Baton Rouge Community College Degree Checklist
Electrical & Computer Engineering Associate of Science (ULL)
BRCC Catalog 2019-2020

General Education Courses	Prerequisites	Course Taken	Sem/yr Taken year	Grade Earned	Grade Req.	Credit Hours
ENGL 1013 (101)**	Appropriate placement test score or ENGL 0091 with a grade of "C" or better				>=C	3
ENGL 1023 (102)**	ENGL 1013 with a grade of "C" or better				>=C	3
MATH 2115 (210)**	Math 1113/1213 and 1223 or Math 1235 with a grade of "C" or better				>=C	5
MATH 2125 (211)**	Math 2115 with a grade of "C" or better				>=C	5
BIOL 1013 (101)	Eligibility for Engl 1013				>=C	3
CHEM 1123 (101)	Math 1113/1213 or 1223 with a grade of "C" or better.				>=C	3
CHEM 1121 (101 L)	Math 101 or 110 or 120 with a grade of "C" or better				>=C	1
PHYS 2133 (221)**	Math 21015 with grade of "C" or better and enrollment in Math 2125 (or credit with a grade of "C" or better)				>=C	3
PHYS 2153 (223)	PHYS 221 and MATH 211 with a grade of "C" or better				>=C	3
PHYS 2111 (210 L)	MATH 111 or MATH 120 or PHYS 110 with a grade of "C" or better.				>=C	1
LIT. ELECT. (ENGL 210, 211, 215, 220, 221, 222, 223, 230, 231, 240, 248)**	See Catalog				>=C	3
HIST. ELECT. (ANY HIST.)**	See Catalog				>=C	3
SPCH 120**	See Catalog				>=C	3
Social Science Course	See Catalog				>=C	3
ECON 2113 (203)**	Eligibility for Engl 1013 and Math 0099				>=C	3
Fine Arts Course**	See Catalog				>=C	3
Required Courses	**Prerequisites**	**Course Taken**	**Sem/yr Taken year**	**Grade Earned**	**Grade Req.**	**Credit Hours**
CSCI 190	Eligibility for ENGL 101				>=C	
MATH 2904 (290)	MATH 2125 with a grade of "C" or better				>=C	4
CSCI 192	CSCI 190 with a grade C or better				>=C	3
CSCI 193	CSCI 192 with a grade of "C" or better				>=C	3
ENGR 245	MATH 211, and PHYS 221 with a grade of C or higher				>=C	3
PHYS 222 + 211 L	PHYS 221 and MATH 211with a grade of "C" or better				>=C	4
Pre-Engineering TOTAL Credit Hours						65

**Courses Required for Certificate of General Studies

Must have a grade of C or better in each course to earn the degree.