

## Engineering 120

For your academic career report:

- Explain why you selected engineering\* and which engineering discipline you are interested in and why.
- Describe what you expect to be doing in the future with your career.
- Prepare an academic plan listing the classes you plan to take, by semester, until you finish college. That means marking off classes that you take at LC and making your plan from spring semester on. The point is to make a roadmap of the courses which you will still need to take both at LC and then at the school where you will transfer. Use the college catalog website of the school where you will be transferring to look up the classes you will need to take for your chosen discipline. Please do not just copy *all* the listed classes; for example, if it says “Tier II humanities” then list *which* Tier II humanities you think you would like to take or the humanities class you took/will take at LC that will fulfill this requirement. You will have several opportunities to take electives throughout your academic career so look over your choices and pick the ones you would like to take.

Make sure your report is written in an essay format, is grammatically correct, spell-checked, and includes all the information identified below. Remember this is worth a large chunk of your grade so take some time, write several drafts, follow the directions, and write a nice report.

\* if you are considering something other than engineering for your career, exchange the word “engineering” with whatever major you have decided upon for this assignment.

## Grading

| Total Points | Maximum Points | Category   | What you get points for....   |
|--------------|----------------|--|---|
| 70           | 5              | Select an engineering major  | Major identified - 5  |
|              | 20             | Write a paragraph explaining why you chose the major you did and how that major relates to your career goals | Comprehensive - 20<br>Good - 15<br>Cursory - 10<br>Not present - 0                                    |
|              | 20             | prepare an academic plan   | List of classes from catalog - 15<br>Classes picked by author (not just copied from the catalog*) - 5 |
|              | 25             | Report Format  | title page - 5<br>spell checked/grammar - 5<br>logic - 5<br>flow - 5<br>paragraph structure - 5       |

\* yes, you can copy the schools class list, but wherever it lists an “elective,” you must find an eligible class and replace “elective” with the eligible class you picked.