## BS in Agriculture Engineering Technology (647)

2016 - 2017 Catalog Year • This plan is built to meet the minimum 120 credit requirement for a Bachelor's of Science degree in an 8 semester outline. The plan includes all required courses for completion, including foundation and major courses, as well as elective courses and/or clusters when applicable.

Semester 1	Credits
FDREL 200	2
FDENG 101	3
MATH 110	3
AGTEC 186	1
AGTEC 124	2
AGTEC 220	1
Elective	3

Semester 2	Credits
FDREL 225	2
FDSCI 101	2
FDAMF/FDCIV 101	3
AGTEC 286	3
Elective	4

Semester 3	Credits
FDREL 250	2
Cultural Awareness	3
FDMAT 111	2
AGTEC 320	3
AGTEC 360	4

Semester 4	Credits
FDREL 275	2
FDENG 301	3
FDMAT 112	4
APS 220	3
APS 220L	1
FDSCI 2XX	3

<b>Total Credits</b>	15

Total Credits	14.0

<b>Total Credits</b>	14.0

<b>Total Credits</b>	16

Semester 5	Credits
FDREL Elective	2
Cultural Awareness	3
ME 142	3
ME 172	3
PH 121	3
Elective	2

Semester 6	Credits
FDREL Elective	2
ME 201	3
ME 204	3
WELD 170	3
Major Electives	3

Semester 7	Credits
FDREL Elective	2
ME 231	3
AGTEC 490/IDS 499	2
ME 305	3
FDSCI 2XX	3
Elective	2

Semester 8	Credits
AGTEC 301	3
AGTEC 465	3
ME 202	2
Elective	7

<b>Total Credits</b>	16

Total Credits	14

Total Credits 15	
------------------	--

<b>Total Credits</b>	15

Internship	Credits
APS 398R**	1-5

**Typically internships must be a minimum of 10 weeks in duration, with at least	st 10 hrs per week.
Some departments may vary this requirement depending on the course of study	/. Please check
with your major's internship coordinator for specific details and internship appr	oval. Internships
may be completed during any full length semester, regardless of track, and may	be taken alone or
with other course work. In some fields it is advisable to complete an internship	after all other
required coursework is complete in order to be most beneficial and aid in poten	itial employment,
if desired.	

Total Credits 1-5

**NOTE:** Major elective courses are chosen from a list found in the catalog. Be aware that some major elective courses may have prerequisites which are not included in this plan.