



**University of Hawai'i at Mānoa – Four-Year Academic Plan 2017-2018**  
**Colleges of Tropical Agriculture and Human Resources**  
**Bachelor of Science (BS) in Food Science and Human Nutrition**

**SAMPLE**

**Track: Human Nutrition Option: Pre-Professional**

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	
BIOL 171 (DB)	3	CHEM 272	3	FSHN 485	3	FSHN Elective 200+	3
BIOL 171L (DY)	1	COMG 151 or 251 (DA)	3	FSHN 440 or MICR	3	FSHN Elective 200+	3
CHEM 161 (DP)	3	PHYL 141 or 302	3	130/140L		Elective 300+	3
CHEM 161L	1	PHYL 141L or 302L	1	MBBE 375	3	Elective 300+	3
FW	3	FG (A/B/C)	3	NREM 310	3	Elective 300+	3
FG (A/B/C)	3	DS	3	Elective 300+	3		
Credits	14	Credits	16	Credits	15	Credits	15
Spring		Spring		Spring		Spring	
CHEM 162	3	PHYL 142 or 302	3	FSHN 370	3	FSHN 492	4
CHEM 162L	1	PHYL 142L or 302L	1	FSHN 389	2	FSHN Elective 200+	3
FSHN 181	3	DH/DL	3	FSHN 486	3	Elective 300+	3
FSHN 181L	1	DS	3	Genetics/Molecular Bio		Elective 300+	4
FSHN 185	3	Elective	3	Course	3		
Precal or higher MATH (FS)	4	Elective	3	Elective 300+	4		
Credits	15	Credits	16	Credits	15	Credits	14
Summer		Summer		Summer		Summer	
Credits	0	Credits	0	Credits	0	Credits	0
<b>Total Credits</b>	<b>29</b>	<b>Total Credits</b>	<b>61</b>	<b>Total Credits</b>	<b>91</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 a minimum of 9 credits of FSHN electives 200+.

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

Minimum 45 upper division (300+ course) credits are required.