

## 4-Year Academic Plan Guidelines and Template

Department: Biology

Degree, Major: BS/BA, Biology w/Premedical Preparatory Program or Minor with Teaching and/or Research

### YEAR 1

FALL COURSES	CREDITS	MILESTONES
CH 221	4	$\geq B$
CH 227	2	$\geq B$
MATH 112	4	$\geq B$ ; MATH predicts CH predicts BI, esp upper div quantitative. Carefully observe.
WR 121	4	
<b>TOTAL</b>	<b>14</b>	Establish 1 <sup>st</sup> term GPA, as progressively less GPA impact. For premedical $\geq 3.3$ GPA.

WINTER COURSES	CREDITS	MILESTONES
CH 222	4	$\geq B$
CH 228	2	$\geq B$
BI 211	4	$\geq B$
MATH 246 or MATH 251	4	$\geq B$
<b>TOTAL</b>	<b>14</b>	For premedical $\geq 3.3$ GPA.

SPRING COURSES	CREDITS	MILESTONES
CH 223	4	$\geq B$
CH 229	2	$\geq B$
BI 212	4	Predictive of success in upper division & graduate school. Goal $\geq B$ .
WR 123 or MATH 247 or MATH 252	4	$\geq B$ ; note medical schools require a yr of WR and/or ENG, so plan for later.
<b>TOTAL</b>	<b>14</b>	For premedical $\geq 3.3$ GPA.

### YEAR 2

FALL COURSES	CREDITS	MILESTONES
CH 331	4	$\geq B$
BI 214 or BI 213	4	To ease load & provide more options in YEAR 2, can complete during summer.
MATH 252 or WR 123	4	
Premed (CH 337)/Minor/Elective	3-5	HPHY approved outside department course alternative or during summer between YEAR 2 & 3 or during YEAR 3 desirable.
<b>TOTAL</b>	<b>15-17</b>	

WINTER COURSES	CREDITS	MILESTONES
CH 335	4	$\geq B$
BI 3xx (Area II)	4	$\geq B$
Soc Sci + Multicultural	4	
Premed (CH 338)/Minor/Elective	3-5	HPHY approved outside department course alternative or during summer between YEAR 2 & 3 or during YEAR 3 desirable.
<b>TOTAL</b>	<b>15-17</b>	

SPRING COURSES	CREDITS	MILESTONES
BI 213 or BI 214	4	$\geq B$
A & L + unique Multicultural	4	
BI 3xx (Area I or III)	4	Area I if BI 214 completed, BI 320 if premedical; Area III if BI 213 completed.
MAPS*/Premed/Minor	4-5	*Modelling, Analysis, Programming & Statistics within or approved outside dept.
<b>TOTAL</b>	<b>16-17</b>	Best to have $\geq 3.5$ GPA. Shoot for the stars & consider research & internships.

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### YEAR 3

FALL COURSES	CREDITS	MILESTONES
PHYS 201	4	≥ B
BI 3xx (Area III or I)	4	≥ B
Soc Sci	4	
Premed (PHYS 204)/Minor/Elective	2-5	≥ B
<b>TOTAL</b>	<b>14-17</b>	Check-in with Jenni, Megan & Shasta in the Health Professions Program.

WINTER COURSES	CREDITS	MILESTONES
PHYS 202	4	≥ B
BI 3xx/420-99	4	≥ B
A & L	4	
Premed (PHYS 205)/Minor/Elective	2-5	≥ B
<b>TOTAL</b>	<b>14-17</b>	

SPRING COURSES	CREDITS	MILESTONES
PHYS 203	4	≥ B
BI 420-99/3xx	4	≥ B
Soc Sci	4	
Premed (PHYS 206)/MAPS**/Minor	2-5	≥ B
<b>TOTAL</b>	<b>14-17</b>	Note US medical school GPA average ~3.35, while OHSU ~3.65 & climbing.

### YEAR 4

FALL COURSES	CREDITS	MILESTONES
BI 401/402/403/4xx	3-4	≥ B, can have some of these during YEAR 3 esp. if research & Honors in Biology.
BI 420-99/3xx	4	≥ B
A & L	4	
Premed (CH 360)/Minor/Elective	4-5	≥ B
<b>TOTAL</b>	<b>15-17</b>	Check-in with Jenni, Megan & Shasta in the Health Professions Program.

WINTER COURSES	CREDITS	MILESTONES
BI 401/402/403/4xx	3-4	≥ B, can have some of these during YEAR 3 esp. if research & Honors in Biology.
BI 3xx/420-99	4	≥ B
Soc Sci (match subject code or prefix)	4	
Premed/Minor/Elective	4-5	≥ B
<b>TOTAL</b>	<b>15-17</b>	

SPRING COURSES	CREDITS	MILESTONES
BI 401/402/403/4xx	3-4	≥ B, can have some of these during YEAR 3 esp. if research & Honors in Biology.
BI 420-99/3xx	4	≥ B
A & L (match subject code or prefix)	4	
Premed/Minor/Elective	4-5	≥ B
<b>TOTAL</b>	<b>15-17</b>	

Σ = 175 – 195 cr

If 175 cr, MATH 111 + AP/IB cr likely; if not, supplement w/1-2 cr PE/seminar courses early on to achieve 180 cr required to graduate. Most students earn far > 180 cr.