

## University of Hawai'i at Mānoa – Four-Year Academic Plan 2017-2018

#### **Colleges of Arts and Sciences**

### **Bachelor of Science (BS) in Computer Science**

# SAMPLE

**Security Science Track** 

This is a sample academic plan. Students should meet with an academic advisor prior to registration to formulate their own plan.

Year 1		Year 2		Year 3		Year 4	
Fall		Fall		Fall		Fall	
ICS 111	4	ICS 311	4	ICS 321	3	ICS 423, 425, 426, 455,	3
ICS 141	3	ICS 314	3	ICS 351 or 451	3	<b>495</b> , or <b>EE 406</b>	
MATH 241 (FS)	4	PHYS 151 or 170 (DP)	3	HSL 201	3	ICS 423, 425, 425, 455,	3
FW	3	PHYS 151L or 170L (DY)	1	DA/DH/DL	3	<b>495</b> , or <b>EE 406</b>	
		HSL 101	3	DS 300+	3	CHEM 161	3
						CHEM 161L	1
						DA/DH/DL 300+	3
						Elective 300+	3
Credits	14	Credits	14	Credits	15	Credits	16
Spring		Spring		Spring		Spring	
ICS 211	4	ICS 212	3	ICS 332	3	ICS 423, 425, 426, 455,	3
ICS 222	3	ICS 355	3	ICS 423, 425, 426, 455,	3	<b>495</b> , or <b>EE 406</b>	
ICS 241	3	PHYS 152 or 272	3	495, or EE 406		CHEM 162	3
MATH 242	4	PHYS 152L or 272L	1	HSL 202	3	CHEM 162L	1
FG (A/B/C)	3	HSL 102	3	DB	3	Elective 300+	3
		FG (A/B/C)	3	DS	3	Elective 300+	3
Credits	17	Credits	16	Credits	15	Credits	13
Summer		Summer		Summer		Summer	
Credits	0	Credits	0	Credits	0	Credits	0
Total Credits	04	Total Credits	C4	Total Credits	04	Total Credits	120

#### Notes:

Students must take placement exams to be able to register for CHEM 161 and MATH 215 or 241.

Students must incorporate all focus requirements into this plan.

45 upper division (300+ level) credits are required.