## BACHELOR OF SCIENCE DEGREE PHYSICAL SCIENCE

## FOR ADDITIONAL INFORMATION, PLEASE CONTACT THE LYMAN BRIGGS COLLEGE ADVISING OFFICE

1) UNIVERSITY REQUIREMENTS		(2)	YMAN BRIGGS COLLEGE REQUIREMENTS	
<u>Vriting Requirement</u>			ogical Sciences (9 cr.)	
ier I: LB 133	4	Con	plete ONE of the following groups of courses	
Fier II: Satisfied by completing the Lyman Briggs College History,		(1)	LB 144 & 145	9
Philosophy and Sociology of Science and Senior requirer pelow.	ments listed	(2)	BS 161, 162, 171, & 172	10
			<u>mistry (</u> 8-9 cr.)	
ntegrative Studies in Arts & Humanities (IAH)		Con	plete ONE of the following groups of courses	
AH 201-210*	4	(1)	LB 171, 171L, 172, & 172L	9
AH 211-241*†#	4	(2)	CEM 141, 142, & 161	8
		(3)	CEM 151, 152, & 161	8
ntegrative Studies in Social, Behavioral & Economic Scie	nces (ISS)			
SS 200-level course*	4	<u>Phy</u>	<u>sics (</u> 8 cr.)	
SS 300-level course*‡@	4	Con	plete ONE of the following groups of courses	
		(1)	LB 273, 274	8
National, International, & Multicultural Diversity		(2)	PHY 183 & 184	8
tudents must include at least one "N" course and one '	'I" course			
n their Integrative Studies programs. A "D" course may meet			hematics (6-7 cr.)	
either an "N" or an "I" requirement, but not both.		Con	pplete ONE of the following groups of courses	
•			LB 118 & 119	8
Summer 2013 to Summer 2017: LB 331, 333, and 336 v	vill fulfill	(2)	MTH 132 & 133	7
he IAH "B" university requirement (IAH 211 or higher).	Please	` ,		
onsult your LBC Academic Advisor for specific details fo		Hist	ory, Philosophy & Sociology of Science (11-12 cr.)	
program.		LB 1		4
		LB 321-327, 330-336, 355, 490E; ENG 473A; HST 425; SOC 368		OC 368 7-8
Summer 2013 to Summer 2017; LB 332, 334, and 335 v	vill fulfill		,,,,,,,,,	
he ISS 300-level university requirement. Please consult		Sen	ior Seminar (4 cr.)	
Academic Advisor for specific details for your program.		LB 4		4
teadernie Navisor for specific details for your program.		LD	32	•
Beginning Fall 2017; LB 321a, 322a, 323a, 324a, 325a,	326a and			
327a will fulfill the IAH university requirement (IAH 211		Min	imum number of credits required:	120
I the man anneaty regardent (mil 211				

Mathematics, Biological and Physical Sciences

Satisfied by the Lyman Briggs College requirements in Mathematics, Biological and Physical Sciences (see next section).

@ Beginning Fall 2017; LB 321b, 322b, 323b, 324b, 325b, 326b

Please contact your LBC Academic Advisor for specific details for your program. If you fulfilled the LB 331, 332, 333, 334, 335 or 336 requirement you do not need the new Fall 2017 courses.

and 327b will fulfill the ISS 300-level university requirement.

Minimum cumulative and major grade point average:

2.0

## (3) MAJOR REQUIREMENTS

(1) LB 220 Calculus III

(2) At least 27 credits in chemistry and physics courses approved by the student's Academic Advisor. At least 20 of the 27 credits must be 300-level or above. At least 14 of the credits must be in <a href="either">either</a> chemistry or physics and meet the below conditions:

For those taking at least 14 chemistry credits- at least 4 of these 14 credits must be laboratory classes at 300-level or above.

For those taking at least 14 physics credits- at least 6 of these 14 credits must be in modern physics and at least 3 of the 14 credits must be laboratory credits.

IMPORTANT: This advising guide is presented for planning purposes only. It is the student's responsibility for knowing and following University, college and departmental requirements as stated in the <u>Academic Programs Catalog</u>.

The Academic Advisors will provide information and suggest others based on expressed interests. It is the student's responsibility for enrolling in classes and selecting the number of credits per semester for success. Appointments are made using the Student Success Dashboard.

Major Code: 3290 Updated February 2017