## Baton Rouge Community College Degree Checklist Electrical Engineering Associate of Science (SUBR) BRCC Catalog 2019-2020

Course Taken   Taken   Grade Earned   Req.	DICC Catalog 2013-2020						
ENGL 1013 (101)** or ENGL 091 with a grade of "C" or better  ENGL 1023 (102)** ENGL 102 with a grade of "C" or better  MATH 2115 (210)** Math 101/110 and 111 or Math 120 with a grade of "C" or better  MATH 2125 (211)** Math 210 with a grade of "C" or better  BIOL 1033 (120) Eligibility for ENGL 1013 and college mathematics  BIOL 1031 (120L) Eligibility for ENGL 1013 and college mathematics  CHEM 1123 (101) Eligibility for ENGL 1013 and college mathematics  CHEM 1121 (101 L) Gright for end to the following of th	General Education Courses	Prerequisites	Course Taken		Grade Earned		
MATH 2115 (210)**   Math 101/110 and 111 or Math 120 with a grade of "C" or better	ENGL 1013 (101)**	or ENGL 091 with a grade of "C"				>=C	
MATH 2115 (210)**   120 with a grade of "C" or better	ENGL 1023 (102)**	_				>=C	
### BIOL 1033 (120)   Eligibility for ENGL 1013 and college mathematics   Second Price   Second	MATH 2115 (210)**					>=C	
BIOL 1033 (120)   College mathematics   S=C	MATH 2125 (211)**	_				>=C	
CHEM 1123 (101)  CHEM 1123 (101)  CHEM 1123 (101)  CHEM 1121 (101 L)  CHEM 1121 (101 L)  CHEM 1121 (101 L)  Math 101 or 110 or 120 with a grade of "C" or better  Math 210 with grade of "C" or better  PHYS 2133 (221)**  PHYS 2133 (221)**  MATH 111 or MATH 120 or PHYS 110 with a grade of "C" or better)  PHYS 2111 (210 L)  MATH 111 or MATH 120 or PHYS 110 with a grade of "C" or better.  PHYS 2121 (211L)  PHYS 2121 (211L)  PHYS 2101 with grade "C" or better.  PHYS 2121 (211L)  PHYS 2101 with grade "C" or better.  PHYS 110 with grade "C" or better.  PHYS 1113 (101)  See Catalog  HIST 1113 (101)  See Catalog  Choose 1:  ECON 2113, GEOG 2013, GEOG 2113, POLI 2013, PSYC 2013, SOCL 2013  Choose 1:  ECON 2113, GEOG 2013, GEOG 2113, POLI 2013, PSYC 2013, SOCL 2013  (ARTS 1023, MUSC 1013, MUSC 1023)**  Carbota See Catalog  Prerequisites  Course Taken  Sem/yr Grade Earned Grade Required Courses	BIOL 1033 (120)	,				>=C	
CHEM 1123 (101)	BIOL 1031 (120L)					>=C	
CHEM 1121 (101 L)	CHEM 1123 (101)	mathematics				>=C	
Detter and enrollment in Math 211 (or credit with a grade of "C" or better)	CHEM 1121 (101 L)	grade of "C" or better				>=C	
### PHYS 2111 (210 L)  ### Phys 221 and Math 211 with grades of "C" or better.  ### Phys 2121 (211L)  ### Phys 210 L with grade "C" or better.  ### PHYS 2101 L with grade "C" or better.  ### PHYS 2101 L with grade "C" or better.  ### PHYS 2101 L with grade "C" or better.  ### PHYS 2101 L with grade "C" or better.  ### PHYS 2101 L with grade "C" or better.  ### PHYS 2101 L with grade "C" or better.  ### PHYS 2101 L with grade "C" or better.  ### PHYS 2101 L with grade "C" or better.  ### PHYS 2101 L with grade "C" or better.  ### PHYS 2101 L with a grade of "C" or better.  ### PHYS 2111 with grade "C" or better.  ### PHYS 2153 (223)**  ### PHYS 211 and Math 211 with grade "C" or better.  ### PHYS 2153 (223)**  ### Phys 221 and Math 211 with grade "C" or better.  ### PHYS 2153 (223)**  ### PHYS 2153 (223)**  ### PHYS 2151 and Math 211 with grade "C" or better.  ### PHYS 2153 (223)**  ### PHYS 2151 and Math 211 with grade "C" or better.  ### PHYS 2151 and	PHYS 2133 (221)**	better and enrollment in Math 211 (or credit with a grade of "C"				>=C	
## PHYS 2153 (223)**    PHYS 210L with grade "C" or better.	PHYS 2111 (210 L)					>=C	
Sec	PHYS 2153 (223)**	· · · · · · · · · · · · · · · · · · ·				>=C	
HIST 1113 (101)   See Catalog   >=C	PHYS 2121 (211L)					>=C	
See Catalog	ENGL 2403 (223)	See Catalog				>=C	
Choose 1: ECON 2113, GEOG 2013, GEOG 2113, POLI 2013, PSYC 2013, SOCL 2013  Choose 1: ECON 2113, GEOG 2013, GEOG 2113, POLI 2013, GEOG 2013, GEOG 2113, POLI 2013, PSYC 2013, SOCL 2013  (ARTS 1023, MUSC 1013, MUSC 1023)**  Required Courses  Prerequisites  Course Taken Sem/yr Grade Earned Grade Required Course Taken Se	HIST 1113 (101)	See Catalog				>=C	
ECON 2113, GEOG 2013, GEOG 2113, PSYC 2013, SOCL 2013       See Catalog       >=C         Choose 1: ECON 2113, GEOG 2013, GEOG 2113, POLI 2013, PSYC 2013, SOCL 2013       See Catalog       >=C         (ARTS 1023, MUSC 1013, MUSC 1023)**       See Catalog       >=C         Required Courses       Prerequisites       Course Taken Sem/yr Grade Earned Grade Req	HIST 1123 (102)	See Catalog				>=C	
ECON 2113, GEOG 2013, GEOG 2113, PSYC 2013, SOCL 2013  (ARTS 1023, MUSC 1013, MUSC 1023)**  See Catalog  See Catalog  See Catalog  See Catalog  Prerequisites  Course Taken  Sem/yr  Grade Earned  Grade Req	ECON 2113, GEOG 2013, GEOG 2113,	See Catalog				>=C	
See Catalog >=C  Required Courses Prerequisites Course Taken Sem/yr Grade Earned Grade Req	ECON 2113, GEOG 2013, GEOG 2113,	See Catalog				>=C	
		See Catalog				>=C	
	Required Courses	Prerequisites	Course Taken	Sem/yr	<b>Grade Earned</b>	<b>Grade Req.</b>	
	ENGR 1052	Math 101/110 and 111 or Math				>=C	

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General Education Courses	Prerequisites	Course Taken	Sem/yr Taken year	Grade Earned	Grade Req.
ENGR 1032 (103)	Appropriate mathematics placement test score, OR MATH 101/110 with a grade of "C" or				>=C
ENGR 2453 (245)	MATH 211 and PHYS 221 with a grade of C or better				>=C
CSCI 1923 (192)	None				>=C
Pre-Engineering total Hours					
**Courses Required for Certificate of General Studies					

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