

CAMERON UNIVERSITY - UNIVERSITY OF OKLAHOMA

MECHANICAL ENGINEERING 3+1 PATHWAY

Total Credit Hours at CU (92) + Total Credit Hours at OU (42) = 134 Credit Hours

A bachelor's degree requires a minimum of 60 hours completed from bachelor's degree-granting institutions and 30 hours in residence at OU.

CAMERON UNIVERSITY ASSOCIATE IN APPLIED SCIENCE IN ENGINEERING

SEMESTER 1

Transfer Course:	ENGL 1113	3
OU Equivalent:	ENGL 1113	
Transfer Course:	CHEM 1364/1361	5
OU Equivalent:	CHEM 1315	
Transfer Course:	CS 1314/L	4
OU Equivalent:	AME 2402	
Transfer Course:	MATH 2215	5
OU Equivalent:	MATH 1914	
CU Course:	ENGR 1411	1
CU Course:	ENGR 1412	2
		<i>20 hours</i>

SEMESTER 3

Transfer Course:	HIST 1483 or HIST 1493	3
OU Equivalent:	HIST 1483 or HIST 1493	
Transfer Course:	MATH 2244	4
OU Equivalent:	MATH 2934	
Transfer Course:	PHYS 2025/2025L	5
OU Equivalent:	PHYS 2524	
Transfer Course:	ENGR 2223	3
OU Equivalent:	AME 3153	
Transfer Course:	ENGR 2213	3
OU Equivalent:	ENGR 2213 or AME 2213	
		<i>18 hours</i>

SEMESTER 5

Transfer Course:	ENGR 2153	3
OU Equivalent:	AME 3143	
Transfer Course:	ENGR 3112	2
OU Equivalent:	AME 3112	
Transfer Course:	PHYS Elective	3
OU Equivalent:	Technical Elective	
Transfer Course:	PS 1113	3
OU Equivalent:	PSC 1113	
Transfer Course:	FNAR 1013	3
OU Equivalent:	World Culture	
OU Course:	AME 3723	3
		<i>17 hours</i>

SEMESTER 2

Transfer Course:	ENGL 1213	3
OU Equivalent:	ENGL 1213	
Transfer Course:	ENGR 2113	3
OU Equivalent:	AME 2113	
Transfer Course:	MATH 2235	5
OU Equivalent:	MATH 2924	
Transfer Course:	PHYS 2015/2015L	5
OU Equivalent:	PHYS 2514	
CU Course:	UNIV 1001	1
		<i>17 hours</i>

SEMESTER 4

Transfer Course:	MATH 3253	3
OU Equivalent:	MATH 3113G	
Transfer Course:	ENGR 2533	3
OU Equivalent:	AME 2533	
Transfer Course:	ENGR 2723	3
OU Equivalent:	AME 2431, 2531, 3431	
Transfer Course:	ENGR 2002	2
OU Equivalent:	ENGR 2002	
Transfer Course:	PSY 1113	3
OU Equivalent:	Social Science	
OU Course:	ISE 2303	3
		<i>17 hours</i>

SEMESTER 6

Transfer Course:	ENGR 3173	3
OU Equivalent:	AME 3173	
Transfer Course:	ENGR 3122	2
OU Equivalent:	AME 3122	
Transfer Course:	PHYS 3003/3001	4
OU Equivalent:	AME Phys 3223G	
OU Course:	AME 3103	3
OU Course:	AME 3353	3
OU Course:	ENGR 3511	1
		<i>16 hours</i>

UNIVERSITY OF OKLAHOMA BACHELOR OF MECHANICAL ENGINEERING

SEMESTER 7

OU Course:	AME 3363	3
OU Course:	AME 4163	3
OU Course:	AME Engineering Sci. Elective	3
OU Course:	AME Engineering Sci. Elective	3
OU Course:	UCOL 1523/1533/1543	3
		<i>15 hours</i>

SEMESTER 8

OU Course:	AME 4553	3
OU Course:	Experimental Elective	2
OU Course:	Technical Elective	3
OU Course:	Core IV - Western Culture	3
OU Course:	Core IV - Artistic Forms	3
		<i>14 hours</i>

ALL OU STUDENTS:

**UCOL 1523/1533/1543 may be waived with the transfer of an Associate of Arts or an Associates of Science degree. Students transferring in an Associates of Applied Science will be required to complete this course.

*** One of the Core IV must be an upper-division course.

NOTE: Required 0-10 hours in same language (may be met by two years of the same language in high school or completion of Associate of Arts or an Associate of Science Degree)



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