

**April 27, 2018**

**9:30-11:30am**

**Physical location: ADM 204**

**Audio Conference: 786-6755, Passcode: 284572**

**[Link to Live Skype Meeting](#)**

## **I. Roll Call**

[ ] Hsing-Wen Hu (COE)	[ ] Greg Protasel (FS)	[ ] Ajit Dayanandan (CBPP)
[ ] Cindy Knall (COH)	[ ] Ruth Terry (LIB)	[ ] Vacant (CTC)
[ ] Terry Nelson (CBPP)	[ ] Sam Thiru (CAS)	
[ ] Anthony Paris (CoENG, Chair)	[ ] Jervette Ward (CAS)	

## **Ex-Officio Members**

[ ] Helena Wisniewski (OAA)  
[ ] Lindsey Chadwell (Office of the Registrar)  
[ ] Elisa Mattison (Graduate School)  
[ ] Alyona Selhay & Owen Tucker (Enrollment Services, Publications and Scheduling)

## **II. [Accreditation Self-Study](#) Update, Cindy Knall**

## **III. Approval of Agenda (pg. 1-3)**

## **IV. Approval of Meeting Summary (pg. 4-6)**

## **V. Administrative Reports (Written)**

- A. Vice Provost, Helena Wisniewski
- B. Interim University Registrar, Lindsey Chadwell
  - i. [Dates & Deadlines](#)
- C. Graduate School, Elisa Mattison
- D. GAB Chair, Anthony Paris

## **VI. Program/Course Action Request/Policy - Second Readings**

2/19/2018	Chg	<a href="#">SPED-GRCERT: Graduate Certificate in Special Education</a>
2/19/2018	Chg	<a href="#">SPED-MED: Master of Education in Special Education</a>
2/19/2018	Chg	<a href="#">ECSE-MED: Master of Education in Early Childhood Special Education</a>

## **VII. Program/Course Action Request/Policy – First Readings**

4/4/2018	Add	<a href="#">PSY A648: Motivational Interviewing</a>
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2/19/2018	Add	<a href="#"><u>EDSE A623Y: Strategies and Interventions: Preschool Special Education</u></a>
2/19/2018	Add	<a href="#"><u>EDSE A692Y: Internship Seminar in Early Childhood Special Education Teaching</u></a>
2/19/2018	Chg	<a href="#"><u>EDSE A695Y: Advanced Internship: Early Childhood Special Education</u></a>
2/20/2018	Chg	Modification of Graduate Catalog - Project Review Policy (pg. 7)
2/20/2018	Chg	Modification of Graduate Catalog - Thesis Review Policy (pg. 8-9)
2/20/2018	Chg	Modification of Graduate Catalog - Commencement & Hooding Exemption Policy (pg. 10)
2/20/2018	Chg	Modification of Graduate Catalog - Reinstatement Policy (pg. 11-12)
1/24/2018	Chg	<a href="#"><u>CIVL-MS: Master of Science in Civil Engineering (MSCE)</u></a>
2/8/2017	Del	<a href="#"><u>CE A641: Fundamentals of Environmental Engineering and Applied Environmental Science</u></a>
4/11/2018	Chg	<a href="#"><u>CE A603: Arctic Engineering</u></a>
4/2/2018	Chg	<a href="#"><u>ME A656: Renewable Energy Systems Engineering</u></a>
11/17/2017	Chg	<a href="#"><u>HS A698: MPH Practicum-Project</u></a>
11/17/2017	Chg	<a href="#"><u>HS A699: MPH Practicum-Thesis</u></a>
2/27/2018	Chg	<a href="#"><u>PM A603: Project Initiation and Planning</u></a>
2/27/2018	Chg	<a href="#"><u>PM A604: Project Executing, Monitoring and Control</u></a>
2/27/2018	Chg	<a href="#"><u>PM A605: Operational Integration and Project Closure</u></a>
2/27/2018	Chg	<a href="#"><u>PM A623: Stakeholder Engagement and Collaboration</u></a>
2/27/2018	Chg	<a href="#"><u>PM A624: Advanced Project Risk Management</u></a>
2/27/2018	Chg	<a href="#"><u>PM A626: Project Procurement Management</u></a>
2/27/2018	Chg	<a href="#"><u>PM A630: Systems Engineering Fundamentals</u></a>
2/27/2018	Chg	<a href="#"><u>PM A632: Advanced Project Controls</u></a>
2/27/2018	Chg	<a href="#"><u>PM A650: Advanced Information Technology Project Management</u></a>
2/27/2018	Chg	<a href="#"><u>PM A651: Advanced Construction Project Management</u></a>
2/27/2018	Chg	<a href="#"><u>PM A652: Project Definition and Research Methods</u></a>
2/27/2018	Chg	<a href="#"><u>PM A653: Project Management Application Tools</u></a>
2/27/2018	Chg	<a href="#"><u>PM A686A: Capstone Project: Initiating and Planning</u></a>
2/27/2018	Chg	<a href="#"><u>PM A686B: Capstone Project: Executing, Controlling and Closing</u></a>
2/27/2018	Chg	<a href="#"><u>PM A690: Selected Topics in Project Management</u></a>
2/27/2018	Chg	<a href="#"><u>PM A695: Project Management Internship</u></a>
2/27/2018	Chg	<a href="#"><u>PM A698: Individual Research</u></a>

## VIII. Old Business

**IX. New Business**

A. 2018-2019 GAB Members

FS, CAS		2018-2019	CBPP	Terry Nelson	2017-2019
FS		2018-2019	COE	Hsing-wen Hu	2017-2019
FS		2018-2019	CoEng	Anthony Paris	2017-2019
FS	Greg Protasel	2018-2019	COH	Cindy Knall	2017-2019
CAS	Jervette Ward	2017-2019	LIB	Ruth Terry	2017-2019
CAS	Sam Thiru	2018-2020	CTC		
CBPP	Yoshito Kanamori	2018-2020	GSA		

B. Election of new chair

**X. Informational Items and Adjournment**

- A. Next Meeting: August 24, 2018 (ADM 204)
- B. NSG A694 Telehealth and Telemedicine for Health Care Professionals CAR (pg. 13-17)
- C. MBA Catalog Changes: Removal of “waived for students pursuing an MBA with accounting emphasis” due to the accounting emphasis being removed from the 2018-2019 catalog.

**April 13, 2018**

**9:30-11:30am**

**Physical location: ADM 204**

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**I. Roll Call**

[X] Hsing-Wen Hu (COE)

[X] Greg Protasel (FS)

[A] Ajit Dayanandan (CBPP)

[E] Cindy Knall (COH)

[X] Ruth Terry (LIB)

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[X] Terry Nelson (CBPP)

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[X] Anthony Paris (CoENG, Chair)

[E] Jervette Ward (CAS)

**Ex-Officio Members**

[X] Helena Wisniewski (OAA)

[X] Lindsey Chadwell (Office of the Registrar)

[X] Elisa Mattison (Graduate School)

[X] Alyona Selhay & Owen Tucker (Enrollment Services, Publications and Scheduling)

**II. Approval of Agenda (pg. 1-3)**

9:30

*Approved*

**III. Approval of Meeting Summary (pg. 4-7)**

9:31

*Approved*

**IV. Administrative Reports (Written)**

9:32

A. Vice Provost, Helena Wisniewski

i. World Intellectual Property Day, June 13-14, 2018

B. Interim University Registrar, Lindsey Chadwell

i. [Dates & Deadlines](#)

ii. Fall open registration

iii. Spring Graduation Deadline end of April

iv. Final Exams May 1-5, schedule will be posted online

v. Final Grades due May 10<sup>th</sup>

C. Graduate School, Elisa Mattison

i. Hooding Ceremony May 5<sup>th</sup>

D. GAB Chair, Anthony Paris

**V. Program/Course Action Request/Policy - Second Readings**

10/20/2017 Chg [PM A601: Project Management Fundamentals](#)

*Approved 2<sup>nd</sup> read, forward to Faculty Senate.*

1/15/2018 Chg Policy: Curriculum Handbook, Section 5 - Policy Additions and Changes (pg. 8-14)  
*Approved 2<sup>nd</sup> read, forward to Faculty Senate.*

## VI. Program/Course Action Request/Policy – First Readings

2/7/2018 Chg [PM A602: Application of Project Management Processes](#)

2/7/2018 Chg [PM A612: Advanced Project Time Management](#)  
*Waive 1<sup>st</sup>, approve 2<sup>nd</sup> read. Forward to Faculty Senate.*

11/17/2017 Chg [HS A698: MPH Practicum-Project](#)

11/17/2017 Chg [HS A699: MPH Practicum-Thesis](#)  
*No faculty initiator present*

2/14/2018 Chg [ENGL-MA: Master of Arts in English](#)

1/18/2018 Chg [ENGL A635: Advanced Critical Theory](#)  
*Waive 1<sup>st</sup>, approve 2<sup>nd</sup> read. Forward to Faculty Senate.*

2/14/2018 Chg [CHEM A611: Advanced Biophysical Chemistry](#)

2/14/2018 Add [CHEM A618: Experiential Learning: Advanced Chemical Instrumentation and Methods](#)

2/14/2018 Chg [CHEM A641: Advanced Biochemistry I](#)

2/14/2018 Chg [CHEM A642: Advanced Biochemistry II](#)

2/14/2018 Chg [CHEM A680: Advanced Molecular Spectroscopy and Structure](#)  
*Waive 1<sup>st</sup>, approve 2<sup>nd</sup> read. Forward to Faculty Senate.*

2/19/2018 Chg [SPED-GRCERT: Graduate Certificate in Special Education](#)

2/19/2018 Chg [SPED-MED: Master of Education in Special Education](#)

2/19/2018 Chg [ECSE-MED: Master of Education in Early Childhood Special Education](#)  
*First read.*

2/19/2018 Add [EDSE A607: Foundations for Infant and Toddler Social Emotional Health and Development](#)

2/19/2018 Chg [EDSE A610Y: Assessment of Infants Toddlers in Early Childhood Special Education](#)

2/19/2018 Add [EDSE A611Y: Assessment in Preschool Special Education](#)

2/19/2018 Chg [EDSE A622: Curriculum and Strategies II: High Incidence](#)

2/19/2018 Chg [EDSE A622Y: Strategies Interventions: Infant Toddler Special Education](#)  
*Waive 1<sup>st</sup>, approve 2<sup>nd</sup> read. Forward to Faculty Senate*

**\*\*Did not review the remaining agenda items\*\***

2/19/2018 Add [EDSE A623Y: Strategies and Interventions: Preschool Special Education](#)

2/19/2018 Add [EDSE A692Y: Internship Seminar in Early Childhood Special Education Teaching](#)

2/19/2018	Chg	<a href="#"><u>EDSE A695Y: Advanced Internship: Early Childhood Special Education</u></a>
2/20/2018	Chg	Modification of Graduate Catalog - Project Review Policy (pg. 15)
2/20/2018	Chg	Modification of Graduate Catalog - Thesis Review Policy (pg. 16-17)
2/20/2018	Chg	Modification of Graduate Catalog - Commencement & Hooding Exemption Policy (pg. 18)
2/20/2018	Chg	Modification of Graduate Catalog - Reinstatement Policy (pg. 19-20)
1/24/2018	Chg	<a href="#"><u>CIVL-MS: Master of Science in Civil Engineering (MSCE)</u></a>
4/2/2018	Chg	<a href="#"><u>ME A656: Renewable Energy Systems Engineering</u></a>

## **VII. Old Business**

## **VIII. New Business**

## **IX. Informational Items and Adjournment**

- A. Next Meeting: April 27, 2018 (ADM 204)
- B. Letter from the Provost Re: Project Management Stacked Courses (pg. 21)
- C. Change to Dietetics Program Copy Due to NS/NSG Changes
  - i Replace NS A625 with NSG A633. NS A625 will no longer be offered.
  - ii Change the registration restriction for NSG A633 to: "Admission to graduate nursing program or graduate dietetics program."



**Subject: Modification of Graduate Catalog – Project Review Policy**

WHEREAS, the University of Alaska Anchorage (UAA) Graduate Council acts as a council of advisors to the Dean of the Graduate School providing recommendations to be considered for adoption.

WHEREAS, the UAA Graduate Catalog of section of concern currently states has no existing content on the proposed policy

WHEREAS, changes are required to the existing catalog describe project review in a similar manner to thesis review.

NOW, THEREFORE, THE GRADUATE COUNCIL RESOLVES:

The Graduate Catalog section shall be revised to:

**Project Review**

Before final acceptance, all members of a student's project committee, department/program chair/director, and college dean must approve a project as required by the student's graduate program. Changes or corrections to the project may be required at any of these levels. The project committee is primarily responsible for project evaluation, grammar, punctuation, and usage, but the department chair/director and college dean will conduct reviews to monitor the quality of projects and check for any overlooked errors. Students should check with their programs for required formatting. Ideally, formatting checks should be made before the defense of the project. In addition, the college dean will review projects and will not give final approval until all required corrections are made. Project credits will be given a deferred grade (DF) until all requirements are met.

Passed and approved by the University of Alaska Anchorage Graduate Council on this 21<sup>st</sup> day of December 2017.

Amanda Walch

Chair, UAA Graduate Council

CC: Graduate Council Website



**Subject: Modification of Graduate Catalog – Thesis Review Policy**

WHEREAS, the University of Alaska Anchorage (UAA) Graduate Council acts as a council of advisors to the Dean of the Graduate School providing recommendations to be considered for adoption.

WHEREAS, the UAA Graduate Catalog of section of concern currently states:

**Thesis Review**

Before final acceptance, all members of a student's graduate committee, department/program chair, school/college dean, and the Graduate School dean must approve a thesis as required by the student's graduate program. Changes or corrections to the thesis may be required at any of these levels. The graduate committee is primarily responsible for thesis evaluation, grammar, punctuation, and usage, but the department chair and college dean may also conduct reviews to monitor the quality of theses and check for any overlooked errors. The Graduate School checks that format and style conform to UAA standards. Ideally, these checks should be made before the defense of a thesis or dissertation. Thesis signature pages must be approved by the Graduate School prior to the thesis defense. In addition the Graduate School dean may review selected theses in detail and does not given final approval until all required corrections are made.

WHEREAS, changes are required to the existing catalog to update to reflect current practice that does not require signature pages.

NOW, THEREFORE, THE GRADUATE COUNCIL RESOLVES:

The Graduate Catalog section shall be revised to:

**Thesis Review**

Before final acceptance, all members of a student's graduate committee, department/program chair/director, college dean, and the Graduate School dean must approve a thesis as required by the student's graduate program. Changes or corrections to the thesis may be required at any of these levels. The graduate committee is primarily responsible for thesis evaluation, grammar, punctuation, and usage, but the department chair/director, and college dean will also conduct reviews to monitor the quality of theses and check for any overlooked errors. The Graduate School checks that format and style conform to UAA standards. Ideally, these checks should be made before the defense of a thesis or dissertation. In addition, the Graduate School dean will review theses and will not give final approval until all required corrections are made. Thesis credits will be given a deferred grade (DF) until all requirements are met.

Passed and approved by the University of Alaska Anchorage Graduate Council on this 21<sup>st</sup> day of December 2017.

Amanda Walch  
Chair, UAA Graduate Council  
CC: Graduate Council Website



## Thesis Review

Before final acceptance, all members of a student's graduate committee, department/program chair, school/college dean, and the Graduate School dean must approve a thesis as required by the student's graduate program. Changes or corrections to the thesis may be required at any of these levels. The graduate committee is primarily responsible for thesis evaluation, grammar, punctuation, and usage, but the department chair and college dean may also conduct reviews to monitor the quality of theses and check for any overlooked errors. The Graduate School checks that format and style conform to UAA standards. Ideally, these checks should be made before the defense of a thesis or dissertation. Thesis signature pages must be approved by the Graduate School prior to the thesis defense. In addition, the Graduate School dean may will review ~~selected~~ theses ~~in detail~~ and ~~does will~~ not give a final approval until all required corrections are made. Thesis credits will be given a deferred grade (DF) until all requirements are met.



**Subject: Modification of Graduate Catalog – Commencement/Hooding Exemption**

WHEREAS, the University of Alaska Anchorage (UAA) Graduate Council acts as a council of advisors to the Dean of the Graduate School providing recommendations to be considered for adoption.

WHEREAS, the UAA Graduate Catalog of section of concern currently states has no existing content on the proposed policy.

WHEREAS, changes are required to the existing catalog to better describe current practice as described currently on graduate school website.

NOW, THEREFORE, THE GRADUATE COUNCIL RESOLVES:

The Graduate Catalog section shall be revised to:

**Commencement and Hooding Ceremony Walk-Through Exemption Policy (New)**

To participate in Commencement and the Hooding Ceremony before all degree requirements have been met, student must have essentially completed all degree requirements. Whereas “essentially completed” is defined as:

1) completion of all required tests, course work, and thesis/project defense (with a Pass grade, only) *prior* to Commencement and/or the Hooding Ceremony; and

2) submission of fully signed “Request for Commencement & Hooding Ceremony Walk-Thru Request Form” to the Graduate School by April 15<sup>th</sup> or December 1<sup>st</sup>, depending upon graduation date. This form certifies any required revisions to the project or thesis/dissertation, or completion of the internship will be completed by July 31<sup>st</sup> for May or March 1<sup>st</sup> for December walk-through exemption.

Passed and approved by the University of Alaska Anchorage Graduate Council on this 26<sup>th</sup> day of January 2018.

Amanda Walch  
Chair, UAA Graduate Council

CC: Graduate Council Website



**Subject: Modification of Graduate Catalog – Reinstatement Policy**

WHEREAS, the University of Alaska Anchorage (UAA) Graduate Council acts as a council of advisors to the Dean of the Graduate School providing recommendations to be considered for adoption.

WHEREAS, the UAA Graduate Catalog of section of concern currently states:

**Reinstatement to Degree-Seeking Status**

Students who have been removed from graduate degree-seeking status for failure to undertake continuous registration or failure to make continuous progress toward a graduate degree as indicated by the Annual Report of Student Progress must re-apply for graduate study and pay the appropriate fee after one calendar year from the semester in which they were removed. When re-applying for graduate studies, it is the student's responsibility to demonstrate ability to succeed in the graduate program. Readmission may be conditional on maintaining minimum academic standards within the first semester of study

WHEREAS, changes are required to the existing catalog due to current language being confusing.

NOW, THEREFORE, THE GRADUATE COUNCIL RESOLVES:

The Graduate Catalog section shall be revised to:

**Reinstatement to Degree-Seeking Status**

A graduate student who fails to register for at least one graduate or 400-level credit per semester as listed on their official Graduate Studies Plan (GSP) for two consecutive semesters; voluntarily withdraws from the program; or fails to obtain an approved Leave of Absence will have to apply for Reinstatement before resuming graduate studies. Students seeking re-enrollment in multiple degree programs must file a reinstatement application for each program. Eligibility for Reinstatement is only valid up to 6 semesters, inclusive of summer semesters, beyond the last semester of attendance. If beyond 6 semesters, the student must apply for graduate studies with a new Graduate School application to the program.

To be considered for reinstatement, a student must be in good standing (with a cumulative GPA of 3.0 or higher) during their last semester of attendance and pay the fee for reinstatement.

The decision to approve or deny reinstatement into the original degree program is made by the student's home department. Departments are not obliged to approve reinstatements of students. Decisions may be based on the applicant's academic status when last enrolled; activities while away from campus; the length of the absence; the perceived

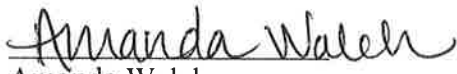


1 potential for successful completion of the program; the ability of the department to  
2 support the student both academically and financially; as well as, any other factors or  
3 considerations regarded as relevant by the department or program.  
4

5 International students should contact UAA International Student Services regarding  
6 information about F-1 and J-1 federal regulations. Students should allow approximately  
7 6 weeks for processing before requesting reinstatement to their program.  
8

9 Reinstatement does not negate the policy which requires that all credits counted toward a  
10 master's degree, including transfer credits, be earned within a consecutive seven-year  
11 period prior to graduation, and for all credits counted toward a doctoral degree, including  
12 transfer credits, be earned within a consecutive 10-year period prior to graduation.  
13

14 Passed and approved by the University of Alaska Anchorage Graduate Council on this 16<sup>th</sup> day  
15 of February 2018.  
16  
17

18  
19 

20 Amanda Walch

21 Chair, UAA Graduate Council  
22

23 CC: Graduate Council Website  
24



# Course Action Request University of Alaska Anchorage Proposal to Initiate, Add, Change, or Delete a Course

1a. School or College CH College of Health		1b. Division ADSN Division of Nursing		1c. Department Nursing/Graduate	
2. Course Prefix NSG	3. Course Number A694	4. Previous Course Prefix & Number N/A	5a. Credits/CEUs 3	5b. Contact Hours (Lecture + Lab) (3+0)	
6. Complete Course Title Telehealth and Telemedicine for Health Care Professionals Telehealth & Telemedicine <small>Abbreviated Title for Transcript (30 character)</small>					
7. Type of Course <input checked="" type="checkbox"/> Academic <input type="checkbox"/> Preparatory/Development <input type="checkbox"/> Non-credit <input type="checkbox"/> CEU <input type="checkbox"/> Professional Development					
8. Type of Action: <input checked="" type="checkbox"/> Add    or <input type="checkbox"/> Change    or <input type="checkbox"/> Delete  <i>If a change, mark appropriate boxes:</i> <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Prefix  <input type="checkbox"/> Credits  <input type="checkbox"/> Title  <input type="checkbox"/> Grading Basis  <input type="checkbox"/> Course Description  <input type="checkbox"/> Test Score Prerequisites  <input type="checkbox"/> Automatic Restrictions  <div style="display: flex; justify-content: space-between;"> <input type="checkbox"/> Class    <input type="checkbox"/> Level  <input type="checkbox"/> College    <input type="checkbox"/> Major  <input type="checkbox"/> Other    (please specify) </div> </div> <div> <input type="checkbox"/> Course Number  <input type="checkbox"/> Contact Hours  <input type="checkbox"/> Repeat Status  <input type="checkbox"/> Cross-Listed/Stacked  <input type="checkbox"/> Course Prerequisites  <input type="checkbox"/> Co-requisites  <input type="checkbox"/> Registration Restrictions  <input type="checkbox"/> General Education Requirement </div> </div>			9. Repeat Status No    # of Repeats    Max Credits		
			10. Grading Basis <input checked="" type="checkbox"/> A-F <input type="checkbox"/> P/NP <input type="checkbox"/> NG		
			11. Implementation Date    semester/year From: 09/2018    To: 9999/9999		
			12. <input type="checkbox"/> Cross Listed with N/A  <input type="checkbox"/> Stacked with N/A <span style="float: right;">Cross-Listed Coordination Signature</span>		
13a. Impacted Courses or Programs: List any programs or college requirements that require this course. <small>Please type into fields provided in table. If more than three entries, submit a separate table. A template is available at <a href="http://www.uaa.alaska.edu/governance">www.uaa.alaska.edu/governance</a>.</small>					
Impacted Program/Course		Date of Coordination		Chair/Coordinator Contacted	
1.					
2.					
3.					
Initiator Name (typed): _____ Initiator Signed Initials: _____ Date: _____					
13b. Coordination Email    Date: 4/3/2018 <small>submitted to Faculty Listserv: (<a href="mailto:uaa-faculty@lists.uaa.alaska.edu">uaa-faculty@lists.uaa.alaska.edu</a>)</small>			13c. Coordination with Library Liaison    Date: 3/30/2018		
14. General Education Requirement <input type="checkbox"/> Oral Communication <input type="checkbox"/> Written Communication <input type="checkbox"/> Quantitative Skills <input type="checkbox"/> Humanities <i>Mark appropriate box:</i> <input type="checkbox"/> Fine Arts <input type="checkbox"/> Social Sciences <input type="checkbox"/> Natural Sciences <input type="checkbox"/> Integrative Capstone					
15. Course Description ( <i>suggested length 20 to 50 words</i> ) Analyzes the interface between technology and healthcare. Describes how telehealth and telemedicine expand access to care and improve health care quality to rural areas. Discusses specific populations that are affected by telehealth and telemedicine, including Alaska Natives, living in remote areas of the state.					
16a. Course Prerequisite(s) ( <i>list prefix and number or test code and score</i> ) N/A			16b. Co-requisite(s) ( <i>concurrent enrollment required</i> ) N/A		
16c. Automatic Restriction(s) <input type="checkbox"/> College <input type="checkbox"/> Major <input type="checkbox"/> Class <input checked="" type="checkbox"/> Level			16d. Registration Restriction(s) ( <i>non-codable</i> ) Graduate status or faculty permission		
17. <input type="checkbox"/> Mark if course has fees			18. <input type="checkbox"/> Mark if course is a selected topic course		
19. Justification for Action Telehealth and Telemedicine for Health Care Professionals is an elective developed for use in the graduate nursing program to provide a more technologically comprehensive curriculum. Using technology to offer healthcare services to those who otherwise might not receive those services is critical to Alaska's healthcare system. Such populations include those living in rural areas as well as homebound populations. This course's focus on technologically-delivered care exposes students to current and future implications of telehealth and telemedicine with respect to its impact on healthcare. This course was developed based on student requests/interest.					

L#365

<i>Will Jube</i>		<i>4-3-18</i>	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved	<i>Arub B...</i>	<i>4/3/18</i>
Initiator (faculty only)		Date		Dean/Director of School/College	
<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved		<i>Will Jube</i>	<i>4-3-18</i>	<input type="checkbox"/> Approved <input type="checkbox"/> Disapproved	Undergraduate/Graduate Academic Board Chair
Initiator (TYPE NAME)		Date		Date	
<input type="checkbox"/> Disapproved		<i>Will Jube</i>	<i>4-3-18</i>	<input checked="" type="checkbox"/> Approved	<i>FOR 3 OFFERINGS</i>
Department Chair				<i>Sham Kalan</i>	
<input type="checkbox"/> Approved <input type="checkbox"/> Disapproved		<i>Will Jube</i>	<i>4-3-18</i>	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved	<i>4/16/18</i>
College/School Curriculum Committee Chair		Date		Provost or Designee	
<i>James Chase</i>		<i>4-3-18</i>			

**University of Alaska Anchorage  
College of Health  
Course Content Guide**

**I. Date of Initiation: 3-2018**

**II. Curriculum Action Request**

A. School:	College of Health/School of Nursing
B. Course Subject:	NSG
C. Course Number:	A694
D. Number of Credits:	3
E. Contact Hours:	3+0
F. Course Program:	ADSN Division of Nursing
G. Course Title:	Telehealth and Telemedicine for Health Care Professionals
H. Grading Basis:	A-F
I. Implementation Date:	Fall 2018
J. Cross-listed/Stacked:	N/A
K. Course Description:	Analyzes the interface between technology and healthcare. Describes how telehealth and telemedicine expand access to care and improve health care quality to rural areas. Discusses specific populations that are affected by telehealth and telemedicine, including Alaska Natives, living in remote areas of the state.
L. Course Prerequisites:	N/A
M. Test Scores:	N/A
N. Course Co-requisites:	N/A
O. Other Restrictions:	N/A
P. Registration Restrictions:	Graduate status or faculty permission
Q. Course Fees:	No

**III. Instructional Goals and Student Learning Outcomes**

- A. The instructor will:
1. Facilitate exploration of telehealth and telemedicine including past, present, and future applications that affect clinicians.
  2. Lead students in exploring how telehealth and telemedicine influences healthcare.
  3. Provide opportunities to assess telehealth and telemedicine practices in various applications, particularly relevant to Alaska.
  4. Facilitate students evaluating how telehealth and telemedicine services have become an integral part of healthcare practice.
  5. Explore patient perception regarding technology-delivered healthcare.

B.

<b>Student Learning Outcomes and Assessment Measures</b>	
<b>Student Learning Outcomes</b> Upon completion of this course, the student will be able to:	<b>Assessment Measures</b>
1. Describe how telehealth and telemedicine have evolved, and how telehealth and telemedicine affects overall healthcare.	Peer discussion, self-reflection, mind map
2. Analyze the pros and cons to utilizing telehealth and telemedicine, as well as the ethical implications.	Peer discussion, case study analysis, telehealth news project
3. Evaluate the relationship between telehealth, telemedicine, and quality healthcare.	Peer discussion, case study analysis, research paper, presentation
4. Critique the effectiveness of various modalities of telehealth and telemedicine.	Presentation, peer discussion, case study
5. Compare the scope and standards of practice for telehealth and telemedicine.	Peer discussion, research paper, presentation
6. Demonstrate proficiency in care in a telehealth/telemedicine environment.	Interactive project, role-play, case study scenario

#### IV. **Course Level Justification**

This elective course builds upon basic knowledge and skills acquired through baccalaureate-level nursing preparation. It requires self-direction, independent thinking and use of analytical skills.

#### V. **Topical Course Outline**

- A. History of telehealth and telemedicine – past, present, and future
- B. Telehealth versus telemedicine
  - 1. Provider mentality
  - 2. Scope and standards of practice for professional telehealth and telemedicine
- C. Pros and cons
- D. Ethics
- E. Modalities of telehealth
  - 1. Websites
  - 2. Email
  - 3. Instant messaging
  - 4. Remote monitoring
  - 5. Store and forward (asynchronous)
  - 6. Real time (synchronous)
- F. Specialties utilizing telehealth and telemedicine
- G. Economics
  - 1. Affordable care
  - 2. Reimbursement



- H. Laws and regulations
  - 1. Health Insurance Portability and Accountability Act (HIPPA)
  - 2. Licensure
  - 3. Billing
- I. Future implications
- J. Alaska and patient specific issues

## **VI. Suggested Texts**

Khandpur, R. S. (2017). *Telemedicine: Technology and applications (mHealth, TeleHealth and eHealth)*. Upper Saddle River, NJ: Prentice Hall.

Rheuban, K. S., & Krupinski, E. A. (2017). *Understanding telehealth (1<sup>st</sup> ed.)*. New York, NY: McGraw-Hill Education.

## **VII. Bibliography**

Alaska Department of Health and Human Services. (2016). *Alaska Department of Health and Human Services Alaska policy and regulations: Telemedicine references*. Retrieved from [dhss.alaska.gov/HealthyAlaska/.../AlaskaTelemedicinePolicy-RegulationsReferences.pdf](http://dhss.alaska.gov/HealthyAlaska/.../AlaskaTelemedicinePolicy-RegulationsReferences.pdf)

Brous, E. (2016). Legal considerations in telehealth and telemedicine. *The American Journal of Nursing*, 116(9), 64-67.

Chaet, D., Clearfield, R., Sabin, J. E., & Skimming, K. (2017). Ethical practice in telehealth and telemedicine. *Journal of General Internal Medicine*, 32(10), 1136-1140.

Nelson, R. (2016). The physician's guide to telemedicine in 2017. Retrieved from [prognocis.com/wp-content/uploads/2017/01/Telemedicine-Whitepaper.pdf](http://prognocis.com/wp-content/uploads/2017/01/Telemedicine-Whitepaper.pdf) 2017.

Thomas, L., & Capistrant, G. (2017). State telemedicine gaps analysis: Physician practice standards and licensure. The American Telemedicine Association. Retrieved from <https://thesource.americantelemed.org/blogs/jessica-washington/2017/02/09/latest-industry-report-identifies-best-states-for-telemedicine>.