

Approved Electives Guide

Approved electives have been organized by area of interest to guide students in their selections. Any course on this list can be used as an elective; courses not on this list can serve as an elective but require faculty advisor approval. Consultation with a faculty advisor is recommended to ensure that the required number of upper-division units is met. Also, bear in mind that selection may impact pursuit of post-baccalaureate studies and/or goals.

Approved Career Elective Areas..... 24

Pre-Veterinary Medicine

ASCI 227⁴, 290/490⁵, 310⁴, 315⁴, 320⁴, 333⁴, 339⁵,
340, 347⁴, 366⁴, 405⁴, 420⁴, 438⁴, 440⁴;
BIO 160, 161⁴, 162, 303†, 351†, 361, 401;
CHEM 129, 217, 218, 220, 223, 371⁴, 372;
DSCI 330⁴;
MATH/HNRS 141 or MATH 161⁴ (B1);
MATH/HNRS 142 or MATH 162 (B1);
MCRO 221;
PHYS 121, 122, 123, 131, 132, 133, 141, 200

Biotechnology

ASCI 290/490⁵, 339⁵, 366⁴, 403⁴, 405⁴,
406⁴, 407, 440⁴;
BIO 161⁴, 162, 231, 232, 351⁴, 410;
BIO/CHEM 202, 475, 476;
CHEM 129, 216⁴, 217, 220, 373, 377, 474, 477;
MCRO 221, 224, 225, 320, 421

Food Animal Production

AEPS 150
AG/ASCI 360⁴ (GE Area F);
AGB 322;
ASCI 212, 221⁴, 222⁴, 223⁴, 225⁴, 226, 260
290⁵, 311⁴, 312⁴, 329⁴, 339⁵, 340, 450⁴;
BIO 427;
DSCI 230, 241, 301, 330;
NR 142; NR/LA 218;
SPAN 101;
SS 121

Comparative Animal Biology Studies

ASCI 203, 290/490⁵, 321, 339⁵;
BIO 162, 227, 263, 327, 442, 444;
PSY 458;
MSCI 324, 330

Equine Science

ASCI 214, 224⁴, 228, 265, 290/490⁵, 315⁴,
324, 329⁴, 333⁴, 339⁵, 344, 345, 346⁴,
347⁴, 455⁴
AG 243

Poultry Management

ASCI 225⁴, 290/490⁵, 325⁴, 330⁴, 339⁵, 342, 350⁴, 415⁴, 440⁴;
AGB 310;
BUS 207, 212, 346;
ENGL 310;
FSN 275, 334, 335, 370

Rangeland Resource Management

AG/ASCI 360⁴ (GE Area F);
ASCI 290/490⁵, 311⁴, 329⁴, 370, 460;
BIO 263, 435;
NR 306, 320, 335, 418;
NR/CRP 404; NR/LA 218;
SS 121, 131, 321

Meat Science

ASCI 290/490⁵, 339⁵, 384⁴, 415⁴, 425;
FSN 125, 275, 370;
MCRO 221, 421

Agribusiness

AGB 212, 301, 310, 312, 313, 322;
AGB 214 or BUS 212
ASCI 212, 260, 290⁵, 311⁴, 329⁴, 384⁴, 412, 415⁴

⁴ If any of these courses is taken to meet a major/support requirement, it cannot be double-counted as an approved elective.

⁵ A maximum of 6 units of CR/NC courses may be counted toward approved electives.