



**University of Hawai'i at Mānoa - Four-Year Academic Plan 2012-2013**  
**Colleges of Arts and Sciences**  
**Bachelor of Arts (BA) in Information and Computer Sciences**

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	NI ICS 212 or 215	3	NI ICS 313 or 361	3	NI ICS 400+	3
ICS 141 (FS)	3	NI ICS 311	3	NI ICS 400+	3	NI Major 300+	3
FW	3	HSL 102	3	NI HSL 202	3	NI Major 300+	3
FG (A/B/C)	3	DA/DH/DL	3	DA/DH/DL	3	Elective	3
Elective	2	Elective	3	DS	3	Elective	3
Credits	15	Credits	15	Credits	15	Credits	15
Spring		Spring		Spring		Spring	
NI ICS 211	3	NI ICS 321	3	NI ICS 400+	3	NI ICS 400+	3
NI ICS 241	3	NI ICS 312 or 331	3	NI ICS 332	3	NI Major 300+	3
FG (A/B/C)	3	NI HSL 201	3	NI Major 300+	3	NI Elective 300+	3
HSL 101	3	DS	3	DB	3	NI Elective 300+	3
Elective	2	Elective	3	DP	3	Elective	3
				DY	1		
Credits	14	Credits	15	Credits	16	Credits	15
Summer		Summer		Summer		Summer	
Credits	0	Credits	0	Credits	0	Credits	0
<b>Total Credits</b>	<b>29</b>	<b>Total Credits</b>	<b>59</b>	<b>Total Credits</b>	<b>90</b>	<b>Total Credits</b>	<b>120</b>

**Notes:**

- Students need to have a degree proposal approved by an ICS advisor prior to declaring ICS.
- Students must incorporate all focus requirements into this plan.
- 60 non-introductory credits are required for A&S Natural Sciences majors.