

Comm 101 must be taken within first year**Social Science = Psychology, Sociology, Geography, Political Science****Humanity = History or Foreign Language****Biomedical Engineering (BIEN)**

<i>course</i>	<i>course title</i>	<i>hours</i>
BISC 225	Human Anatomy & Physiology	3
COMM 101	Principles of Communication Studies	3
ENGL 101	Freshman Composition I	3
ENGL 102	Freshman Composition II	3
Fine Art Appreciation		3
Humanity		3
Humanity		3
Social Science		3
Social Science		3

Computer Science (CSC)

<i>course</i>	<i>course title</i>	<i>hours</i>
BISC 130	Biological Principles	3
COMM 101	Principles of Communication Studies	3
ENGL 101	Freshman Composition I	3
ENGL 102	Freshman Composition II	3
ENGL 210/211/212	Literature	3
Fine Art Appreciation		3
Social Science		3
Social Science		3

Chemical Engineering (CMEN)

<i>course</i>	<i>course title</i>	<i>hours</i>
BISC 130	Biological Principles	
COMM 101	Principles of Communication Studies	3
ENGL 101	Freshman Composition I	3
ENGL 102	Freshman Composition II	3
Fine Art Appreciation		3
History		3
Social Science		3
Social Science		3

Construction Engineering Technology (CET)

<i>course</i>	<i>course title</i>	<i>hours</i>
COMM 101	Principles of Communication Studies	3
ECON 201/202	Principles of Macro/Microeconomics	3
ENGL 101	Freshman Composition I	3
ENGL 102	Freshman Composition II	3
Fine Art Appreciation		3
Humanity		3
Life Science GER		3
Social Science		3

Chemistry (CHEM)

<i>course</i>	<i>course title</i>	<i>hours</i>
BISC 130	Biological Principles	3
COMM 101	Principles of Communication Studies	3
ENGL 101	Freshman Composition I	3
ENGL 102	Freshman Composition II	3
Fine Art Appreciation		3
History		3
Social Science		3
Social Science		3

Cyber Engineering (CYEN)

<i>course</i>	<i>course title</i>	<i>hours</i>
BISC 101	Fundamentals of Biology I	3
COMM 101	Principles of Communication Studies	3
ENGL 101	Freshman Composition I	3
ENGL 102	Freshman Composition II	3
Fine Art Appreciation		3
History		3
Social Science		3
Social Science		3

Civil Engineering (CVEN)

<i>course</i>	<i>course title</i>	<i>hours</i>
BISC 101	Fundamentals of Biology I	3
COMM 101	Principles of Communication Studies	3
ENGL 101	Freshman Composition I	3
ENGL 102	Freshman Composition II	3
Fine Art Appreciation		3
Humanity		3
Social Science		3
Social Science		3

Electrical Engineering (ELEN)

<i>course</i>	<i>course title</i>	<i>hours</i>
BISC 101	Fundamentals of Biology I	3
COMM 101	Principles of Communication Studies	3
ENGL 101	Freshman Composition I	3
ENGL 102	Freshman Composition II	3
Fine Art Appreciation		3
Humanity		3
Social Science		3
Social Science		3

General Education Requirements per Major Orientation 2023

Instrumentation and Controls Engineering Technology (ICE-T)

<i>course</i>	<i>course title</i>	<i>hours</i>
BISC 101	Fundamentals of Biology I	3
COMM 101	Principles of Communication Studies	3
ENGL 101	Freshman Composition I	3
ENGL 102	Freshman Composition II	3
Fine Art Appreciation		3
Social Science		3
Social Science		3
History		3

Industrial Engineering (INEN)

<i>course</i>	<i>course title</i>	<i>hours</i>
BISC 101	Fundamentals of Biology I	3
COMM 101	Principles of Communication Studies	3
ENGL 101	Freshman Composition I	3
ENGL 102	Freshman Composition II	3
Fine Art Appreciation		3
Social Science		3
Social Science		3
History		3

Mathematics & Statistics (MATH)

<i>course</i>	<i>course title</i>	<i>hours</i>
BISC 101	Fundamentals of Biology I	3
COMM 101	Principles of Communication Studies	3
ENGL 101	Freshman Composition I	3
ENGL 102	Freshman Composition II	3
Fine Art Appreciation		3
History		3
Social Science		3
Social Science		3

Mechanical Engineering (MEEN)

<i>course</i>	<i>course title</i>	<i>hours</i>
BISC 101	Fundamentals of Biology I	3
COMM 101	Principles of Comm Studies	3
ECON 201/202/215	Principles of Macro/Microeconomics	3
ENGL 101	Freshman Composition I	3
ENGL 102	Freshman Composition II	3
Fine Art Appreciation		3
Humanity		3
Social Science		3

Physics (PHYS)

<i>course</i>	<i>course title</i>	<i>hours</i>
Biological Science		3
COMM 101	Principles of Communication Studies	3
ENGL 101	Freshman Composition I	3
ENGL 102	Freshman Composition II	3
Fine Art Appreciation		3
Humanity		3
Humanity		3
Social Science		3
Social Science		3