

School of Mathematics and Sciences
Bachelor of Science in Mathematics & Physics
Applied Physics Concentration

Name: _____

ID: _____

Advisor: _____

Catalog: _____

Board of Regents General Education – 41 Hours*				Program Requirements – Hours			
Courses	Hours	School/Term	Grade	Courses	Hours	School/Term	Grade
I. ENGLISH COMPOSITION (6 hrs.)				Core (44 hrs.)			
English 105	3			MATH 201	3		
English 115	3			MATH 223	4		
II. SOCIAL/BEHAVIORAL SCIENCES (6 hrs.)				MATH 254	3		
Elective	3			MATH 355	3		
ECON 201 or 202	3			PHYS 210	3		
III. MATHEMATICS / ANALYTICAL REASONING (8 hrs.)				PHYS 261	3		
MATH 221	4			PHYS 261L	1		
MATH 222	4			PHYS 262	3		
IV. NATURAL SCIENCES (9 hrs.)				PHYS 262L	1		
BIOS 110	3			PHYS 302	3		
CHEM 121	3			PHYS 325	3		
CHEM 124	3			PHYS 335	3		
V. HUMANITIES (9 hrs.)				PHYS 365	3		
Elective	3			PHYS 462	1		
Elective	3			PHYS 463	1		
Elective	3			PHYS 475	3		
VI. FINE ARTS (3 hrs.)				PHYS 495	3		
Elective	3			Concentration (16 hrs.)			
Additional Requirements (11 hrs.)				PHYS 220	4		
FS 104 or Elective	3			PHYS 320	4		
CHEM 121L	1			PHYS 420	4		
CHEM 124L	1			PHYS 425	4		
CSC 115	3			Free Electives (8 hrs.)			
CSC 135	3			Elective	3		
				Elective	3		
				Elective	1		
				Elective	1		
				Total Hours: 120			

The following courses are approved to meet General Education requirements:

English Composition: ENGL 105 and 115.

Mathematics: MATH 221 and 222

Social/Behavioral Science: ECON 201, 202; GEOG 251, 252; KHS 240; POLI 101, 151; PSYC 152, 206, 209; SOCL 105, 107, 142, 255.

Biological Science: BIOS 110 and 120

Physical Science: CHEM 121 and 124; ENSC 200.

Fine/Performing Arts: FA 140, 240, 241; MUS 120; THEA 160, 240, 241

Humanities: Humanities are now divided into two categories: (a) Philosophy/Literature: ENGL 205, 210, 215, 220; and PHIL 105, 250 and b) Socio-Cultural Humanities: HIST 105, 106, 107, 145, 146; MCOM 115, 215; COMM 130, 135; ENGL 205, 210, 215, 220; and PHIL 105, 250. Students must take one course in (a) and two courses in (b).

This is an unofficial worksheet to help with your planning. In any discrepancy with the official LSU Shreveport catalog, the catalog is correct.

L S U Shreveport
 College Of Arts & Sciences
 School of Mathematics and Sciences
 Bachelor of Science in Mathematics & Physics
 Theoretical Physics Concentration

Name: _____ ID: _____

Advisor: _____ Catalog: _____

Other schools attended:

Board of Regents General Education – 41 Hours*				Program Requirements – 59 Hours			
Courses	Hours	School/Term	Grade	Courses	Hours	School/Term	Grade
I. ENGLISH COMPOSITION (6 hrs.)				Core (24 hrs.)			
ENGL 105	3			MATH 201	3		
ENGL 115	3			MATH 223	4		
II. SOCIAL/BEHAVIORAL SCIENCES (6 hrs.)				MATH 254	3		
Elective	3			MATH 355	3		
ECON 201 or 202	3			PHYS 261	3		
III. MATHEMATICS (8 hrs.)				PHYS 261L	1		
MATH 221	4			PHYS 262	3		
MATH 222	4			PHYS 262L	1		
IV. NATURAL SCIENCES (9 hrs.)				PHYS 365	3		
Biological BIOS 110	3			Concentration (35 hrs.)			
Physical: CHEM 121	3			PHYS 210	3		
Third (sequence): CHEM 124	3			PHYS 302	3		
V. HUMANITIES (9 hrs.)				PHYS 325	3		
HIST 105,106,107,145 or 146	3			PHYS 326	3		
HUMANITIES Electives	6			PHYS 335	3		
VI. FINE/PERFORMING ARTS (3 hrs.)				PHYS 375	3		
Elective	3			PHYS 462	1		
Additional Requirements – 11 Hours				PHYS 463	1		
FS 104 or Elective	3			PHYS 475	3		
CHEM 121L	1			PHYS 495	3		
CHEM 124L	1			300+ Electives			
CSC 115	3			Elective	3		
CSC 135	3			Elective	3		
				Elective	3		
				Free Electives – 9 Hours			
				Elective	3		
				Elective	3		
				Elective	3		
				Total Hours: 120			

The following courses are approved to meet General Education requirements:

English Composition: ENGL 105 and 115.

Mathematics: MATH 221 and 222

Social/Behavioral Science: ECON 201, 202; GEOG 251, 252; KHS 240; POLI 101, 151; PSYC 152, 206, 209; SOCL 105, 107, 142, 255.

Biological Science: BIOS 110 and 120

Physical Science: CHEM 121 and 124; ENSC 200.

Fine/Performing Arts: FA 140, 240, 241; MUS 120; THEA 160, 240, 241

Humanities: Humanities are now divided into two categories: (a) Philosophy/Literature: ENGL 205, 210, 215, 220; and PHIL 105, 250 and b) Socio-Cultural Humanities: HIST 105, 106, 107, 145, 146; MCOM 115, 215; COMM 130, 135; ENGL 205, 210, 215, 220; and PHIL 105, 250. Students must take one course in (a) and two courses in (b).

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