

Degree of Bachelor of Science in Agriculture

AES-BScAg1 Structure of the Degree

- (a) The minimum duration for the qualification is 8 semesters.
- (b) The qualification requires that a set of modules with a total credit value of at least 512 be passed, subject to the following conditions:
 - (i) at least 96 credits shall be at each of Levels 1, 2, 3 and 7;
 - (ii) a maximum of 160 credits shall be at Level 1;
 - (iii) a total of at least 224 credits shall be at Levels 2 and 3;
 - (iv) a total of at least 224 credits shall be at Levels 3 and 7;
- (c) Students may not proceed to any Level-7 module until they have obtained a total of at least 128 credits from Levels 2 and 3 including at least 64 credits at Level 3.
- (d) Students will elect to undertake one of the programmes listed in Rule AES-BScAg2, where the modules required for the programme of study are given. All elective modules must be chosen in accordance with Rule AES-BScAg1(b) and require approval by the Dean and Head of School.
- (e) In order to complete the qualification, students registered for the first time from 2014 must pass or obtain credit for ZULN101, unless otherwise exempted in terms of Rule GR8.

AES-BScAg2 Programmes of Studies

The following tables give the programmes of study within the degree.

1.a. Agribusiness (Animal Science Stream)

Year 1	
Semester 1	BIOL101(16), CHEM110(16), MATH150(16), PHYS131(16)
Semester 2	BIOL102(16), CHEM120(16), MATH143(8), PHYS133(8), STAT130(16)
Year 2	
Semester 1	AGEC210(16), 220(16), BIOC201(16), STAT221(16)
Semester 2	AGEC270(16), ANSI201(16), 209(16), (ZULN101(16) or Elective(16))
Year 3	
Semester 1	AGEC380(16), ANSI312(16), 333(16), 352(16)

Semester 2	AGEC370(16), ANSI311(16), 370(16), Level-3 Elective(16)
Year 4	
Semester 1	AGEC750(16), ANSI711(16), Level-7 Elective(16)
Semester 2	AGEC740(16), ANSI712(16), Level-7 Elective(16)
Year Modules	AGBU791(32)

1.b. Agribusiness (Crop & Horticultural Science Stream)

Year 1	
Semester 1	BIOL101(16), CHEM110(16), MATH150(16), PHYS131(16)
Semester 2	BIOL102(16), CHEM120(16), MATH143(8), PHYS133(8), STAT130(16)
Year 2	
Semester 1	AGEC210(16), 220(16), STAT221(16), Elective(16)
Semester 2	AGEC270(16), AGPS200(16), (ZULN101(16) or Elective(16)), Elective(16)
Year 3	
Semester 1	AGEC380(16), AGPS301(16), (AGPS305(16) or 309(16)), AGPS307(16)
Semester 2	AGEC370(16), AGPS308(16), Electives(32)
Year 4	
Semester 1	AGEC750(16), AGPS701(8), 32C from (AGPS710(16), 715(16), 716(16), 733(16))
Semester 2	AGEC740(16), AGPS791(8), 16C from (AGPS712(16), 714(16), 732(16), 734(16))
Year Modules	AGBU791(32)

1.c. Agribusiness (Wildlife Management Science Stream)

Year 1	
Semester 1	BIOL101(16), CHEM110(16), MATH150(16), PHYS131(16)
Semester 2	BIOL102(16), CHEM120(16), MATH143(8), PHYS133(8), STAT130(16)
Year 2	
Semester 1	AGEC210(16), 220(16), BIOL223(16), STAT221(16)
Semester 2	AGEC270(16), BIOL222(16), ENVS211(16), (ZULN101(16) or Elective(16))
Year 3	
Semester 1	AGEC380(16), BIOL305(16), 323(16), ENVS316(16)
Semester 2	AGEC370(16), ENVS322(16), Level-3 Electives(32)
Year 4	
Semester 1	AGEC750(16), BIOL701(16), 722(16), 723(16)
Semester 2	AGEC740(16), Level-7 Elective(16)
Year Modules	AGBU791(32)