NEW OR REPLACE PROGRAM CODE

New Prog	gram Code 🔲 R	Replace Program Code	e Date:		
REQUESTOR CON	NTACT INFORMATION				
Name		Campus			
Title		Email			
NEW PROGRAM	CODE TO CREATE				
Institution		Campus			
Level		Effective Term	ı		
	Code (Max. Characters)	Description	Check if r	equesting new	ı code:
College	(2)		See Ba	nner form STV	COLL
Department				nner form STV	DEPT
Degree/Certificate				nner form STV	DEGC
Major				nner form STV	MAJR
Concentration				nner form STV	MAJR
Minor				nner form STV	MAJR
Justification to warra	ant a new major/concentration	on code similar to an existing n	najor/concentration	n code:	
Is this maior/concen	tration code being used the	same way at the other UH cam	puses?	Yes \square	No
Should this program	be available for applicants to	o select as their planned course e code as their only program of study.	e of study	Yes	No
RULES PERTAINI	NG TO FINANCIAL AID	AND 150% DIRECT SUBS	IDIZED LOAN LI	MIT LEGISLA	ATION
Is 50% or greater of Campus?	the classes in this program of	ffered at a location other than	the Home	Yes	No
Is this program/majo	or/certificate financial aid elig	gible?		Yes	No
program)?	qualify as a Gainful Employm	nent Program (Title IV-eligible c	ertificate	Yes	No
o o		ram should match what is published by the	campus in		
Special Program Des	ignations nations Code Definitions on IRAO	□ A □ B □	N P	_ т [U
Required Terms of E		Spring [Summer	Extend	beb

Form modified: Oct 20208

NEW OR REPLACE PROGRAM CODE

EXISTING PROGRAM CODE TO REPLACE, IF APPLICABLE

Program Code		Progra	m Description				
Institution		Campu	s				
College		Depart	ment				
Level							
Are current students "g	grandfathered"	under the program co	ode?		Yes		No
Should the old program	n code be availa	able for use in Banner?			Yes		No
Effective Term (ie. Fa		l program code will no	longer be availab	le to admit or recr	uit students.		
		recruitment (effects Ban SAAQUIK, and SAAQUAN	=	and SRAQUIK) and a	dmissions (effe	ects Banne	er
Effective Term (ie. Fa		l program code will no	longer be availab	le to award degree	e to students	•	
This will turn off the general modules.	neral student (ej	ffects Banner form SGAST	TDN) and academic h	istory (effects Banne	er form SHADE	GR) Bann	er
ATTACHMENTS							
BOR Approved: Sole-cre	dential Certific	cate, Associate, Bachel	or and Graduate D	egrees, and sole cr	edential certi	ficates	
BOR Meeting Minute	es & Supportin	g Documents	Cui	rriculum			
Chancellor Approved: Co	oncentrations,	Certificates and Assoc	iate in Technical St	udies (ATS) Degree	9		
	llor to notify Vi	ice President for Acade	emic Planning and I	Policy regarding pr	ogram action		
Curriculum							
CERTIFICATES ONLY: PI	ease check on	e (1) statement. This	certificate is a			·	
☐ BOR approved cert	ificate. BOR M	leeting/Approval Date	·				
Chancellor approve	ed within an au	thorized BOR program	. BOR Program:				_
Chancellor approve	ed CO in accord	dance with UHCCP 5.20	3, Section IV.B.10.				
VEDIEIO A 7:00:0							
VERIFICATIONS							
By signing below, I verif	y that I have re		_	-		ition.	
Registrar (Print Name)		Financial Aid Office (Print Name)	er	For Communit verification of OVPCC Acader	consultation	with	
				Tammi Oyador			
					- 10111		-
Signature	Date	Signature	Date	Signature		Date	=
ADDITIONAL COMI	MENTS						
						·	

Form modified: Oct 2020



March 23, 2022

MEMORANDUM

TO: Laura E. Lyons

Interim Vice Provost for Academic Excellence

VIA:

Lori Ideta
Vice Provost for Student Success

Katrina-Ann Kapā Oliveira

Katrina-Ann Kapā Oliveira

Satrina-Ann Kapā Oliveira

Sat VIA:

FROM:

Director, Pre-Health/Pre-Law Advising Center

SUBJECT: APPROVAL OF A NEW MINOR IN PRE-HEALTH

SPECIFIC ACTION REQUESTED:

It is requested that you approve a new minor in Pre-Health.

REQUESTED EFFECTIVE TERM:

Fall 2022.

ADDITIONAL COST:

No additional cost.

PURPOSE & RATIONALE:

Since Fall 2021, the University of Hawai'i at Mānoa (UH Mānoa) has begun to enforce the Course Program of Study (CPoS) federal financial aid regulation, which mandates that students who receive federal financial aid enroll in courses that count toward their degree requirements.

Students who plan on applying to health professional school (e.g., medical, dental, and pharmacy), need to take specific science, math, behavioral, and/or social science prerequisite courses that may not fulfill their degree requirements. Those in this situation may then need to enroll in additional courses to be able to fulfill both CPoS and health professional school (HPS) requirements, which may not be in their best interests as they need to earn strong grades to be competitive for HPS.

The creation of the proposed Pre-Health Minor would help address this issue as the courses in the minor would fulfill both CPoS and HPS requirements while also helping students establish an academic plan that would foster their academic success.

The minor would be administered through the Pre-Health/Pre-Law Advising Center (PAC). No foundation courses and prerequisites are required for acceptance into the minor. To declare the minor, students first must meet with the director of PAC and then update their curriculum with the Office of the Registrar.

The required core courses are prerequisites of professional schools of the top five most popular pre-health fields of UHM: medicine, dentistry, pharmacy, physical therapy, and physician assistant. The list of elective choices was compiled from strongly recommended courses of the professional schools in these same fields. In addition, these classes will also help prepare students for the professional schools' entrance exams and become more competitive applicants for these healthcare fields in which the State of Hawai'i has extreme shortages.

The director of PAC will be responsible for tracking, advising, and mentoring students in the minor. This position will also be responsible for advising students and compiling data on enrollment and number of minors conferred.

ATTACHMENT:

Pre-health minor course listing (excel sheet)

APPROVED. DISAPPROVED:

Laura E. Lyons Interim Vice Provost for Academic Excellence

Date

3/28/22

					Medicine			PA	Dentistry						
				Class	s Class	s	Class	s	Class	s	Class	s	Class	s	
				BIOL 171/L	4 ENG 100	3	BIOL 171/L		4 130/140L	5	BIOL 171/L	4	ENG 100	3	
Gen	eral F	re-Health		BIOL 172/L	4 ENG 2XX	3	BIOL 172/L		4 MATH 134	2	BIOL 172/L	4	ENG 200	3	
Class	s	Class	s	BIOL 275/L	5 MATH 134	2	CHEM 131		3 MATH 140	3	BIOL 402	4	MATH 134	2	
BIOL 171/L	4	HLTH125		BIOL 402	4 MATH 140	3	CHEM 161/L		4 PHYL141_L		BIOC 241	3	MATH 140	3	
BIOL 172/L	4	KRS 354/L	5	BIOC 241	3 <mark>MATH 215</mark>	4	CHEM 162/L		4 PHYL142_L		CHEM 131	3	130/140L	5	
BIOL 275/L	5	MATH 134	2	CHEM 131	3 MATH216		CHEM 272		3 PHYS151_L		CHEM 161/L	4	PHYL141_L		
BIOL 402	4	MATH 140	3	CHEM 161/L	4 PHYS151_L		ENG 100		3 PHYS 152/L	4	CHEM 162/L	4	PHYL142_L		
BIOC 241	3	MATH 215	4	CHEM 162/L	4 PHYS 152/L	4	ENG 2XX		3 Statistics	3	CHEM 272/L	5	PHYS151_L		
CHEM 131	3	MATH216		CHEM 272/L	5 PSY 100	3	PSY 240		3 Statistics	3	CHEM 273/L	5	PHYS 152/L	4	
CHEM 161/L	4	130/140L	5	CHEM 273/L	5 SOC 100	3			11.1						
CHEM 162/L	4	PHYL141_L			Statistics	3									
CHEM 272/L	5	PHYL142_L													
CHEM 273/L	5	PHYS151_L			Pharmacy		Optometry				Core		Electives		
COMG 151	3	PHYS 152/L	4	Class	s Class	s	Class	s	Class	s	Class	s	Class	s	
Cultural/FG	3	PSY 100	3	BIOL 171/L	4 ENG 2XX	3	BIOL 171/L		4 MATH 134	2	CHEM 162/L	4	BIOL 275/L	5	
ECON 130	3	PSY 212	3	BIOL 172/L	4 Humanities	3	BIOL 172/L		4 MATH 140	3	CHEM 272/L	5	BIOC 441	4	
ENG 100	3	PSY 240	3	BIOL 275/L	5 MATH 134	2	BIOL 402		4 130/140L	5	PHYS 152/L	4	CHEM 273/L	5	
ENG 2XX	3	PSY 371	3	BIOL 402	4 MATH 140	3	BIOC 241		3 PHYL141_L				ENG 2XX	3	
Humanities	3	ral science	3	BIOC 241	3 <mark>MATH 215</mark>	4	CHEM 131		3 PHYL142_L				higher	3-4	
HDFS 230	3	SOC 100	3	CHEM 131	3 <mark>MATH216</mark>		CHEM 161/L		4 PHYS151_L				PHYL 142/L	4	
		Statistics	3	CHEM 161/L	4 130/140L	5	CHEM 162/L		4 PHYS 152/L	4			ECON 321	3	
				CHEM 162/L	4 PHYL141_L		CHEM 272/L		5 PSY 100	3	TOTAL	9	TOTAL	6	
				CHEM 272/L	5 PHYL142_L		ENG 100		3 Social Science	3					
				CHEM 273/L	5 PHYS151_L		ENG 2XX		3 Statistics	3					
				COMG 151	3 PHYS 152/L	4									
				Cultural/FG	3 diversity	3									
				ECON 130	3 ral science	3									
				ENG 100	3 Statistics	3									

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Cell: M3
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Comment: MICR 130 - FALL ONLY

MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L

Cell: F5

Comment: Prerequisites: BIOL 171/L, CHEM 272

Cell: P5

Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273

BIOC 441 - SPRING ONLY

BIOL 402 prerequisites are recommended for BIOC 441 but not required

Cell: C6

Comment: Only offered at KCC

Cell: F6

Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273

BIOC 441 - SPRING ONLY

BIOL 402 prerequisites are recommended for BIOC 441 but not required

Cell: M6

Comment: PHYL 141-FALL ONLY

PHYL 301 - FALL ONLY

Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent

Cell: P6

Comment: BIOC 241 - SUMMER ONLY

Cell: F7

Comment: BIOC 241 - SUMMER ONLY

Cell: M7

Comment: PHYL 142 - SPRING ONLY

PHYL 302 - SPRING ONLY

Cell: R7

Comment: MICR 130 - FALL ONLY

MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L

Cell: A8

Comment: Prerequisites: BIOL 171/L, CHEM 272

Cell: K8

Comment: BIOC 241 - SUMMER ONLY

Cell: M8

Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.

PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242

Cell: R8

Comment: PHYL 141-FALL ONLY

PHYL 301 - FALL ONLY

Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent

Cell: A9

Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273

BIOC 441 - SPRING ONLY

BIOL 402 prerequisites are recommended for BIOC 441 but not required

Cell: H9

Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.

PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242

Cell: R9

Comment: PHYL 142 - SPRING ONLY

PHYL 302 - SPRING ONLY

Cell: A10

Comment: BIOC 241 - SUMMER ONLY

Cell: R10

Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.

PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242

Cell: C12

Comment: MICR 130 - FALL ONLY

MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L

Cell: C13

Comment: PHYL 141-FALL ONLY

PHYL 301 - FALL ONLY

Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent

Cell: C14

Comment: PHYL 142 - SPRING ONLY

PHYL 302 - SPRING ONLY

Cell: C15

Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.

PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242

Cell: H18

Comment: 6 CR required by DKICP

Cell: F19

Comment: Prerequisites: BIOL 171/L, CHEM 272

Cell: K19

Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273

BIOC 441 - SPRING ONLY

BIOL 402 prerequisites are recommended for BIOC 441 but not required

Cell: M19

Comment: MICR 130 - FALL ONLY

MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L

Cell: F20

Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273

BIOC 441 - SPRING ONLY

BIOL 402 prerequisites are recommended for BIOC 441 but not required

Cell: K20

Comment: BIOC 241 - SUMMER ONLY

Cell: M20

Comment: PHYL 141-FALL ONLY

PHYL 301 - FALL ONLY

Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent

Cell: F21

Comment: BIOC 241 - SUMMER ONLY

Cell: M21

Comment: PHYL 142 - SPRING ONLY

PHYL 302 - SPRING ONLY

Cell: M22

Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.

PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242

Cell: H23

Comment: MICR 130 - FALL ONLY

MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L

Cell: H24

Comment: PHYL 141-FALL ONLY

PHYL 301 - FALL ONLY

Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent

Cell: H25

Comment: PHYL 142 - SPRING ONLY

PHYL 302 - SPRING ONLY

Cell: H26

Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.

PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242

Cell: H29

Comment: 6 CR required by DKICP

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U05.0		0.000				_			\perp	Class	s	Class s ENG 100		Class BIOL 171/L	s	Class HDFS 230	s	Class BIOL 171/L	s	Class	s	
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Year 1		Year 2	Year 3	Year 4			Cla	ss List		BIOL 172/L	4	ENG 2XX	3	BIOL 172/L	4	KRS 354/L	5	BIOL 172/L	4	ENG 200	3	
	1 2022	Fall 2023	Fall 202	24 Fall 2	1025	Class	S	Class	s	BIOL 275/L	5	MATH 134	2	CHEM 131	3	MATH 134	2	BIOL 402	4	MATH 134	2	
CHEM 161/L	4	CHEM 272/L 5	PHYS 151/L	4		BIOL 171/L	4	HLTH125		BIOL 402	4	MATH 140	3	CHEM 161/L	4	MATH 140	3	BIOC 241	3	MATH 140	3	
						BIOL 172/L	4	KRS 354/L	5	BIOC 241	3	MATH 215	4	CHEM 162/L	4	PHYL141 L		CHEM 131	3	MICR 130/140L	5	
						BIOL 275/L	5	MATH 134	2	CHEM 131	3	MATH216		ENG 100	3	PHYL142 L		CHEM 161/L	4	PHYL141 L		
1						BIOL 402	4	MATH 140	3	CHEM 161/L	4	PHYS151 L		HLTH125		PHYS151 L		CHEM 162/L	4	PHYL142 L	↓	
						BIOC 241	3	MATH 215	4	CHEM 162/L	4	PHYS 152/L	4	PSY 100	3	PHYS 152/L	4	CHEM 272/L	5	PHYS151 L		
						CHEM 131	3	MATH216		CHEM 272/L	5	PSY 100	3	PSY 240	3	Statistics	3	CHEM 273/L	5	PHYS 152/L	4	
						CHEM 161/L	4	MICR 130/140L	5	CHEM 273/L	5	SOC 100	3									
Credits			Credits	4 Credits	0	CHEM 162/L	4	PHYL141_L				Statistics	3	OT Op			Opto	otometry				
Spring	2023	Spring 2024	Spring 202	25 Spring 2	026	CHEM 272/L	5	PHYL142_L						Class	s	Class	Credits	Class	s	Class	s	
CHEM 162/L	4	Elective 3	PHYS 152/L	4		CHEM 273/L	5	PHYS151_L			Pha	armacy		BIOL 171/L	4	PSY 371	3	BIOL 171/L	4	MATH 134	2	
						COMG 151	3	PHYS 152/L	4	Class	s	Class s		BIOL 172/L	4	PHYL141 L		BIOL 172/L	4	MATH 140	3	
						Cultural/FG	3	PSY 100	3	BIOL 171/L	4	ENG 2XX	3	ENG 100	3	PHYL142 L		BIOL 402	4	MICR 130/140L	5	
						ECON 130	3	PSY 212	3	BIOL 172/L	4	Humanities	3	ENG 2XX	3	PHYS151_L		BIOC 241	3	PHYL141_L		
						ENG 100	3	PSY 240	3	BIOL 275/L	5	MATH 134	2	HLTH125		Statistics	3	CHEM 131	3	PHYL142 L		
						ENG 2XX	3	PSY 371	3	BIOL 402	4	MATH 140	3	PSY 100	3	PSY 240	3	CHEM 161/L	4	PHYS151 L		
						Humanities	3	science	3	BIOC 241	3	MATH 215	4			SOC 100	3	CHEM 162/L	4	PHYS 152/L	4	
Credits	4	Credits 3	Credits	4 Credits	0	HDFS 230	3	SOC 100	3	CHEM 131	3	MATH216						CHEM 272/L	5	PSY 100	3	
Summe	r 2023	Summer 2024	Summer 202	25 Summer 2	026			Statistics	3	CHEM 161/L	4	MICR 130/140L	5			PA		ENG 100	3	Social Science/Huma	r 3	
										CHEM 162/L	4	PHYL141 L		Class	s	Class	s	ENG 2XX	3	Statistics	3	
										CHEM 272/L	5	PHYL142 L		BIOL 171/L	4	MICR 130/140L	5					
										CHEM 273/L	5	PHYS151 L		BIOL 172/L	4	MATH 134	2		Nursin	(UHM)	-	
										COMG 151	3	PHYS 152/I	4	CHEM 131	3	MATH 140	3	Class	s	Class	s	
										Cultural/FG	3	Cultural diversity	3	CHEM 161/I	4	PHYL141 L		PHYL 141/L	4	COMG 151	3	
										ECON 130	3	science	3	CHEM 162/L	4	PHYL142 L		PHYL 142/L	4	ENG 100)	3	
Credits	-	Credits 0	Credits	0 Credits	0					ENG 100	3	Statistics	3	CHEM 272	3	PHYS151 L		MICR 130	3	MATH 100)	1 3	
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	1													ENG 2XX	3	Statistics	3	HDFS 230	3	1 DP Course	3	

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Cell: R7
Comment: Prerequisites: BIOL 171/L, CHEM 272
Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273
         BIOC 441 - SPRING ONLY
         BIOL 402 prerequisites are recommended for BIOC 441 but not required
Cell: E8
Comment PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
    Cell: O8
Comment: Only offered at KCC
    Cell: R8
Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273
         BIOC 441 - SPRING ONLY
         BIOL 402 prerequisites are recommended for BIOC 441 but not required
Comment: BIOC 241 - SUMMER ONLY
    Cell: R9
Comment: BIOC 241 - SUMMER ONLY
    Cell: AA9
Comment: PHYL 141-FALL ONLY
         PHYL 301 - FALL ONLY
          Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
    Cell: AG9
Comment: MICR 130 - FALL ONLY
         MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L
    Cell: L10
Comment: Prerequisites: BIOL 171/L, CHEM 272
    Cell: AA10
Comment: PHYL 142 - SPRING ONLY
         PHYL 302 - SPRING ONLY
    Cell: AG10
Comment: PHYL 141-FALL ONLY
         Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
    Cell: I 11
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Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
    Cell: X11
Comment: Only offered at KCC
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
Cell: AG11
Comment: PHYL 142 - SPRING ONLY
         PHYL 302 - SPRING ONLY
    Cell: I 12
Comment: BIOC 241 - SUMMER ONLY
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
Comment: MICR 130 - FALL ONLY
         MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L
    Cell: O15
Comment: PHYL 141-FALL ONLY
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PHYL 301 - FALL ONLY
          Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
Cell: O16
Comment: PHYL 142 - SPRING ONLY
         PHYL 302 - SPRING ONLY
    Cell: O17
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
    Cell: AA18
Comment: PHYL 141-FALL ONLY
         PHYL 301 - FALL ONLY
         Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
Cell: AA19
Comment: PHYL 142 - SPRING ONLY
         PHYL 302 - SPRING ONLY
    Cell: AD19
Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273
         BIOC 441 - SPRING ONLY
         BIOL 402 prerequisites are recommended for BIOC 441 but not required
    Cell: AG19
Comment: MICR 130 - FALL ONLY
         MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L
Comment: 6 CR required by DKICP
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
    Cell: AD20
Comment: BIOC 241 - SUMMER ONLY
Cell: AG20
Comment: PHYL 141-FALL ONLY
         PHYL 301 - FALL ONLY
         Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
    Cell: R21
Comment: Prerequisites: BIOL 171/L, CHEM 272
    Cell: X21
Comment: Only offered at KCC
Comment: PHYL 142 - SPRING ONLY
         PHYL 302 - SPRING ONLY
    Cell: R22
Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273
         BIOC 441 - SPRING ONLY
         BIOL 402 prerequisites are recommended for BIOC 441 but not required
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
    Cell: R23
Comment: BIOC 241 - SUMMER ONLY
    Cell: U25
Comment: MICR 130 - FALL ONLY
         MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L
    Cell: U26
Comment: PHYL 141-FALL ONLY
         Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
    Cell: U27
Comment: PHYL 142 - SPRING ONLY
         PHYL 302 - SPRING ONLY
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Cell: AA27
Comment: MICR 130 - FALL ONLY
          MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L
    Cell: U28
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
          PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
Cell: AA30
Comment: PHYL 141-FALL ONLY
          PHYL 301 - FALL ONLY
          Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
Cell: AD30
Comment: PHYL 141 - FALL ONLY
    Cell: U31
Comment: 6 CR required by DKICP
Cell: AA31
Comment: PHYL 142 - SPRING ONLY
          PHYL 302 - SPRING ONLY
Cell: AD31
Comment: PHYL 142 - SPRING ONLY
Cell: X32
Comment: BIOC 241 - SUMMER ONLY
    Cell: AA32
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
          PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
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Cell: AD32 Comment: MICR 130 - FALL ONLY

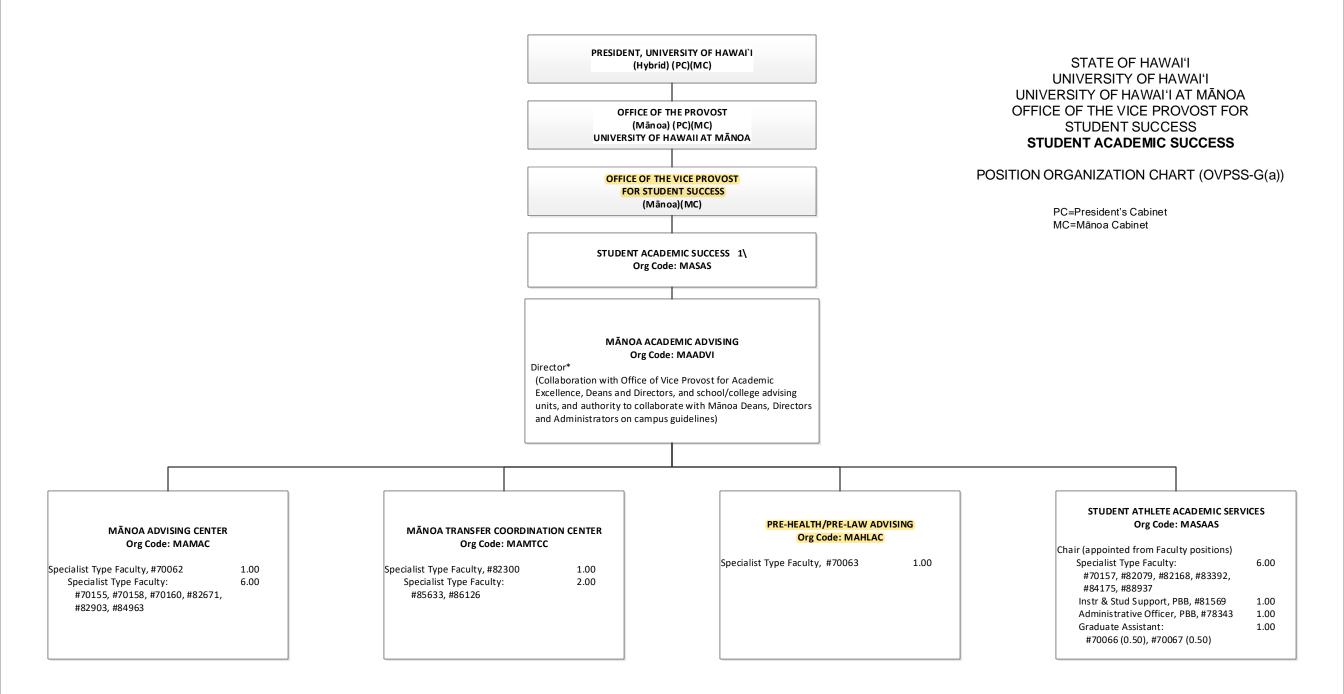
232							T		г т	_		_			_					_			T	$\overline{}$
PAC:							Advisors	ee		_		-		-+						-			1	+
		Four-Year A	cademic Pla	nnin	a Worksheet																			لللل
					9									Me	dicine	_		PT			Dentistry			
1105.0		1.76.177								_			Class	s	Class ENG 100	s	Class BIOL 171/L	s	Class HDFS 230	S	Class BIOL 171/L	S	Class	S
	mana+s	Shift+V instead of Comm		ving co					ليـــــا	<u> </u>			BIOL 171/L	4		3		4		3		4	ENG 100	3
Year 1		Year 2	Year 3		Year 4				Cla	ass List	1		BIOL 172/L	4	ENG 2XX	3	BIOL 172/L	4	KRS 354/L	5	BIOL 172/L	4	ENG 200	3
Fall	2022	Fall 2023	Fall	2024	Fall	2025		Class	S	Class		S	BIOL 275/L	5	MATH 134	2	CHEM 131	3	MATH 134	2	BIOL 402	4	MATH 134	2
		CHEM 272/L 5						BIOL 171/L	4	HLTH1			BIOL 402	4	MATH 140	3	CHEM 161/L	. 4	MATH 140	3	BIOC 241	3	MATH 140	:
								BIOL 172/L	4	KRS 3		5	BIOC 241	3	MATH 215	4	CHEM 162/L	. 4	PHYL141 L		CHEM 131	3	MICR 130/140L	
								BIOL 275/L	5	MATH		2	CHEM 131	3	MATH216		ENG 100	3	PHYL142 L		CHEM 161/L	4	PHYL141 L	
								BIOL 402	4	MATH		3	CHEM 161/L	4	PHYS151 L		HLTH125		PHYS151 L		CHEM 162/L	4	PHYL142 L	
								BIOC 241	3	MATH		4	CHEM 162/L	4	PHYS 152/L	4	PSY 100	3	PHYS 152/L	4	CHEM 272/L	5	PHYS151 L	
								CHEM 131	3	MATH:			CHEM 272/L	5	PSY 100	3	PSY 240	3	Statistics	3	CHEM 273/L	5	PHYS 152/L	4
								CHEM 161/L	4	MICR 1	30/140L	5	CHEM 273/L	5	SOC 100	3								
Credits			Credits		Credits	0		CHEM 162/L	4	PHYL1	41_L				Statistics	3			OT Optometr			metry		
Spring	2023	Spring 2024	Spring	2025	Spring	2026		CHEM 272/L	5	PHYL1	42_L						Class	s	Class	Credits	Class	s	Class	s
CHEM 162/L	4	CHEM 273/L 5	PHYS 152/L	4				CHEM 273/L	5	PHYS1	51_L			Pha	rmacy		BIOL 171/L	4	PSY 371	3	BIOL 171/L	4	MATH 134	2
								COMG 151	3	PHYS	152/L	4	Class	s	Class	s	BIOL 172/L	4	PHYL141 L		BIOL 172/L	4	MATH 140	3
								Cultural/FG	3	PSY 10	10	3	BIOL 171/L	4	ENG 2XX	3	ENG 100	3	PHYL142 L		BIOL 402	4	MICR 130/140L	5
								ECON 130	3	PSY 2	2	3	BIOL 172/L	4	Humanities	3	ENG 2XX	3	PHYS151_L		BIOC 241	3	PHYL141_L	T
								ENG 100	3	PSY 24	10	3	BIOL 275/L	5	MATH 134	2	HLTH125		Statistics	3	CHEM 131	3	PHYL142 L	
								ENG 2XX	3	PSY 3	1	3	BIOL 402	4	MATH 140	3	PSY 100	3	PSY 240	3	CHEM 161/L	4	PHYS151 L	
								Humanities	3	science	,	3	BIOC 241	3	MATH 215	4			SOC 100	3	CHEM 162/L	4	PHYS 152/L	4
Credits	4	Credits 5	Credits	4	Credits	0		HDFS 230	3	SOC 1	00	3	CHEM 131	3	MATH216						CHEM 272/L	5	PSY 100	- 7
Summer	2023	Summer 2024	Summer	2025	Summer	2026				Statisti		3	CHEM 161/L	4	MICR 130/140L	5			PA		ENG 100	3	Social Science/Huma	ar 3
													CHEM 162/L	4	PHYL141 L		Class	s	Class	s	ENG 2XX	3	Statistics	3
													CHEM 272/L	5	PHYL142 L		BIOL 171/L	- 4	MICR 130/140L	5				
													CHEM 273/L	5	PHYS151 L		BIOL 172/L	4	MATH 134	2		Nursin	(UHM)	
													COMG 151	3	PHYS 152/I	4	CHEM 131	3	MATH 140	3	Class	8	Class	s
										_			Cultural/FG	3	Cultural diversity	3	CHEM 161/I	- 4	PHYL141 L	Ť	PHYL 141/L	- 4	COMG 151	Τ,
													ECON 130	3	science	3	CHEM 161/L	- 4	PHYL142 L		PHYL 142/L	4	ENG 100)	1
Credits		Credits 0	Credits	0	Credits	0	1			-			ENG 100	3	Statistics	3	CHEM 272		PHYS151 L	_	MICR 130	2	MATH 100)	1
Citalia	-	Cibuito	Ciouio		Cieulo	- 0	1			-			LING 100	3	Gianones	- 3	ENG 100		PHYS 152/L	-	PSY 100	3	HIST 151)	1
	 						-	1		_							ENG 2XX	1 3	Statistics	3	HDFS 230	3	1 DP Course	+ 3

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Cell: R7
Comment: Prerequisites: BIOL 171/L, CHEM 272
Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273
         BIOC 441 - SPRING ONLY
         BIOL 402 prerequisites are recommended for BIOC 441 but not required
Cell: E8
Comment PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
    Cell: O8
Comment: Only offered at KCC
    Cell: R8
Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273
         BIOC 441 - SPRING ONLY
         BIOL 402 prerequisites are recommended for BIOC 441 but not required
Comment: BIOC 241 - SUMMER ONLY
    Cell: R9
Comment: BIOC 241 - SUMMER ONLY
    Cell: AA9
Comment: PHYL 141-FALL ONLY
         PHYL 301 - FALL ONLY
          Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
    Cell: AG9
Comment: MICR 130 - FALL ONLY
         MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L
    Cell: L10
Comment: Prerequisites: BIOL 171/L, CHEM 272
    Cell: AA10
Comment: PHYL 142 - SPRING ONLY
         PHYL 302 - SPRING ONLY
    Cell: AG10
Comment: PHYL 141-FALL ONLY
         Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
    Cell: I 11
Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273
          BIOC 441 - SPRING ONLY
         BIOL 402 prerequisites are recommended for BIOC 441 but not required
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
    Cell: X11
Comment: Only offered at KCC
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
Cell: AG11
Comment: PHYL 142 - SPRING ONLY
         PHYL 302 - SPRING ONLY
    Cell: I 12
Comment: BIOC 241 - SUMMER ONLY
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
Comment: MICR 130 - FALL ONLY
         MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L
    Cell: O15
Comment: PHYL 141-FALL ONLY
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PHYL 301 - FALL ONLY
          Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
Cell: O16
Comment: PHYL 142 - SPRING ONLY
         PHYL 302 - SPRING ONLY
    Cell: O17
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
    Cell: AA18
Comment: PHYL 141-FALL ONLY
         PHYL 301 - FALL ONLY
         Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
Cell: AA19
Comment: PHYL 142 - SPRING ONLY
         PHYL 302 - SPRING ONLY
    Cell: AD19
Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273
         BIOC 441 - SPRING ONLY
         BIOL 402 prerequisites are recommended for BIOC 441 but not required
    Cell: AG19
Comment: MICR 130 - FALL ONLY
         MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L
Comment: 6 CR required by DKICP
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
    Cell: AD20
Comment: BIOC 241 - SUMMER ONLY
Cell: AG20
Comment: PHYL 141-FALL ONLY
         PHYL 301 - FALL ONLY
         Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
    Cell: R21
Comment: Prerequisites: BIOL 171/L, CHEM 272
    Cell: X21
Comment: Only offered at KCC
Comment: PHYL 142 - SPRING ONLY
         PHYL 302 - SPRING ONLY
    Cell: R22
Comment: BIOL 402 Prerequisites: BIOL 275/L, CHEM 273
         BIOC 441 - SPRING ONLY
         BIOL 402 prerequisites are recommended for BIOC 441 but not required
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
         PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
    Cell: R23
Comment: BIOC 241 - SUMMER ONLY
    Cell: U25
Comment: MICR 130 - FALL ONLY
         MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L
    Cell: U26
Comment: PHYL 141-FALL ONLY
         Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
    Cell: U27
Comment: PHYL 142 - SPRING ONLY
         PHYL 302 - SPRING ONLY
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Cell: AA27
Comment: MICR 130 - FALL ONLY
          MICR 351 Prerequisites: BIOL 171, CHEM 272/L; Recommended: BIOL 275/L
    Cell: U28
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
          PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
Cell: AA30
Comment: PHYL 141-FALL ONLY
          PHYL 301 - FALL ONLY
          Prerequisites: BIOL 171 and BIOL 172, or any PHYL course; and CHEM 161 (or higher) or any BIOC course; or consent
Cell: AD30
Comment: PHYL 141 - FALL ONLY
    Cell: U31
Comment: 6 CR required by DKICP
Cell: AA31
Comment: PHYL 142 - SPRING ONLY
          PHYL 302 - SPRING ONLY
Cell: AD31
Comment: PHYL 142 - SPRING ONLY
Cell: X32
Comment: BIOC 241 - SUMMER ONLY
    Cell: AA32
Comment: PHYS 151 Prerequisites: MATH 140, or 215 or higher; or qualifying score on math assessment exam.
          PHYS 170 Prerequisites: MATH 242 (or concurrent); need consent for MATH 216 to be used in place of 242
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Cell: AD32 Comment: MICR 130 - FALL ONLY



^{*} Director, to be established when budget permits

Positions to be redescribed, as appropriate

^{1\} Onboarding functions within Student Co-Curricular Success, and Commencement functions within Student Academic Success, with positions to be established when budget permits.