NORTH PARK UNIVERSITY • CHICAGO • ILLINOIS

Revised July 2012

	Fall Semester		Spring Semester	
First Year	•NPD 1000: Dialogue I •Culture and Society Option •PHYS 1210: Introductory to Physics I PHYS 1330: Mechanical Comprehension PHYS 1510: Mathematical Methods of Physics  TOTAL SEMESTER HOURS	4 4 4 2 2 16	•BTS 1850: Introduction to the Bible •Personal Development Option MATH 1520: Calculus and Analytic Geometry II PHYS 1220: Introductory Physics II PHYS 1410: Pursuit of Knowledge  Total Semester Hours	4 2 4 4 2 —————————————————————————————
Second Year	•Biblical Studies Option •MATH 1510: Calculus and Analytic Geometry I PHYS 2110: Modern Physics PHYS 3310: Dynamics	4 4 4 4	•NPD 2000: Dialogue II •Science Quad (Biology) •Fine Arts Option MATH 2030: Differential Equations PHYS 2510: Electronics for Scientists PHYS 2520: Electronics Lab	4 2 2 4 3 1
	TOTAL SEMESTER HOURS	16	TOTAL SEMESTER HOURS	16
Third Year	•NPD 3000: Dialogue III •Foreign Language 1010 Option CHEM 1150: Intro to Chemistry MATH 3100: Linear Algebra	4 4 4 4	•Foreign Language 1020 Option CHEM 1160: Intro to Chemistry II PHYS 3110 Statistical Thermodynamics PHYS 4030: Knowledge Reloaded	4 4 4 4
	TOTAL SEMESTER HOURS	16	TOTAL SEMESTER HOURS	16

<sup>•</sup> Course meets a general education requirement

Students completing the 3-2 Engineering program will receive a B.A. in Physics from North Park. The 3-2 engineering program consists of 3 years at North Park at which time the student transfers to an accredited engineering school. It is recommended that students take the following courses while at North Park: PHYS 1210, 1220, 1330, 1510, 2110, 2510, 2520, 3310, MATH 1510, 1520, 2030, 3100, CHEM 1150, 1160, and all of the North Park general education requirements. In order to fulfill all the requirements of a B.A. in Physics at North Park, the student, upon completion of course work at the accredited engineering school, will transfer back course to satisfy all major requirements.

The Academic Planning Guide is designed as a guide for students planning their course selections. The information on this page provides only a suggested schedule. Actual course selections should be made with the advice and consent of a faculty advisor. While accurately portraying the information contained in the college catalog, this form is not considered a legal substitute for that document. Students should become familiar with the catalog in effect at the time in which they entered the institution.

NORTH PARK UNIVERSITY • CHICAGO • ILLINOIS

Revised July 2012

<b>Graduation Requirement:</b>	<u>N</u>	Major Requirements:			
120 semester hours, minimum	R	Required Semester Hours: 46 semester hours			
<b>General Education Requirements:</b>	P	rerequisites and Supporting Courses: 12 semester hours			
44 semester hours		MATH 1510: Calculus I (4)			
☐ The North Park Dialogue (12)		MATH 1520: Calculus II (4)			
☐ Dialogue I (4)	General Education	MATH 2030: Differential Equations (4)			
☐ Dialogue II (4) checl	klist for specific	equired Core Courses: BA: 32 semester hours			
☐ Culture and Society (4) http://	//www.northpark.edu	PHYS 1210: Introductory Physics I (4)			
i reisonal Development (2)	<u>Eraleducation</u>				
☐ Biblical Studies (8)		- · · · · · · · · · · · · · · · · · · ·			
□ BTS 1850 (4)		_			
☐ BTS option (4)					
☐ Foreign Language (8)					
□ 1010 Level (4)		• • • • • • • • • • • • • • • • • • • •			
☐ 1020 Level (4)					
☐ Mathematics (4) Met by major course	MATH 1510				
☐ Fine Arts (2)		-			
□ Natural Science (4)		•			
☐ Biology (2)					
☐ Chemistry/Physics (2) Met by 1	major course PHYS 1210 <b>E</b>	lective Courses: 6 semester hours			
Some general education courses may n requirements for your major.	meet course	• • • • • • • • • • • • • • • • • • • •			
Additional Graduation Requirements  ☐ Total of 120 semester hours, minimum. Additional courses may need to be taken to meet this requirement.  ☐ Grade Point Average  ☐ Overall cumulative grade point average of 2.00  ☐ Cumulative grade point average in major of 2.00  ☐ Last 30 semester hours must be taken at North Park  ☐ Acceptance into the major					

The Academic Planning Guide is designed as a guide for students planning their course selections. The information on this page provides only a suggested schedule. Actual course selections should be made with the advice and consent of a faculty advisor. While accurately portraying the information contained in the college catalog, this form is not considered a legal substitute for that document. Students should become familiar with the catalog in effect at the time in which they entered the institution.