

# Applied Science and Sustainability Major: Compassion Track

The **Applied Science and Sustainability major: Compassion track** consists of 52 credits, as follows:

**Program:** Applied Science and Sustainability

**Type:** Track

## Required Courses

### Required Courses

Take **BIOL 496** for 1 credit.

Item #	Title	Credits
BIOL 131	World Agricultural Systems	3
BIOL 200	General Biology	3
BIOL 200	General Biology Laboratory	1
BIOL 202	Botany	3
BIOL 202	Botany Lab	1
BIOL 305	Applied Sustainability	3
BIOL 305	Applied Sustainability Laboratory	1
BIOL 342	Ecology	3
BIOL 342	Ecology Laboratory	1
BIOL 343	Environmental Biology	3
BIOL 343	Environmental Biology Laboratory	1
BIOL 496	Senior Seminar	1-2
CHEM 110	Chemistry for Health Sciences	3
CHEM 110	Chemistry for Health Sciences Laboratory	1
CHEM 377	Environmental Chemistry	3
CHEM 377	Environmental Chemistry Laboratory	1
CPSC 101	Introduction to Personal Computers	3
MATH 124	Intermediate Algebra	3
GSCI 111	Geology	3
GSCI 111	Geology Laboratory	1
GSCI 115	Physical Science	3
GSCI 115	Physical Science Laboratory	1

Take 4 credits from the following:

Item #	Title	Credits
BIOL 124	Human Biology	3
BIOL 124	Human Biology Lab	1
BIOL 201	Zoology	3
BIOL 201	Zoology Lab	1

Take 3 credits from the following:

Item #	Title	Credits
HRDV 334	Principles of Relief and Development	3
ICST 111	Introduction to Intercultural Ministries	3
NBUS 323	Introduction to Social Enterprise	3
THEO 325	Theology of Compassion	3

Take 3 credits from the following:

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
BIOL 298	Internship	1-3
BIOL 498	Internship	1-3
<b>Total credits:</b>		<b>56</b>