

## ANDREWS CORE EXPERIENCE (BS)

### RELIGION

RELT100 God & Human Life	3
RELB/RELG/RELP/RELT Choice x 3	9

### MATHEMATICS

Choose a MATH course (MATH145 or above)	3-4
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### LANGUAGE/COMMUNICATION

ENGL115 College Writing I	3
ENGL215 College Writing II	3
COMM104 Communication Skills	3

### SERVICE

<i>Choose one of the following options:</i>	
BHSC100 Phil. of Service & Civ.Eng.	2
BHSC300 Phil. of Service Fieldwork	
S-designated course	

### SOCIAL SCIENCES

<i>Choose one of the following courses:</i>	
ANTH200 Cultural Anthropology	3
ECON225 Principles of Macroeconomics	3
GEOG110 Survey of Geography	3
PLSC104 American Government	3
PSYC101 Intro to Psychology	3
SOCI119 Principles of Sociology	3

<i>Choose one of the following courses:</i>	
BHSC225 Global Social Issues	3
FNCE206 Personal Finance	3
PLSC237 Individual, State and Marketplace	3
PSYC180 Dealing with Your Mind	3
FMST201 Personal Relationships	3

### LIFE/PHYSICAL SCIENCES

<i>Choose one of the following courses:</i>	
Any BIOL Course with a Lab	4
FDNT230 & FDNT240 Nutrition & Lab	4
HORT150 iGrow	4

<i>Choose one of the following courses:</i>	
CHEM or PHYS course with a lab	4

### FINE ARTS/HUMANITIES

Choose 6 credits from two areas

*Visual Arts:*

ART220 Language of Art	3
PHOTO210 History of Photography	3
A course in studio art	

*Humanities:*

Any 200-level literature course	3
PHIL224 Intro to Philosophy	3

*Music:*

MUHL214 Enjoyment of Music	3
MUHL258 American & World Music	3
Ensemble, Applied Music	3

### HISTORY

Choose two HIST Courses	6
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### FITNESS EDUCATION

HLED120 Fit for Life	1
Fitness/Outdoor/Team Choice x 3	3

## BS PSYCHOLOGY: BRAIN & COGNITION

### CORE

PSYC101 Introduction to Psychology	3
PSYC105 Careers & Plans for Psychology	0
PSYC180 Dealing with Your Mind	3
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:*

<i>Option 1:</i>	
PSYC498 Research Project in Psychology	2
HONS497H Senior Honors Project	2

*Option 2:*

PSYC485 Professional Portfolio	0
Upper Division PSYC elective	3

### COGNATES

BHSC230 Research Methods I	3
BIOL165 Foundations of Biology	5
BIOL166 Foundations of Biology	5
CHEM131 General Chemistry I	4
SOCI119 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 courses:*

ANTH200 Cultural Anthropology	3
BHSC225 Global Social Issues	3
BHSC440 Topics: Cultural Psychology	3
PSYC475 Topics: 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

RELT100 God & Human Life	3
HLED120 Fit for Life	1
ENGL115 College Writing I	3
ENGL215 College Writing II	3
COMM104 Communication Skills	3
Choose a Mathematics ACE Course	3-4
Choose a Fine Arts/Humanities ACE Course	3
CHEM131 General Chemistry I	4
PSYC101 Introduction to Psychology	3
PSYC105 Careers & Plans for Psychology	0
PSYC180 Dealing with Your Mind	3
BHSC100 Philosophy of Service	2

## SECOND YEAR

Choose a Religion ACE Course	3
Choose a Fitness ACE Course	1
PSYC364 Learning & Behavior	3
PSYC445 Cognitive Psychology	3
BIOL165 Foundations of Biology	5
BIOL166 Foundations of Biology	5
PSYC301 Human Development	3
SOCI119 Principles of Sociology	3
Choose a Fine Arts/Humanities ACE Course	3
Choose an elective or minor requirement	3

## THIRD YEAR

Choose a Fitness ACE Course	1
BHSC230 Research Methods I	3
PSYC432 Research Methods II	3
PSYC433 Research Methods III	3
PSYC434 Research Methods IV	3
Choose a History ACE Course	3
Choose a History ACE Course	3
PSYC460 Psychology of Abnormal Behavior	3
Choose an elective or minor requirement	3

### 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

## FOURTH YEAR

Choose a Religion ACE Course	3
Choose a Fitness ACE Course	1
PSYC405 MPA Meeting	1
BIOL477 Neurobiology	3
PSYC465 Physiological Psychology	3
Choose a sociocultural class or experience	0-3
Choose an UD BIOL/MATH/BCHM/PSYC	3
Choose Electives to equal 124 total credits	

### Choose one of the following options:

#### Option 1:

PSYC498 Research Project in Psychology	2
HONS497H Senior Honors Project	2

#### Option 2:

PSYC485 Professional Portfolio	0
Upper Division PSYC elective	3