SCHOOL OF ENGINEERING
The City College of New York
Advisement Report for **Computer Engineering** majors

To be filled out by student: *(Also the other side, including GPA & QPA.)*
Date: _____

Student's Name: _____ **CUNYfirst empl. ID #:** _____

To be filled out by advisor:
Advisor's Name: _____

1) I have reviewed this student's transcript. The student plans to graduate in roughly ___ more semesters, given pre- and co-requisites and available hours for study.
The following problems must be addressed: _____

_____

_____

2) I have reviewed this student's approximate intended course schedule for the coming semester. It is acceptable as presented: Yes ___ No ___. (The student, not the advisor, must check pre- and corequisites.) If no, the following changes were recommended:

_____

_____

_____

3) I have discussed with the student what he or she needs to do in order to improve academic performance: Yes ___ No ___. Comments: _____

_____

_____

4) The following issues were optionally discussed: choice of electives: Yes ___ No ___
summer internship possibilities: Yes ___ No ___
research opportunities within the departments: Yes ___ No ___
plans for graduate school or career: Yes ___ No ___
Summary of these discussions: _____

_____

_____

_____

I believe that this is an acceptable summary of this advisement session:

_____ **Advisor** _____ **Student**
(If not acceptable do not sign. Submit reasons why on a separate sheet of paper, dated and signed.)

last updated: October 2019

Advising: Course checklist for Computer Engineering majors
2019 Curriculum

Course				Completed: grade	Currently enrolled: ✓	Intend next semester ✓
Math	201	3-4	Calc I	≥ C		
	202 or 212	3-4	Calc II	≥ C		
	203 or 213	4	Calc III	≥ C		
	391	3	Diff. Eq.	≥ C		
	346 if 213 (or 392)	3	Lin Alg (& Vec)	≥ C		
Chem	103	4	General Chem	≥ C		
Phys	207	4	Gen Phys I	≥ C		
	208	4	Gen Phys II	≥ C		
English	110	3	Freshman Comp			
	210.07	3	Writing for Engg			
Liberal arts	elective	3	*from list:*			
Four of these, or prior courses, should be from Pathways areas CE, WCGI, IS & US.	elective	3	”			
	elective	3	”			
	elective	3	”			
	≥200 elective	3	”			
	≥200 elective	3	”			
Engr	101	1	Engg Design			
	103	2	Analysis Tools			
	204	3	Electric Circuits			
C.Sc.	103	3	Intro Computing			
	104	4	Discrete Math			
	210	3	Assembly Lang			
	212	3	Data Structures			
	220	3	Algorithms			
	221	3	Softw Design Lab			
	332	4	Operating Systems			
	342+343	4	Comput Org			
C.Sc. *or* E.E.	elective	3	*from list:*			
E.E.	205	3	Linear Systems I			
	210	3	Switching Systems			
	221	1	EE Lab I			
	241	3	Electronics I			
	306	3	Linear Systems II			
	311	3	Probability & Stats			
	312	3	Communic Theory			
	322	1	EE Lab II			
	330	3	Electromagnetics			
	425	1	Comput Engg Lab			
	457	3	Digital Integ Circ			
Track: ☐ Sys or	elective	3	*from list:*			
☐ Comp+SigProc	elective	3	*from list:*			
Capstone project	☐ EE 598.68 ☐ or CSc 598.66	3	Senior Design I			
	EE 598.69 or CSc 598.67	3	Senior Design II			
Practice/ethics	elective	3	*from list:*			

GPA: _____ **QPA:** _____ (GPA & QPA calculator: www-cs.ccny.cuny.edu/~fenster/gpa.html)

QPA uses **only** your grades in all CSc & EE courses, and Engr 204: F=−2. D=−1. {C−, C, C+}=0. {B−, B, B+}=1. {A−, A, A+}=2. Multiply each grade by the number of credits, and add them. WU=FIN=FAB=F. Count only courses taken at CCNY.
Good standing: GPA ≥ 2, QPA ≥ 0, and you do not need a course for the third time. W credits must be < 12 in the last two years.

last updated: October 2019