

Name: \_\_\_\_\_ Major: \_\_\_\_\_

Class Section: \_\_\_\_\_

**UNIVERSITY OF NEW HAMPSHIRE  
DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING**

**ECE401 – Perspectives in Electrical and Computer Engineering**

**FALL 2020**

Please use this as your cover sheet for your CANVAS Upload.

All work must be “wordprocessed” on standard 8.5 x 11 white paper. Create a PDF of your document and Upload to CANVAS by the due date.

1. Do you have a personal goal of graduating with your Bachelor of Science degree in engineering? How important is that goal to you?
2. Develop a list of 20 goals you would like to accomplish in your lifetime. Be **bold**!
3. Establish a goal for the grade you want to achieve in each of your courses this semester. What GPA would this give you? (i.e., calculate your expected GPA from the grades you anticipate – Clearly show how you calculated it)
4. List 10 benefits that will come to you when you are successful in graduating in engineering. Rank them in order of importance to you.
5. Rate yourself on a scale of 0 to 10 (10 being highest) on the following:

Description	Rating
Writing skills	
Oral communication skills	
Computer skills	
Ability to apply knowledge of mathematics	
Ability to apply knowledge of science	
Ability to work on teams	
Commitment to becoming an engineer	
Understanding of professional and ethical responsibility	
Recognition of the need for life-long learning	
Knowledge of contemporary issues	
Participation in student organizations	
Degree you work collaboratively with other students	
Time and energy devoted to studying	
Time spent on campus	

1. I would say graduating with a Bachelor of Science degree in engineering is a personal goal for me. It will certainly help me in the job market after college. I am not sure what kind of engineering I would like to pursue but I cannot imagine doing anything else with my life. I also know that me graduating college is a goal of my parents.
2. Graduate college, maybe join the air force, start a career, start a family, buy a house in a nice neighborhood, take care of my parents, get an old muscle car, explore the outdoors more, exercise more, maybe coach a high school track team, learn more python, maybe run for some sort of public office, learn to fly a plane, go hunting for the first time, work for SpaceX or NASA, live a quiet and simple life,
3. I would like to see myself with a grade of 90% or higher in most of my classes. I would like to have this grade in this class and my math class the most because they are the most relevant to my major. I would also like to have B's in my two other classes to make sure my GPA is good. To calculate my GPA, I used [gpacalculator.net](http://gpacalculator.net) and plugged in my grades and credits. First, I calculated my actual GPA, which was around 3.00, then I calculated it with the grades I would like to have, which brought my GPA up to a 3.5.
4. Learned good skills for a job, better organizational skills, have relevant work experience, better studying habits, be older and know more about the world around me, having a better understanding of what I would like to do, not working in a cubicle and wasting away my life for the next 40 years, have a degree from a good school in a competitive field,
- 5.

Writing skills	5
Oral communication skills	6
Computer skills	9
Ability to apply knowledge of mathematics	8
Ability to apply knowledge of science	8
Ability to work on teams	10
Commitment to becoming an engineer	9
Understanding of professional and ethical responsibility	9
Recognition of the need for life-long learning	8
Knowledge of contemporary issues	10
Participation in student organizations	0
Degree you work collaboratively with other students	10
Time and energy devoted to studying	6
Time spent on campus	10