

Recommended Degree Completion Plan – Four Years
Major: Biology – Biology (with pre-med concentration)

<u>Fall Year One</u> US 101 PS 101 and/or SO 103 Stage I Math (MAT 131 or higher) BI 200/L CH 105/L Total 15 – 18	<u>Spring Year One</u> US 102 PS 101 and/or SO 103 Stage I Math (MAT 131 or higher) BI 205/L CH 106/L Total 15 - 18
<u>Fall Year Two</u> US 350 Stage II Culture Satellite (If pre-med, rec. PH260 WE) BI 435/L (If pre-med, CH 221/L and/or PY 201/L and other pre-med prerequisites) Total 15 – 18	<u>Spring Year Two</u> US 351 Stage II Culture Satellite (If pre-med, rec. PH260 WE) BI 430/L or approved BI elective ≥ 300 (If pre-med, CH 222/L and/or PY 202/L and other pre-med prerequisites) Total 15 - 18
<u>Fall Year Three</u> Stage II Culture Satellite (If pre-med, rec. PH260 WE) BI 325/L or approved BI elective ≥ 300 (If premed, CH 221/L and/or PY 201/L and other pre-med prerequisites) Total 15 - 18	<u>Spring Year Three</u> Stage II Culture Satellite (If pre-med, rec. PH260 WE) Stage III PH or RS (required 2 RS; 1 PH) BI 430/L or approved BI elective ≥ 300 (If premed, CH 222/L and/or PY 202/L and other pre-med prerequisites) Total 15 - 18
<u>Fall Year Four</u> Stage III PH or RS (required 2 RS; 1 PH) BI 325/L or approved BI elective ≥ 300 BI 400 (If pre-med, CH 221/L and/or PY 201/L and other premed prerequisites) Total 15 – 18	<u>Spring Year Four</u> Stage III RS or PH (required 2 RS; 1 PH) US 401 BI 430/L or approved BI elective ≥ 300 BI 400 (If pre-med, CH 222/L and/or PY 202/L and other premed prerequisites) Total 15 – 18

Sophomore Standing – 32 credits; Junior Standing – 64 credits; Senior Standing – 96

128 credits needed to graduate – if a student takes 15 credits each semester, s/he will have 120 credits at the end of year four. To graduate in four years, student needs to take more than 15 credits at least three semesters or take classes over the summer.

Note: This degree completion plan should be used in conjunction with Program Audit Sheet

Note: This is a recommended sequence to follow and classes are subject to availability. Students should consult their advisor.

March, 2013

Recommended Degree Completion Plan – Five Years
Major: Biology – Biology (with pre-med concentration)

<u>Fall Year One</u> US 101 PS 101 or SO 103 Stage I Math (MAT 131 or higher) BI 200/L Total 12 – 15	<u>Spring Year One</u> US 102 PS 101 or SO 103 Stage I Math (MAT 131 or higher) BI 205/L Total 12 - 15
<u>Fall Year Two</u> US 350 Stage II Culture Satellite (If pre-med, rec. PH260 WE) CH 105/L Total 12 – 15	<u>Spring Year Two</u> US 351 Stage II Culture Satellite (If pre-med, rec. PH260 WE) CH 106/L Total 12 - 15
<u>Fall Year Three</u> Stage II Culture Satellite BI 435/L (If pre-med, CH 221/L and other pre-med prerequisites) Total 12 - 15	<u>Spring Year Three</u> Stage II Culture Satellite BI 430/L or approved BI elective ≥ 300 (If pre-med, CH 222/L and other pre-med prerequisites) Total 12 - 15
<u>Fall Year Four</u> Stage III PH or RS (required 2 RS; 1 PH) BI 325/L or approved BI elective ≥ 300 (If pre-med, PY 201/L and other pre-med prerequisites) Total 12 – 15	<u>Spring Year Four</u> Stage III PH or RS (required 2 RS; 1 PH) BI 430/L or approved BI elective ≥ 300 (If pre-med, PY 202/L and other pre-med prerequisites) Total 12 – 15
<u>Fall Year Five</u> Stage III PH or RS (required 2 RS; 1 PH) BI 400 BI 325/L or approved BI elective ≥ 300 (If pre-med, other premed prerequisites) Total 12 – 15	<u>Spring Year Five</u> US 401 BI 451 BI 430/L or approved BI elective ≥ 300 (If pre-med, other premed prerequisites) Total 12 – 15

Sophomore Standing – 32 credits; Junior Standing – 64 credits; Senior Standing – 96

128 credits needed to graduate – if a student takes 15 credits each semester, s/he will have 120 credits at the end of year four. To graduate in four years, student needs to take more than 15 credits at least three semesters or take classes over the summer.

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 Students should consult their advisor.*

March, 2013

Recommended Degree Completion Plan – Four Years
Biology: Life Science (with pre-medicine concentration)

<u>Fall Year One</u> US 101 PS 101 and/or SO 103 Stage I Math (MAT 125 or higher) BI 200/L CH 103/L or CH 105/L (If pre-med, CH 105/L) Total 15 – 18	<u>Spring Year One</u> US 102 PS 101 and/or SO 103 Stage I Math (MAT 125 or higher) BI 205/L CH 104/L or CH 106/L (If pre-med, CH 106/L) Total 15 - 18
<u>Fall Year Two</u> US 350 Stage II Culture Satellite (if pre-med, rec. PH 260 WE) BI 435/L (If pre-med, CH 221/L and/or PY 201/L and other pre-med pre-requisites) Total 15 – 18	<u>Spring Year Two</u> US 351 Stage II Culture Satellite (If pre-med, rec. PH260 WE) Organismal, Environmental, or approved BI elective \geq 300 (If pre-med, CH 222/L and/or PY 202/L and other pre-med pre-requisites) Total 15 - 18
<u>Fall Year Three</u> Stage II Culture Satellite (if pre-med, rec. PH 260 WE) Organismal, Environmental, or approved BI elective \geq 300 (If pre-med, CH 221/L and/or PY 201/L and other pre-med pre-requisites) Total 15 - 18	<u>Spring Year Three</u> Stage II Culture Satellite (if pre-med, rec. PH 260 WE) Stage III PH or RS (required 2 RS; 1 PH) Organismal, Environmental, or approved BI elective \geq 300 (If pre-med, CH 222/L and/or PY 202/L and other pre-med pre-requisites) Total 15 - 18
<u>Fall Year Four</u> Stage III PH or RS (required 2 RS; 1 PH) BI 400 Organismal, Environmental, or approved BI elective \geq 300 (If pre-med, CH 221/L and/or PY 201/L and other pre-med pre-requisites) Total 15 – 18	<u>Spring Year Four</u> Stage III RS or PH (required 2 RS; 1 PH) US 401 BI 451 Organismal, Environmental, or approved BI elective \geq 300 (If pre-med, CH 222/L and/or PY 202/L and other pre-med pre-requisites) Total 15 – 18

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March, 2013

Recommended Degree Completion Plan – Five Years

Major: Biology – Life Science (with pre-medicine concentration)

<u>Fall Year One</u> US 101 PS 101 or SO 103 Stage I Math (MAT 125 or higher) BI 200/L Total 12 – 15	<u>Spring Year One</u> US 102 PS 101 or SO 103 Stage I Math (MAT 125 or higher) BI 205/L Total 12 - 15
<u>Fall Year Two</u> US 350 Stage II Culture Satellite (If pre-med, rec. PH 260 WE) BI 435/L CH 103/L or CH 105/L (If pre-med, CH 105/L) Total 12 – 15	<u>Spring Year Two</u> US 351 Stage II Culture Satellite (If pre-med, rec. PH 260 WE) CH 104/L or CH 106/L (If pre-med, CH 106/L) Total 12 - 15
<u>Fall Year Three</u> Stage II Culture Satellite (If pre-med, rec. PH 260 WE) Organismal, Environmental, or approved BI elective \geq 300 (If pre-med, CH 221/L and other pre-med pre-requisites) Total 12 - 15	<u>Spring Year Three</u> Stage II Culture Satellite (If pre-med, rec. PH 260 WE) Organismal, Environmental, or approved BI elective \geq 300 (If pre-med, CH 222/L and other pre-med pre-requisites) Total 12 - 15
<u>Fall Year Four</u> Stage III PH or RS (required 2 RS; 1 PH) Organismal, Environmental, or approved BI elective \geq 300 (If pre-med, PY 201/L and other pre-med pre-requisites) Total 12 – 15	<u>Spring Year Four</u> Stage III PH or RS (required 2 RS; 1 PH) Organismal, Environmental, or approved BI elective \geq 300 (If pre-med, PY 202/L and other pre-med pre-requisites) Total 12 – 15
<u>Fall Year Five</u> Stage III PH or RS (required 2 RS; 1 PH) BI 400 Organismal, Environmental, or approved BI elective \geq 300 (If pre-med, CH 221/L and/or PY 201/L and other pre-med pre-requisites) Total 12 – 15	<u>Spring Year Five</u> US 401 BI 451 Organismal, Environmental, or approved BI elective \geq 300 (If pre-med, CH 222/L and/or PY 202/L and other pre-med pre-requisites) Total 12 – 15

Sophomore Standing – 32 credits; Junior Standing – 64 credits; Senior Standing – 96

128 credits needed to graduate – if a student takes 15 credits each semester, s/he will have 120 credits at the end of year four. To graduate in four years, student needs to take more than 15 credits at least three semesters or take classes over the summer.

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March, 2013

Recommended Degree Completion Plan – Four Years

Major: Biology – Life Science with medical technology concentration

<u>Fall Year One</u> US 101 PS 101 and/or SO 103 CH 105/L (4) BI 200/L (4) Approved electives ^{a,b} (1) Total 15	<u>Spring Year One</u> US 102 PS 101 and/or SO 103 CH 106/L (4) BI 205/L (4) MAT 212 (3) Total 17
<u>Fall Year Two</u> US 350 Stage II Culture Satellite CH 221/L (4) Environmental BI elective (4) BI 435/L (4) Total 18	<u>Spring Year Two</u> US 351 Stage II Culture Satellite CH222/L (4) BI 232/L (4) Total 14
<u>Fall Year Three</u> Stage II Culture Satellite Stage II Culture Satellite Stage III PH or RS (required 2 RS; 1 PH) BI 400 (1) Approved electives ^{a,b} (3) Approved electives ^{a,b} (3) Total 16	<u>Spring Year Three</u> Stage III PH or RS (required 2 RS; 1 PH) Stage III PH or RS (required 2 RS; 1 PH) BI 430/L (4) US 401 (3) Approved electives ^{a,b} (3) Total 16
<u>Fall Year Four</u> Completion of CCF Medical Technology Program	<u>Spring Year Four</u> Completion of CCF Medical Technology Program Sit for the national exam for medical technology

^a Students may not take BI 300.

^b All electives must be approved by Med Tech advisor.

* Students must earn 96 credits prior to matriculation into CCF Med Tech Program

Sophomore Standing – 32 credits; Junior Standing – 64 credits; Senior Standing – 96

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March, 2013