

Industrial Electronics AS Coursework Roadmap

Instructions:

Be sure to work with a counselor to make sure that your choices will lead to graduation.

1. Take ELTEC 205.
2. Take ELTEC 208.
3. Take ELTEC 265.
4. Take ELTEC 322.
5. Take GUIDE 110 or GUIDE 111.
6. Take ELTEC 320.
7. Take MATH 101 (maybe with MATH 32) or MATH 89.¹
8. Take ELTEC 212.
9. Take ELTEC 232.
10. Take an MJC Activities Course.

¹ MATH 89 satisfies the MJC GE: D2 requirement. A student who might transfer students should take MATH 101, which satisfies the MJC GE: D2 and CSU GE: B4 requirements. Students are advised to see a counselor on making this choice.

Course Selections:

	Units	Term
1. ELTEC 205	<u>3</u>	_____
2. ELTEC 208	<u>3</u>	_____
3. ELTEC 265	<u>1</u>	_____
4. ELTEC 322	<u>3</u>	_____
5. GUIDE 110 or GUIDE 111	<u>.5-1</u>	_____
6. ELTEC 320	<u>1</u>	_____
7. MATH 101 (& 32) or Math 89	<u>3-6</u>	_____
8. ELTEC 212	<u>3</u>	_____
9. ELTEC 232	<u>3</u>	_____
10. _____ Activities selection	<u>1-3</u>	_____

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Continue to work with a counselor to make sure that your choices work for all of your intended transfer institutions.

11. Take ELTEC 223.
12. Take ELTEC 226.
13. Take ELTEC 221.
14. Take BUSAD 240, ECON 101 or any MJC GE: Area B course.
15. Take ENGL 100 or ENGL 101
16. Take ELTEC 229.
17. Take ELTEC 234.
18. Take ENGL 102, CMPGR 202/ART 102, SPAN 51¹, or any MJC GE: Area C course.
19. Take BUSAD 230, HE 110 or any MJC GE Area E course.
20. Take an MJC Activities Course if the course you took in step 10 was one unit, or skip this step.
21. If you have not reached 60 units take BUSAD 248 or an elective numbered between 50-299 or if you might one day transfer to a CSU take COMM 100 or COMM 102 (CSU GE Area A1) and CSCI 203 (CSU GE Area A3).

¹ Spanish 51 meets the MJC GE Area C requirement, but if you might transfer to a CSU take SPAN 101.

Course Selections:	Units	Term
11. ELTEC 223	<u>3</u>	_____
12. ELTEC 226	<u>3</u>	_____
13. ELTEC 221	<u>3</u>	_____
14. _____ <small style="margin-left: 40px;">MJC GE: Area B selection</small>	<u>3</u>	_____
15. ENGL 100 or ENGL 101	<u>3-5</u>	_____
16. ELTEC 229	<u>3.5</u>	_____
17. ELTEC 234	<u>3</u>	_____
18. _____ <small style="margin-left: 40px;">MJC GE: Area C selection</small>	<u>3</u>	_____
19. _____ <small style="margin-left: 40px;">MJC GE: Area E selection</small>	<u>3</u>	_____
20. _____ <small style="margin-left: 40px;">Activities selection</small>	<u>1</u>	_____
21. _____ <small style="margin-left: 40px;">Elective or GE selection(s)</small>	_____	_____
Expected Term of Graduation	_____	_____