

**Undergraduate Curriculum in Agricultural Engineering  
Animal Production Systems Engineering Option**

2018-2019 Catalog

Total Credits 128

**First Year (32 cr.)**

Semester 1 (16 cr.)		Semester 2 (16 cr.)	
R	Engr 101	1	A B E 110
3	A B E 170	3	A B E 160
4	Chem 167	4	Math 166
1	Chem 167L	5	Phys 221
4	Math 165	3	Engl 250
3	Engl 150		
1	Lib 160		

**Second Year (30 cr.)**

Semester 3 (15 cr.)		Semester 4 (15 cr.)	
3	A B E 216	2	A B E 218
3	EM 274	1	A B E 201
3	Math 266	3	EM 324
3	XXX	3	ME 231
3	→	3	Stat 305
		3	Biol 211
		or	BIOL 251

**Third Year (32 cr.)**

Semester 5 (16 cr.)		Semester 6 (16 cr.)	
3	A B E 316	3	A B E 478*
4	A B E 363	3	CE 333
3	CE 332	3	IE 305
1	EM 327	1	→
3	EM 378	3	→
2	AN S 114	3	→

**Fourth Year (34 cr.)**

Semester 7 (18 cr.)		Semester 8 (16 cr.)	
2	A B E 415	2	A B E 416
3	A B E 404	3	A B E 469
4	ME 436	3	A B E 472
3	→	2	A B E 475
3	→	3	CE 334
3	→	3	→
			*** <u>Highly recommended (not required):</u> ***
		1	A B E 418

**\*Please check the current catalog and Schedule of Classes for most recent offerings.**

\* A B E 472 or A B E 478 can be taken spring semester, junior year.

Updated 2/12/18