



Academic Affairs

UNIVERSITY of ALASKA ANCHORAGE

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Date: April 5, 2021

To: Academic Council

[Redacted content]

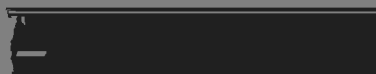
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Through: Bruce Schultz, Interim Chancellor



### Board of Regents Program Action Request Proposal to Add or Change a Program of Study

UNIVERSITY  
ALASKA



#### University of Alaska

1a. UA University: UAA  
 1b. School or College: College of Health  
 1c. Department or Program: WWAMI School of Med. Ed.  
 2. Complete Program Title: Post-baccalaureate Certificate in Pre-Medical Studies

3. Type of Program:

Undergraduate Certificate      Associate      Baccalaureate  
 Master's      Doctorate      Post-Baccalaureate Certificate     

4. Type of Action:       Add       Change      Year 2 N/A  
 Year 3 N/A

d. Funds currently committed to the program 1

6. Projected Revenue and Expenditure Summary:

Provide information for the 5<sup>th</sup> year after program change approval if a baccalaureate or doctoral degree program; for the 3<sup>rd</sup> year after

Yes

10. Number<sup>2</sup> of new TA or faculty hires anticipated (or number of positions eliminated if a program discontinuation):

11. Number<sup>2</sup> of TAs or faculty to be reassigned:

Graduate TA	N/A	Graduate TA	N/A

Adjunct	N/A	Adjunct	N/A
Term	N/A	Term	N/A
Tenure track	N/A	Tenure track	N/A
		Former assignment of any reassigned faculty:	N/A
		For more information see attached summary page:	N/A

12. Other programs affected by the proposed action, including those at other campuses (please list):

Program Affected	Anticipated Effect

Yes No X

[Click here for more information](#)

Submitted by:

DocuSigned by:  
*Denise*

April 5, 2021

Chancellor/Provost

Date:

Consensus support of AC

Not supported

Date:

21

Recommend approval by VPASR

Date:

Recommend disapproval by VPASR

<sup>2</sup> Net FTE (full-time equivalents). For example, if a faculty member will be reassigned from another program, but his/her original program will hire a replacement, there is one net...

Other (optional):  
Memo from provost.

Updated January 2020

<sup>1</sup> Sometimes the courses required by a new degree or certificate program are already being taught by a UA university as a minor requirement. Similarly, other programs needs like equipment may already be owned. 100% of the value is indicated even though the course or other resource may be shared.



**NEW PROGRAM**

After review and approval by the program faculty, please submit the following information to the Faculty Senate.   
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Faculty Senate President**

DocuSigned by:  
*Kelly Smith*  
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Kelly Smith, Faculty Senate President

April 27, 2021

Date

**Provost**

Approved  Disapproved

The program utilizes existing courses and resources to  
\_\_\_\_\_  
\_\_\_\_\_

Date

**Chancellor**

Approved  Disapproved

Comments:

DocuSigned by:  
*BS*  
69712FF95AAA497...  
Bruce Schultz, Interim Chancellor

April 27, 2021

Date

**\*Note\***

Occupational Endorsement Certificates and Graduate Certificates are effective upon chancellor approval.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Post-Baccalaureate Certificate in Pre-Medical Studies

The Post-Baccalaureate Certificate in Pre-Medical Studies prepares students for medical school

- Complete the
- Complete the following major requirements with a minimum grade of C:

Course	Title	Credits
<b>Core Courses</b>		
BIOL A242	Fundamentals of Cell Biology <sup>1</sup>	3
or BIOL A252	Principles of Genetics	
CHEM A321	Organic Chemistry I	3
CHEM A441	Principles of Biochemistry I	3
<b>Electives</b>		
<b>Complete 15 credits of electives from the following:</b>		<b>15</b>

MSMG 1001 ...

Course	Title	Credits
BIOL A413	Neurophysiology	
BIOL A452	Human Genome	
BIOL A471	Immunology	
BIOL A492	Individual Research 2	

BIOM A418 Human Gross Anatomy

BIOM A433

2

CHEM A105 General Chemistry I  
CHEM A105L General Chemistry I Laboratory  
CHEM A106 General Chemistry II  
CHEM A106L General Chemistry II Laboratory

CHEM A322 Organic Chemistry II  
CHEM A323L Organic Chemistry Laboratory  
CHEM A442 Principles of Biochemistry II  
CHEM A492 Individual Research

Course	Title	Credits
SWK A409	Introduction to Child Welfare	
WS A200	Introduction to Women's and Gender Studies	
<b>Total</b>		<b>24</b>

<del>SWK A409</del>	<del>Introduction to Child Welfare</del>	<del></del>
<del>WS A200</del>	<del>Introduction to Women's and Gender Studies</del>	<del></del>
<del>Total</del>		<del>24</del>



## New Program Proposal Prospectus

### POST-BACCALAUREATE CERTIFICATE IN PRE-MEDICAL STUDIES

#### PROGRAM OVERVIEW

[REDACTED]

baccalaureate degree, a suite of pre-requisite courses, and the Medical College Admissions Test



## MISSION AND STRATEGIC ALIGNMENT

### University of Alaska Anchorage Mission

The updated UAA Mission statement approved this March, 2021 by the University of Alaska Board of Regents states: *"The University of Alaska Anchorage transforms lives through teaching*

4. *We positively impact communities and the world through innovation* - While not new to other states, this would be the first post-baccalaureate of its kind in Alaska.

By providing a natural transition from a bachelor's degree to medical school, the proposed certificate provides students with a realistic pathway to advanced graduate study (MD) and a high demand career as physicians. In doing so it will attract and retain high quality in-state

students, encourage the return of talented Alaskan students who left the state to pursue their undergraduate education, and bring talented non-resident pre-medical students to Alaska. The

## E-LEARNING OPTIONS

E-learning is already available for many of the courses within the program, including all four of

## AFFECTED PROGRAMS

### STUDENT OPPORTUNITIES AND STUDENT SUCCESS

the core courses. In consequence, students may complete 100% of this post-baccalaureate

program online, if they so choose. Students who choose to access all aspects of the

The program as a whole is structured so that successful students will graduate with a certificate

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whose transcript clearly shows programmatic rigor and relevance to medical school, while at the same time completing the courses they require in order to be eligible to enroll

**STUDENT DEMAND AND STATE NEEDS**

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and

Students taking part in the program will be eligible for both academic advising from the College of Health and pre-medical advising from the members of the Alaska M/MA/MI Faculty De-

appropriately increase access to WA8/8M1 to a much wider pool of Alaskan students and help

[REDACTED]

Alaska to estimate the number of its

	Year 1	Year 2	Year 3	Year 4
Headcount				

### RESOURCE IMPLICATIONS

Because the program draws on existing courses, the overall impact on current and future resources will be minimal. The compulsory courses that serve as medical school pre-requisites

[REDACTED]

### FACULTY AND STAFF

[REDACTED]

i.e., the elective courses that are likely to be in high demand are offered on a regular basis

### ADEQUACY OF FACILITIES, EQUIPMENT, LIBRARY AND OTHER RESOURCES

[REDACTED]

Attachment 1