

University of Hawai'i at Mānoa

College of Tropical Agriculture and Human Resources Program Sheet 2017-2018

Bachelor of Science (BS) in Animal Sciences

Admissions: Freshmen = Open / Transfer = Min. Criteria Process: Declaration Min. Total Credits: 120 (86 in core & major + 34 in electives)

UHM General Education Core Requirements Foundations ■ FW ENG 100, 100A, 190, ESL 100, or AMST 111 □ FS MATH 140, 203, 215, 241, or NREM 203, BUS 250 \Box FG (A/B/C) □ FG (A / B / C) Diversification □ DA/DH/DL □ DA/DH/DL ☐ DB ANSC 200 **□ DP** CHEM 161, 171 □ DY CHEM 161L, 171L ☐ DS NREM 220 or ECON 130, 131 \Box DS * See degree, college and major requirements for courses that can also fulfill these. **UHM Graduation Requirements Focus** □ н **□** E (300+) **□** O (300+) \square W \square W \square W □ W (300+) **□** W (300+) Hawaiian / Second Language The Hawaiian or Second Language requirement is **not** required for students admitted to the Animal Sciences program. **Credit Minimums** • 120 total applicable 30 in residence at UHM 45 upper division (300+ level) credits **Grade Point Average** 2.0 cumulative or higher (Note: Other GPAs may be required)

Good academic standing

College Requirements CTAHR Required Set of Interrelated Courses □ FAMR 380*DS/380L or NREM 310, ECON 321 DS, SOCS 225 DS, EDEP 429 DS □ Internship or capstone course (ANSC 492) Credit Minimums • 120 total applicable

Major Requirements for BS in Animal Sciences
Admission: Open
Application: NA
Min. major credits: 67-68
Min. exit GPA: 2.0 in the major
Requirements
Animal Sciences Required Basic Courses (33 credits)
☐ MATH 140*FS or MATH 203, 215, 241, NREM 203, BUS 250
□ PHYS 151* ^{DP} / □ 151L* ^{DY}
□ CHEM 161^{*DP} / □ $161L^{*DY}$ or CHEM 171^{*DP} / □ $171L^{*DY}$ □ CHEM 162^{*DP} / □ $162L^{*DY}$ or CHEM 171^{*DP} / □ $171L^{*DY}$
☐ CHEM 162* / ☐ 162L* of CHEM 1/1* / ☐ 1/1L* ☐ CHEM 272* ^{DP} / ☐ 272L* ^{DY}
□ CHEM $2/2^*$ / □ $2/2L^*$ □ NREM 220^{*DS} or ECON 130^{*DS} , 131^{*DS}
□ MREM 220" OF ECON 130", 131" □ MBBE 402 / □ 402L
☐ MBBE 402 / ☐ 402L ☐ BIOL 171* ^{DB} / ☐ 171L* ^{DY}
Animal Sciences Cara Courses (34-35 credits)
Animal Sciences Core Courses (34-35 credits) □ ANSC 200*DB
□ ANSC 201* ^{DB}
$\square \text{ ANSC } 244^{*DB}$
□ ANSC 301/301L
□ ANSC 321
□ ANSC 445
☐ ANSC 431, 432, 433, or 450 (Production Course)
Four of the following: □ ANSC 446 □ ANSC 451 □ ANSC 453
☐ ANSC 454/454L ☐ ANSC 462 ☐ ANSC 472
Notes
CTAHR Academic Advising Office:
Gilmore 1 st floor; ctahradv@hawaii.edu
Appointments are required to see an advisor; please visit <u>ctahradv.youcanbook.me/</u> to schedule an appointment. CTAHR Office of Academic and Student Affairs:
Gilmore 210, (808) 956-8183/(808) 956-6733; www.ctahr.hawaii.edu/ugadvising
Highly recommended: the following are prerequisites for MBBE 402: BIOL 275/275L, CHEM 273