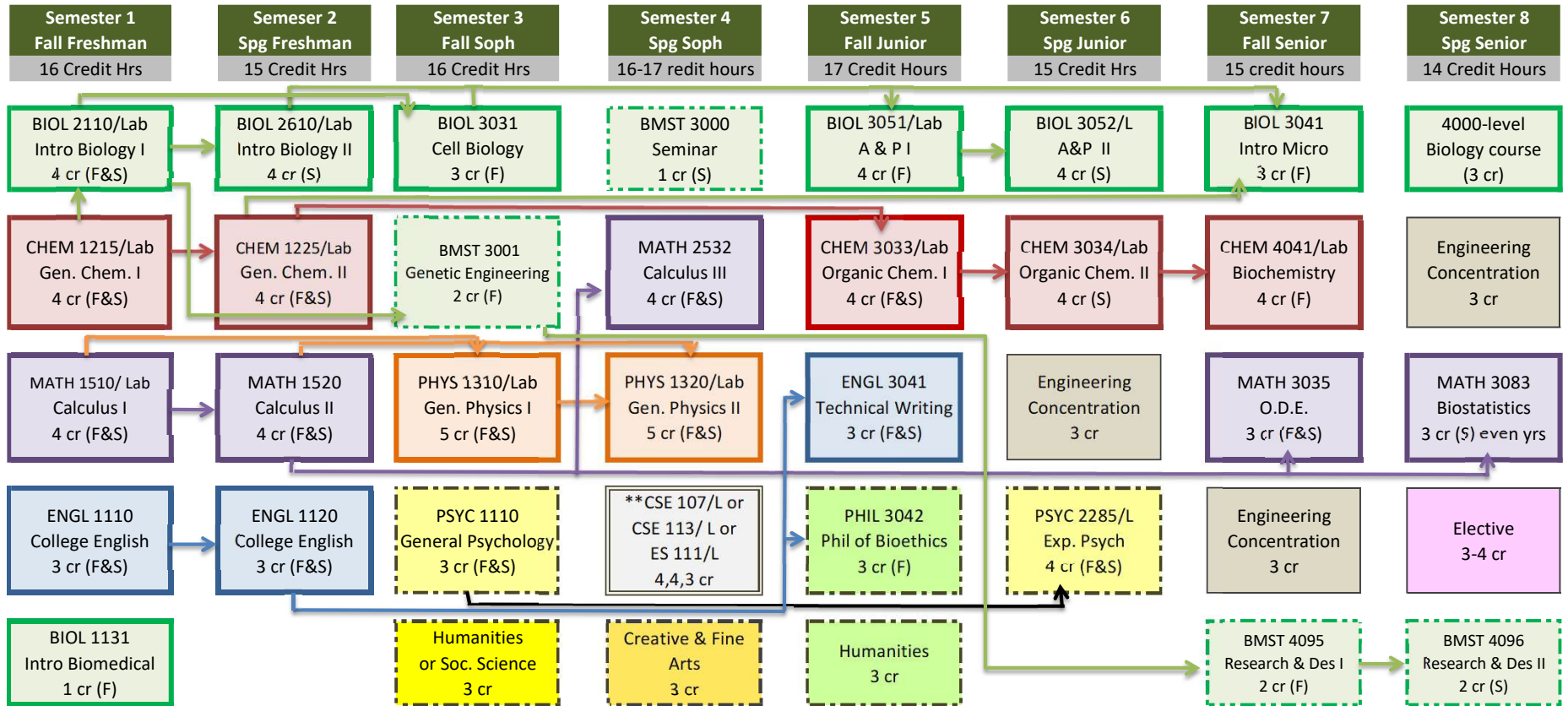


## BIOMEDICAL SCIENCES B.S. WITH BIOLOGY OPTION A SAMPLE SCHEDULE

### ENGINEERING CONCENTRATION CLASSES --> SEMESTERS 5-8



### ENGINEERING CONCENTRATIONS

#### Biochemical Engineering:

ChE 3026	3cr	Princ. ChemE
<i>and 2 of the following ....</i>		
ChE 468	3cr	Surfaces etc.
ChE 476	3cr	Drug Deliv
ChE 477	3cr	BioProcess
ChE 489	3cr	Nano

#### Bioinformatics:

CSE 117	3cr	Data Python
CSE 241	3cr	Foundations
CSE 3073	3cr	Intro Database

**\*\*Take CSE 107/L for Bioinformatics**

#### Biomaterials:

MTLS 202/L	4cr	Mat Engineering
MTLS 235	3cr	Mat Eng II
<i>and 1 of the following ....</i>		
MTLS 3010	3cr	Processing
MTLS 420	3cr	Biomed. Mat.

#### Biomechanics:

MENG 110	3cr	Intro MechEng
ES201	3cr	Statics
<i>and a 400-level MENG course of at least 3 credits</i>		