

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 WITH PRE-MEDICINE

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
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
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 PRE-MEDICINE - FOUR YEAR PLAN

FIRST YEAR 30

HLED135 Wellbeing 360°	3
ENGL215 College Writing II	3
COMM104 Communication Skills	3
MATH168 Precalculus (or above)	4
PSYC101 Introduction to Psychology	3
PSYC105 Careers & Plans for Psychology	0
CHEM131 General Chemistry I	4
CHEM132 General Chemistry II	4

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 34

PHYS141 General Physics I*	4
PHYS142 General Physics II*	4
PSYC364 Learning & Behavior	3
Choose an Arts/Humanities ACE Course	3
PSYC445 Cognitive Psychology	3
PSYC460 Psychology of Abnormal Behavior	3
CHEM231 & 241 Organic Chemistry I & Lab	4
CHEM232 & 242 Organic Chemistry II & Lab	4

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 31

Choose a Religion ACE Course	3
BIOL165 Foundations of Biology	5
BIOL166 Foundations of Biology	5
BHSC230 Research Methods I	3
PSYC432 Research Methods II	3
PSYC433 Research Methods III	3
PSYC434 Research Methods IV	3
PSYC301 Human Development	3
SOCI119 Principles of Sociology	3

FOURTH YEAR 29+

Choose a Religion ACE Course	3
PSYC405 MPA Meeting	1
HIST110 Worldviews, Cultures, and Gods	3
Choose an Arts/Humanities ACE Course	3
PSYC465 Physiological Psychology	3
BIOL477 Neurobiology	3
BCHM421 Biochemistry*	4
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

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:

Courses marked with a * are recommended to be taken during the summer prior to the year listed so that MCATs can be taken in time for application deadlines to Medical Schools.