



Student Progress Checklist

Stud.ID# _____

Math and Science Area Requirements	Credits
<input type="checkbox"/> CHEM 1210, Principles of Chemistry I	4
<input type="checkbox"/> CHEM 1215, Principles of Chemistry I Lab	1
<input type="checkbox"/> MATH 1210, Calculus I	5
<input type="checkbox"/> MATH 1220, Calculus II	4
<input type="checkbox"/> MATH 2210, Multivariable Calculus	3
<input type="checkbox"/> MATH 2270, Linear Algebra	3
<input type="checkbox"/> MATH 2280, Differential Equations	3
<input type="checkbox"/> PHYS 2210, Engineering Physics I	4
<input type="checkbox"/> PHYS 2215, Engineering Physics I Lab	1
TOTAL	28
Complete one of the following sets of courses:	
CHEM 1220/25, Principles of Chemistry II / Lab	4/1
OR	
PHYS 2220/25, Physics for Sci & Engineers II / Lab	4/1
TOTAL	5
Engineering Science Requirements	Credits
<input type="checkbox"/> ENGR 2010, Statics	3
<input type="checkbox"/> ENGR 2030, Dynamics	3
<input type="checkbox"/> ENGR 2140, Strengths of Materials, or ENGR 2270, Electrical Circuits	3
TOTAL	9
Pre-Engineering Core Requirement	Credits
<input type="checkbox"/> Technical electives (depending on major area) Several accepted electives are: ENGR 1010, 2300, 2140, 2270, 2275; Autocad; CS1400, 1410, 2005; CHEM1220, 1225, 2310, 2315, 2320, 2325; MATH 2200, 3400, 3500	3
TOTAL	3
Communication Skills Requirements	Credits
<input type="checkbox"/> ENGL 1010, Introduction to Writing	3
<input type="checkbox"/> ENGL 2010, Intermediate Writing	3
<input type="checkbox"/> LIB 1010, Information Literacy	1
<input type="checkbox"/> CIS 1200, Microcomputer Applications OR Test out	3
TOTAL	10
Social Science, Humanities, Fine Arts/Communication Requirements	Credits
<input type="checkbox"/> HIST 1700, American Civil, POLS 1100, American Gov OR ECON 1740 Econ Hist	3
<input type="checkbox"/> Social Science course from this list: ECON 1010, 2010, 2020; PSY 1010, 1100; ANTH 1000; FCS 1500, 2400; HIST 1100, 1110; SOC 1010, 1020, 1200; GEOG 1400	3
<input type="checkbox"/> Fine Arts/ Communications course from this list: THEA 1013; ART 1010, 1100; DANC 1010; ARTH 2710, 2720; MUSC 1010; COMM 1010, 1020, 2110.	3
<input type="checkbox"/> Humanities/ Literature course from this list: ENGL 2130, 2200, 2230, 2270, 2280, 2330, 2400, 2410, 2500, 2510, 2600; HUM 1010, THEA 1023/1025, 1026/1027; PHIL 1000, 1120, 1250	3
<input type="checkbox"/> Life Science GE Course from list: BIOL 1010, BIOL 1100, BIOL 1610, BIOL 2400, NFS 1020	3
TOTAL	15
TOTAL COURSES AND CREDITS FOR DEGREE	70



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Minimum Cumulative 2.0 GPA Must Be Attained To Be Eligible to Graduate	
Complete At Least 20 Semester Hours Of Lower Division Credit Hours from DSC For Institutional Residency	
Total Credits Earned:	
Developmental Credits (Subtract From Total Credits Earned):	
Credits Needed:	

Dixie State's general graduation requirements are described in the online catalog.

This document is for advising purposes only.