR 222	3	Mechatronics		
	EE 251	3	Electronics I		
	EE 241	4	Digital Design		
	MTH 212	4	Multivariable Calculus		
<b>JUNIOR (year 3)</b>	EE 252	4	Electronics II		
	EE 271	4	Semiconductor Devices		
	EE 381	3	Microfabrication Lab		
	EGR 201	1	Professionalism and Ethics		
	EGM 320	3	Eng. Project Management		
	PHY 203	3	Modern Physics		
	PHY 206	1	Modern Physics Lab		
	EGR 214	3	Linear Systems		
	Tech. Elec.	3	or co-op		
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<b>SENIOR (year 4)</b>	EE 314	3	Control Systems		
	EE 337	3	Electromagnetics I		
	EE 325	3	Energy Conversion Devices		
	EGR 391	1	Senior Projects I		
	EE 339	4	Electromagnetics II		
	EE 382	4	Modern Com. Systems		
	Tech. Elec.	3			
	EGR 392	2	Senior Projects II		
	Free Elective	2			

Plan in future semesters			
Term _____	20____		
Term _____	20____		
Term _____	20____		
Decision {Internal Use Only}			
Gen. Ed. (check if passed)			
Humanities (3 classes)			
Soc. Sci. (2 classes)			
Art (1 class)			

**SIGNATURES**

\_\_\_\_\_

Student

\_\_\_\_\_

Advisor

- Senior standing prerequisite is met or will be met IF student passes all courses listed in plan.
- Satisfactory requisites cannot be met for admittance in proposed term.
- No determination can be made at this time whether proposed term is possible; premature planning.