

## ANDREWS CORE EXPERIENCE

### RELIGION

RELB/RELG/RELP/RELT Choice x 3 9

*Choose one during the first year:*

RELT100 God & Human Life 3  
RELB210 Jesus in His Time & Ours 3

### COMMUNICATION

COMM104 Communication Skills (first year) 3

### MATHEMATICS

Choose a MATH course (First Year) 3-4

### WELLNESS

HLED135 Wellbeing 360° (First year) 3

### WRITING

ENGL215 College Writing II 3

*Choose one during the first year:*

ENGL115 College Writing I 3  
ENGL117 College Writing I: Writing Across Cultures 3

### ARTS & HUMANITIES

*Choose one of the following courses:*

ART220 Language of Art 3  
ENGL255 Studies in Literature 3  
MUHL214 Enjoyment of Music 3  
MUHL250 Music to Change the World 3  
PHIL224 Intro to Philosophy 3

*Choose 3 credits from the following:*

INEN221 Intro to Innovation & Entrepreneurship - Found. of Play 3  
Studio Art Course 3  
Ensemble or Applied Music 1-2  
A second course from the options above 3

### HISTORY

HIST110 Worldviews, Cultures, & Gods 3

### NATURAL SCIENCES

*Choose one of the following courses:*

BIOL100 Human Biology 4  
BIOL110 Principles of Biology 4  
CHEM100 Consumer Chemistry 4  
PHYS110 Astronomy 4

### SOCIAL SCIENCES

*Choose one of the following courses:*

ANTH200 Cultural Anthropology 3  
BHSC225 Global Social Issues 3  
ECON208 Principles of Economics 3  
GBST101 Intro to Global Studies 3  
PLSC104 American Government 3  
PSYC101 Intro to Psychology 3  
SOC119 Principles of Sociology 3

### NOTE

Andrews Core Experience courses are required for all majors. Only students in the J.N. Andrews Honors program will replace these requirements with the Honors requirements.

## BS PSYCHOLOGY: BRAIN & COGNITION

### CORE

PSYC101 Introduction to Psychology 3  
PSYC105 Careers & Plans for Psychology 0  
PSYC301 Human Development 3  
PSYC405 MPA Meeting 1  
PSYC432 Research Methods II 3  
PSYC433 Research Methods III 3  
PSYC434 Research Methods IV 3

### CONCENTRATION

BIOL477 Neurobiology 3  
PSYC364 Learning and Behavior 3  
PSYC445 Cognitive Psychology 3  
PSYC460 Psychology of Abnormal Behavior 3  
PSYC465 Physiological Psychology 3  
Upper Division BIOL/MATH/BCHM/PSYC 3

*Choose one of the following courses:*

PSYC449 Neuropsychopharmacology 3  
BIOL450 Neuropsychopharmacology 3

*Choose one of the following options:*

*Option 1:*

PSYC498 Research Project in Psychology 2  
or HONS497H Senior Honors Project 2

*Option 2:*

PSYC485 Professional Portfolio and Upper Division PSYC elective 0  
3

### COGNATES

BHSC230 Research Methods I 3  
BIOL165 Foundations of Biology 5  
BIOL166 Foundations of Biology 5  
CHEM131 General Chemistry I 4  
SOC119 Principles of Sociology 3

*Choose one of the following courses:*

RELT340 Religion and Ethics 3  
RELT385 Bioethics & Christian Faith 3

*Choose one of the following options:*

ANTH200 Cultural Anthropology 3  
BHSC225 Global Social Issues 3  
PSYC355 Cultural Psychology 3  
PSYC468 Community Psychology 3  
International Student Missions 0  
Attend Adventist Colleges Abroad 0  
AU Tour with cultural concepts 0

### NOTE

Students who are planning to apply to medical school should expect to take an additional 20 credits of natural sciences and should take BCHM421 Biochemistry I as a major elective. Students are also recommended to register for BIOL450 instead of PSYC449 if preparing for medical school.

# BS PSYCHOLOGY: BRAIN & COGNITION - FOUR YEAR PLAN

## FIRST YEAR

HLED135 Wellbeing 360°	3
ENGL215 College Writing II	3
COMM104 Communication Skills	3
MATH168 Precalculus (or above)	3-4
CHEM131 General Chemistry I	4
PSYC101 Introduction to Psychology	3
PSYC105 Careers & Plans for Psychology	0
SOCI119 Principles of Sociology	3
General Elective or Minor Requirement	3

*Choose one of the following courses:*

RELT100 God & Human Life	3
RELB210 Jesus in His Time & Ours	3

*Choose one of the following courses:*

ENGL115 College Writing I	3
ENGL117 College Writing I: Writing Across Cultures	3

## THIRD YEAR

PSYC445 Cognitive Psychology	3
PSYC460 Psychology of Abnormal Behavior	3
BHSC230 Research Methods I	3
PSYC432 Research Methods II	3
PSYC433 Research Methods III	3
PSYC434 Research Methods IV	3
General Elective or Minor Requirement	6-7

*Choose one of the following courses:*

RELT340 Religion & Ethics in Modern Society	3
RELT385 Bioethics & Christian Faith	3

*Choose one of the following courses:*

PSYC449 Neuropsychopharmacology	3
BIOL450 Neuropsychopharmacology	3

## SECOND YEAR

Choose a Religion ACE Course	3
PSYC301 Human Development	3
PSYC364 Learning & Behavior	3
BIOL165 Foundations of Biology	5
BIOL166 Foundations of Biology	5
Choose an Arts & Humanities ACE Course	3
General Elective or Minor Requirement	6-9

*Choose one of the following options:*

ANTH200 Cultural Anthropology	3
BHSC225 Global Social Issues	3
PSYC355 Cultural Psychology	3
PSYC468 Community Psychology	3
International Student Missions	0
Attend Adventist Colleges Abroad	0
AU Tour with cultural concepts	0

## FOURTH YEAR

Choose a Religion ACE Course	3
PSYC405 MPA Meeting	1
HIST110 Worldviews, Cultures, & Gods	3
Choose an Arts & Humanities ACE Course	3
BIOL477 Neurobiology	3
PSYC465 Physiological Psychology	3
Choose an UD BIOL/MATH/BCHM/PSYC	3
Choose Electives to equal 124 total credits	

*Choose one of the following options:*

PSYC498 Research Project (or HONS497H)	2
PSYC485 Prof. Portfolio & UD PSYC Elective	3