

Category	# of Credits	Name	Semester To Be Taken/Credit From What
General Engineering Requirements	4	MATH 1910/A&S Calculus 2	1
	4	MATH 1920	2
	4	MATH 2930	3
	4	MATH 2940	3
	4	CHEM 2090	3
	4	PHYS 1116	2
	4	PHYS 2213	3
	4	PHYS 2214	4
	4	CS 1110	Placement Exam
	1	CS 1132	2
	3	ENGRI	3
	3	Distribution 1	CS something
	3	Distribution 2	AEP 3330
	3	FWS 1	2
	3	FWS 2	AP Comp
	3	Liberal studies 1	AP US
	3	Liberal studies 2	AP Psych
	3	Liberal studies 3	Arabic
	3	Liberal studies 4	6
	3	Liberal studies 5	7
3	Liberal studies 6	8	
4	Approved Elective 1	CS 3110	
4	Approved Elective 2	CS 3410/3420	
Engineering Physics	4	AEP 3210	5
	4	AEP 3220	6
	4	AEP 3330	5
	2	AEP 3550	5
	4	AEP 3560	6
	2	AEP 3610	5
	4	AEP 3620	6
	4	AEP 3630	4
	4	AEP 4230	7
	4	AEP 4340	8
	4	PHYS 4410	7
	3	Major-approved elective 1	ENGRD 3220/CS 4210/4220
	3	Major-approved elective 2	CS 3810
	3	Major-approved elective 3	CS 4410
	3	Major-approved elective 4	CS 4820
	3	Major-approved elective 5	CS Elective 1
	3	Major-approved elective 6	CS Elective 2
3	Technical Writing		
Computer Science	3	CS 2110	2
	4	CS 3110	4
	4	CS 3410/3420	4
	3	ENGRD 3220/CS 4210/4220	4
	3	CS 3810	5
	3	CS 4410	6
	4	CS 4820	7
	3	CS Elective 1	7
	3	CS Elective 2	5
	2	CS Project	8
	3	Specialization Elective 1	8
	3	Specialization Elective 2	8
	3	Specialization Elective 3	8
	3	Math-related Elective	AEP something
	3	Major-approved elective 1	AEP something
3	Major-approved elective 2	AEP something	

Semester Credits / Classes That Count Towards This Plan	
1	4 MATH 1910/A&S Calculus 2 —
2	15 MATH 1920 — PHYS 1116 — CS 1132 — FWS 1 — CS 2110 —
3	19 MATH 2930 — MATH 2940 — CHEM 2090 — PHYS 2213 — ENGR1 —
4	19 PHYS 2214 — AEP 3630 — CS 3110 — CS 3410/3420 — ENGRD 3220/CS 4210/4220 —
5	18 AEP 3210 — AEP 3330 — AEP 3550 — AEP 3610 — CS 3810 — CS Elective 2 —
6	18 Liberal studies 4 — AEP 3220 — AEP 3560 — AEP 3620 — CS 4410 —
7	18 Liberal studies 5 — AEP 4230 — PHYS 4410 — CS 4820 — CS Elective 1 —
8	18 Liberal studies 6 — AEP 4340 — CS Project — Specialization Elective 1 — Specialization Elective 2 — Specialization Elective 3 —
??	3 Technical Writing —

	132 Total credits for degree in AEP + CS
	24 Credits of language that I would <i>like</i> to take (Arabic for 6 semesters)
	5 Credits from last semester that won't help with this (considered wasted for the purposes of this document)
	161 Total credits for semesters 1-8, if I do everything listed here
	18.3 Average credits per semester for semesters 2-8 for minimum degree requirements
(max)	21.1 Average credits per semester for semesters 2-8 assuming I do everything here
(min)	16.6 Average credits per semester for semesters 2-8 for minimum degree requirements <i>if</i> I take three 4-credit summer courses

	Given that I spent last semester (and to a certain extent this semester) figuring things out, the 6-semester averages are:
	18.3 Average credits per semester for semesters 3-8 for minimum degree requirements
	21 Average credits per semester for semesters 3-8, including Arabic during semesters 3-6

Note: all averages include things listed under semester “?”. I need that stuff at some point, but I'm not sure where it'll fit yet.