

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

General Education Courses	Prerequisites	Course Taken	Sem/yr Taken year	Grade Earned	Grade Req.	Credit Hours
ENGL 1013 (101)* (Online Course)	Appropriate placement test score or ENGL 0091 with a grade of "C" or better				>=C	3
ENGL 1023 (102)* (Online Course)	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
MATH 2134 (212)	Math 2115 and 2125 with a grade of "C" or better				>=C	4
MATH 2904 (290)	Math 2125 with a grade of "C" or better				>=C	4
BIOL 1013 (101) or Biol 1033 (120) (Online Course)	Eligibility for Engl 1013				>=C	3
CHEM 1123 (101) (Online and Hybrid Course)	Math 1113/1213 or 1235 with a grade of "C" or better				>=C	3
PHYS 2133 (221)*	Math 2115 with grade of "C" or better and enrollment in Math 2125 (or credit with a grade of "C" or better)				>=C	3
PHYS 2111 (210L)	MATH 1223 or MATH 1235 or Math 2115 with a grade of "C" or better.				>=C	1
PHYS 2153 (223)	Phys 2133 and Math 2125 with grades of "C" or better.				>=C	3
Humanities Online Courses (ENGL 2123; ENGL 2133; ENGL 2173; PHIL 1013; PHIL 2113; SPCH 1013; SPCH 2013)	See Catalog				>=C	3
Humanities Online Courses (ENGL 2123; ENGL 2133; ENGL 2173; PHIL 1013; PHIL 2113; SPCH 1013; SPCH 2013)	See Catalog				>=C	3
PHIL 2013 (205) Online Course	Eligibility for English 1013				>=C	3
Social Science (2000 level) Online Courses (CJUS 1013; ECON 2113; ECON 2213; ECON 2223; GEOG 2013; GEOG 2113; POLI 2013; PSYC 2013; PSYC 2113; SOCL 2013; SOCL 2113; SOCL2413)	See Catalog				>=C	3
Social Science (2000 level) Online Courses (CJUS 1013; ECON 2113; ECON 2213; ECON 2223; GEOG 2013; GEOG 2113; POLI 2013; PSYC 2013; PSYC 2113; SOCL 2013; SOCL 2113; SOCL2413)	See Catalog				>=C	3
Fine Arts Online Courses (ARTS 1023; ARTS 2103)	See Catalog				>=C	3
Required Courses	Prerequisites	Course Taken	Sem/yr Taken year	Grade Earned	Grade Req.	Credit Hours
CSCI 1933 (193) Hybrid Course	CSCI 1923 (192)				>=C	3
ENGR 2453 (245)+	MATH 2125 and PHYS 2133 with a grade of "C" or better				>=C	3
Total Credit Hours						61

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Additional Courses Can be Taken

CSC1 1943 (194) (For students majoring in Computer Engineering)	CSCI 1933					>=C	3
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*Courses Required for Certificate of General Studies

** See Catalog for General Education Choices

+ Transfers to LSU as a Technical Elective

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