

B. Eng. Bioresource Engineering – 2021-2022 academic year

U0 Fall Term		14.5 credits
AEBI 120, AECH 110, AEMA 101, AEPH 113, BREE 187		
U0 Winter Term		15.5 credits
AECH 111, AEMA 102, AEPH 115, BREE 103, BREE 188		
U1 Fall Term		16 credits
AEMA 202, BREE 205, BREE 210, BREE 216, BREE 252, BREE 451		
U1 Winter Term		16 credits
AEMA 305, BREE 301, BREE 341, BREE 452, FACC 250		
Professional Agrology Option BREE 217, BREE 314	Bio-production Stream BREE 217, BREE 314	
Bio-processing Stream BREE 314, LSCI 230	Bio-environment Stream BREE 217, ENVB 305	
U2 Fall Term		16 credits
BREE 305, BREE 312 ¹ , BREE 319, BREE 327, BREE 453		
Professional Agrology Option AEBI 210	Bio-production Stream AEBI 210	
Bio-processing Stream BREE 423	Bio-environment Stream BREE 214/416 ²	
U2 Winter Term		16 credits
FACC 300, FACC 400, MECH 289, ECSE 461 ¹		
Professional Agrology Option MECH 346 Set D complementary course	Bio-production Stream MECH 346 Set B or C complementary course	
Bio-processing Stream CHEE 315 Set B or C complementary course	Bio-environment Stream MECH 346 Set B or C complementary course	
U3 Fall Term		16 credits
AEMA 310, BREE 415, BREE 485		
Professional Agrology Option BREE 412, BREE 504, PLNT 300	Bio-production Stream BREE 412, BREE 504, PLNT 300	
Bio-processing Stream BREE 322, BREE 325, BREE 504	Bio-environment Stream BREE 322, BREE 504, BREE 510	
U3 Winter Term		18 credits
BREE 420, BREE 490		
Professional Agrology Option AGRI 330, AGRI 430, BREE 329, BREE 501, BREE 520	Bio-production Stream BREE 329, BREE 501, BREE 520, BREE 531/532 ²	
Bio-processing Stream BREE 501, BREE 519, BREE 522/530 ² , BREE 531/532 ²	Bio-environment Stream BREE 501, BREE 509, BREE 518 Set B complementary course	
U4 Fall Term		15 credits
BREE 495, ENVR 201		
Professional Agrology Option Two set B complementary courses Set D complementary course	Bio-production Stream Two set B or C complementary courses Set D complementary course	
Bio-processing Stream BREE 535 Two set B or C complementary courses	Bio-environment Stream BREE 529, BREE 533 Set B or C complementary course	

¹ Only one of BREE 312 or ECSE 461 is required; use the other slot for a set B or C complementary course.

² Offered in alternate years.