

ECE 3600 Spring Semester 2025 Likely HW Due-Dates (canvas date will override)

02/19/25

Week	Month	Mon	Tue	Wed	Thur	Fri	Sat
1	Jan	6	7	8 Hw1 Energy sources, generation, & environment	9	10	11 Hw2A Review of steady-state AC and phasors
2		13	14 Hw2B AC Superposition, Thevenin	15	16 Hw3A RMS	17	18 Hw3B Single-phase AC power
3		20 Martin Luther King Day	21	22 Hw4 3-phase power	23	24	25 Hw5 3-phase power
4		27 Hw6 Electromagnetics	28	29 Hw7 Ideal transformers	30	31	1 Hw8A Non-ideal Transformers
5	Feb	3 Hw8B Non-ideal Transformers	4	5 Exam 1 Hw9 Autotransformers, 3-phase	6	7	8
6		10	11 Hw10 Per-unit system	12 Hw11 Per-unit system	13	14	15 SG1 Synchronous machines
7		17 Presidents Day	18	19	20	21	22 SG2 Synchronous generators
8		24	25	26 SG3 Synchronous motors	27	28 Dispatch Center field trip	1 Ind1 3-phase Induction motors
9	Mar	3	4 Ind2 3-phase Induction motors	5 Exam 2	6	7	8
		10 Spring Break	11	12	13	14	15
10		17	18	19 Ind3 3-phase & single-phase Induction motors	20	21	22 DC1 DC motors
11		24	25	26 DC2 DC motors	27	28	29 DC3 DC motors & mechanical loads
12	April	31	1 TL1 Transmission lines	2	3	4 Exam 3	5 TL2 Transmission lines
13		7	8	9	10 PF1 Power Flow	11	12
14		14	15	16 LF1 Line Faults	17 ME Design Day, Union Build.	18	19 DD Design day
15		21 LF2 Line Faults	22 Prot Protection	23 Reading Day, ECE 3600 Review	24	25 ECE3600 Final 3:30 pm	26
16	May	28	29	30	1 Freedom	2	3

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