



**University of Hawai'i at Mānoa – Four-Year Academic Plan 2016-2017**  
**Colleges of Tropical Agriculture and Human Resources**  
**Bachelor of Science (BS) in Animal Sciences**

**SAMPLE**

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	
ANSC 200 (DB)	3	ANSC 244	3	ANSC Elective	3	FAMR 380/380L or NREM	3
BIOL 171	3	ANSC 301	3	DA/DH/DL	3	310	
BIOL 171L	1	ANSC 301L	1	DS	3	MBBE 402	4
CHEM 161 (DP)	3	CHEM 272	3	Elective/CHEM 273	3	ANSC Production	3
CHEM 161L (DY)	1	CHEM 272L	2	Elective 300+	3	ANSC Elective	3
FG (A/B/C)	3	DA/DH/DL	3			Elective	3
Credits	14	Credits	15	Credits	15	Credits	16
Spring		Spring		Spring		Spring	
ANSC 201	3	ANSC 321	3	ANSC 445	3	ANSC 492	4
CHEM 162	3	PHYS 151	3	NREM 220 or ECON 130	3	MBBE 402L	2
CHEM 162L	1	PHYS 151L	1	or ECON 131 (DS)		Elective 300+	3
MATH 140 (FS)	3	ANSC Elective	3	ANSC Elective	3	Elective 300+	3
FG (A/B/C)	3	Elective/BIOL 275	3	Elective	3	Elective	3
FW	3	Elective/BIOL 275L	1	Elective	3		
Credits	16	Credits	14	Credits	15	Credits	15
Summer		Summer		Summer		Summer	
Credits	0	Credits	0	Credits	0	Credits	0
<b>Total Credits</b>	<b>30</b>	<b>Total Credits</b>	<b>59</b>	<b>Total Credits</b>	<b>89</b>	<b>Total Credits</b>	<b>120</b>

**Notes:**

Students must take placement exams to be able to register for CHEM 161 and MATH 140.

Students must take one of the following production courses: ANSC 431, 432, 433, or 450.

Students must take four of the following ANSC electives: ANSC 446, 451, 453, 454/454L, 462, or 472.

Students must incorporate all focus requirements into this plan. Focus designations (i.e., W, E, O, H, are CRN specific & semester specific).

Highly recommended: the following are prerequisites for MBBE 402: BIOL 275/275L, CHEM 273. Minimum 45 upper division (300+ course) credits are required.