

Name _____

Z No. _____

Telephone _____

Advisor _____

Date _____

Email _____

COURSE EARNED	COURSE CODE	COURSE TITLE	CREDIT HOURS	COURSE EARNED	COURSE CODE	COURSE TITLE	CREDIT HOURS
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FRESHMAN Semester 1

_____	*BIO/CHE	105	Fundamentals of Biology and Chemistry	3
_____	BIO	111	Introductory Biology I Lecture	3
_____	BIO	111	Introductory Biology I Lab	1
_____	CHE	111	General Chemistry I Lecture	3
_____	CHE	111	General Chemistry I Lab	1
_____	MAT	106/201	Trigonometry or Calculus I	3-4
_____	COMP	102	Reading and Writing in Liberal Arts	3
_____	PRF	070	Swimming Proficiency	0
_____	HPE	001	Health Fitness I	1
_____	PHP	100	Prehealth Seminar	1
_____	GEN	099	Whole Person Assessment	0
				<u>16-17</u>

FRESHMAN Semester 2

_____	BIO	112	Introductory Biology II Lecture	3
_____	BIO	112	Introductory Biology II Lab	1
_____	BIO	209	Methods in Biotechnology	1
_____	CHE	112	General Chemistry II Lecture	3
_____	CHE	112	General Chemistry II Lab	1
_____	COM	101	Oral Communication	3
_____	GOV	101	American Government	3
_____	HPE	002	Health Fitness II	1
				<u>16</u>

SOPHOMORE Semester 3

_____	BIO	310	Microbiology Lecture	3
_____	BIO	310	Microbiology Laboratory	1
_____	CHE	211	Organic Chemistry I Lecture	3
_____	CHE	211	Organic Chemistry I Lab	1
_____	HUM	103	Christian Worldview and Culture	3
_____	BLIT	110	Survey of Old Testament Literature	3
_____	HPE	_____	HPE Activity	0.5
_____	BIO	200	Cadaver dissection * (Elective)	1
				<u>14.5-15.5</u>

SOPHOMORE Semester 4

_____	BIO	311	Genetics Lecture	3
_____	BIO	311	Genetics Laboratory	1
_____	CHE	212	Organic Chemistry II Lecture	3
_____	CHE	212	Organic Chemistry II Laboratory	1
_____	HUM	_____	Humanities Elective	3
_____	BLIT	120	Survey of New Testament Literature	3
_____	HIS	101	American History	3
_____	HPE	_____	HPE Activity	0.5
				<u>17.5</u>

JUNIOR Semester 5

_____	PHY	101	General Physics I Lecture	3
_____	PHY	101	General Physics I Lab	1
_____	MAT	332	Biostatistics	3
_____	CHE	459	Biochemistry Lecture	3
_____	CHE	459	Biochemistry Laboratory	1
_____	BIO	_____	Biology Elective Lecture	3
_____	BIO	_____	Biology Elective Laboratory	1
_____	HPE	_____	HPE Activity	0.5
				<u>15.5</u>

JUNIOR Semester 6

_____	BIO	372	Introduction to Biological Research	1
_____	PHY	102	General Physics II Lecture	3
_____	PHY	102	General Physics II Lab	1
_____	BIO	411	Molecular Cell Biology Lecture	3
_____	BIO	411	Molecular Cell Biology Laboratory	1
_____	HUM	_____	Humanities Elective	3
_____	COMF	303	Critical Reading and Writing	3
_____	HPE	_____	HPE Activity	0.5
				<u>15.5</u>

MCAT should be taken at the end of junior year, April-August

SENIOR Semester 7

_____	BIO	499	Research and Senior Paper	3
_____	_____	_____	Social Sciences Elective	3
_____	_____	_____	General Elective***	3
_____	_____	_____	General Elective***	3
_____	BIO	312	Ecology or Field Biology Lecture	3
_____	BIO	312	Ecology or Field Biology Laboratory	1
_____	HPE	_____	HPE Activity	0.5
				<u>16.5</u>

SENIOR Semester 8

_____	BIO	451	Biology Seminar	1
_____	BIO	456	Bioethics	3
_____	HUM	_____	Humanities Elective	3
_____	_____	_____	General Elective***	3
_____	PSY	301/305/338		3
_____	THE	103	Spirit Empowered Living	3
_____	HPE	_____	HPE Activity	0.5
				<u>16.5</u>

* Prerequisite for BIO 111/CHE 111 based on ACT/SAT score

*** Follow recommendations of your advisor. Biochemistry and Chemistry minor are possible choices.

Biology and Chemistry Department

Concentration: **Premedicine**

(F)=Fall Semester (S)=Spring Semester

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