BACHELOR OF SCIENCE DEGREE
PHYSICAL SCIENCE

FOR ADDITIONAL INFORMATION, PLEASE CONTACT THE LYMAN BRIGGS ADVISING OFFICE

(1) UNIVERSITY REQUIREMENTS

Writing Requirement
Tier I: LB 133 4
Tier II: Satisfied by completing the Lyman Briggs College History, Philosophy and Sociology of Science and Senior requirements listed below.

Integrative Studies in Arts & Humanities (IAH)
IAH 201-210* 4
IAH 211-241** 4

Integrative Studies in Social, Behavioral & Economic Sciences (ISS)
ISS 200-level course* 4
ISS 300-level course*** 4

*National, International, & Multicultural Diversity
Students must include at least one "N" course and one "I" course in their Integrative Studies programs. A "D" course may meet either an "N" or an "I" requirement, but not both.

**Beginning Summer 2013, LB 331, 333, and 336 will fulfill the IAH "B" university requirement (IAH 211 or higher). Please consult your LBC advisor for specific details for your program.

***Beginning Summer 2013, LB 332, 334, and 335 will fulfill the ISS 300-level university requirement. Please consult your LBC advisor for specific details for your program.

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

Minimum number of credits required: 120
Minimum cumulative and major grade point average: 2.0

(2) LYMAN BRIGGS COLLEGE REQUIREMENTS

Biological Sciences (9 cr.)
Complete ONE of the following groups of courses
(1) LB 144 & 145 9
(2) BS 161, 162, 171, & 172 10

Chemistry (8-9 cr.)
Complete ONE of the following groups of courses
(1) LB 171, 171L, 172, & 172L 9
(2) CEM 141, 142, & 161 8
(3) CEM 151, 152, & 161 8

Physics (8 cr.)
Complete ONE of the following groups of courses
(1) LB 273, 274 8
(2) PHY 183 & 184 8

Mathematics (6-7 cr.)
Complete ONE of the following groups of courses
(1) LB 118 & 119 8
(2) MTH 132 & 133 7

History, Philosophy & Sociology of Science (11-12 cr.)
LB 133 4
LB 330-336, 355, 490E; ENG 473A; HST 425; SOC 368 7-8

Senior Seminar (4 cr.)
LB 492 4
(3) MAJOR REQUIREMENTS

(1) LB 220 Calculus III 4

(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 either 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: These guidelines are presented for planning purposes only. Students MUST consult a department advisor for confirmation of major requirements.