



**SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS**

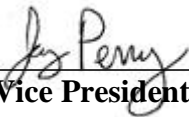
Institutional Curriculum Requests

Institution: University of South Dakota **Date:** 9/19/2019

Institutional representatives should provide direct links to PDF documents for each of the curriculum requests represented below. All requests should be posted on the campus Curriculum and Instruction website one week prior to the Academic Affairs Council meeting where the curriculum request is being considered.

<i>New Unique Course</i>			
<i>Prefix & Number</i>	<i>Course Title</i>		<i>Approval</i>
MEDC 808	Biomedical and Clinical Informatics		JP
NEUR 849	Bioethics, Medicine, and Law		JP
SURG 837	Regenerative Medicine		JP
SURG 840	Transplant Surgery		JP
<i>Revised Course Requests</i>			
<i>Prefix & Number</i>	<i>Course Title</i>		<i>Approval</i>
MATH 103L	Quantitative Literacy Lab		JP

Courses referenced above for approval have been reviewed by the Academic Affairs Council and the System Vice President for Academic Affairs and may be advanced forward for entry in Colleague. For those courses listed above that did not receive approval, additional clarification or justification will be necessary and should be re-routed through the curriculum review process on a separate "Institutional Curriculum Requests" form once all issues have been resolved.



Signature: System Vice President for Academic Affairs

Date



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New Course Request

<u>USD</u>	<u>SSOM/Internal Medicine</u>	
Institution	Division/Department	
<i>Elizabeth M. Freeburg</i>		9/9/19
Institutional Approval Signature		Date

Section 1. Course Title and Description

Prefix & No.	Course Title	Credits
MEDC 808	Biomedical and Clinical Informatics	2

Course Description	<p>Learn about clinical information systems (CIS), and electronic health records (EHR). Understand organizational implementation, maintenance, and optimization of EHRs. Explore the role of EHR in delivering evidence based medicine through the use of data analytics, telemedicine, patient reported data, and integration of newer technologies. Learn project management skills by collaborating with multidisciplinary teams to identify and propose a solution in EHR to increase efficiency and decrease costs.</p>
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Pre-requisites or Co-requisites N/A

Registration Restrictions

Med Level Check

Section 2. Review of Course

2.1. Was the course first offered as an experimental course ?

- Yes (if yes, provide the course information below) No

2.2. Will this be a unique or common course?

If the request is for a unique course, verify that you have reviewed the common course catalog via Colleague and the system [Course Inventory Report](#) to determine if a comparable common course already exists. List the two closest course matches in the common course catalog and provide a brief narrative explaining why the proposed course differs from those listed. If a search of the common course catalog determines an existing common course exists, complete the Authority to Offer an Existing Course Form.

Unique Course

Prefix & No.	Course Title	Credits
HSAD 760	Health Services Informatics	3

Provide explanation of differences between proposed course and existing system catalog courses below:

<p>This course is unique from previously existing courses because it provides medical students clinical examples of how EHRs are used to enhance evidence-based medicine, advance research, and contribute to improvement of population health. Additionally, it provides medical students</p>
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the opportunity to participate in quality improvement projects designed to prepare them for practicing in a climate of value-based purchasing where emphasis is placed on quality, safety and high-reliability.

Section 3. Other Course Information

3.1. Are there instructional staffing impacts?

- No. Schedule Management, explain below:
Existing faculty is adequate without any change in workload

3.2. Existing program(s) in which course will be offered: M.D. program

3.3. Proposed instructional method by university: E - Seminar

3.4. Proposed delivery method by university: 001 Face-to-face and 018 Internet Synchronous

3.5. Term change will be effective: Fall 2020

3.6. Can students repeat the course for additional credit?

- Yes, total credit limit: _____ No

3.7. Will grade for this course be limited to S/U (pass/fail)?

- Yes No

3.8. Will section enrollment be capped?

- Yes, max per section: 4 No

3.9. Will this course equate (i.e., be considered the same course for degree completion) with any other unique or common courses in the common course system database in Colleague and the [Course Inventory Report](#)?

- Yes No

3.10. Is this prefix approved for your university?

- Yes No

Section 4. Department and Course Codes (Completed by University Academic Affairs)

4.1. University Department Code: UMEDC

4.2. Proposed [CIP Code](#): 51.1202

Is this a new CIP code for the university? Yes No



SOUTH DAKOTA BOARD OF REGENTS
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New Course Request

<u>USD</u>	<u>SSOM/Neurosciences</u>	
Institution	Division/Department	
<u>Elizabeth M. Freeburg</u>		<u>9/9/19</u>
Institutional Approval Signature		Date

Section 1. Course Title and Description

Prefix & No.	Course Title	Credits
NEUR 849	Bioethics, Medicine, and Law	2

Course Description
Course provides education to enhance clinical care by broadly studying the intersection of legal and ethical issues that can accompany medical decision-making. Topics explored will include, though not be limited to: differentiating ethics/legal/medical moral understanding, historical and current trends of case law, the role of conscience, working within uncertainty, informed consent, decision-making, defensive medicine, employment contracts, mediation, motivational interviewing, and evolving legal/socio-cultural and ethical challenges.

Pre-requisites or Co-requisites (add lines as needed)

Prefix & No.	Course Title	Pre-Req/Co-Req?
NEUR 850	Advanced Studies in Bioethics	Pre-Req

Registration Restrictions

Med Course Level Check

Section 2. Review of Course

2.1. Was the course first offered as an experimental course?

- Yes (if yes, provide the course information below) No

2.2. Will this be a unique or common course?

If the request is for a unique course, verify that you have reviewed the common course catalog via Colleague and the system [Course Inventory Report](#) to determine if a comparable common course already exists. List the two closest course matches in the common course catalog and provide a brief narrative explaining why the proposed course differs from those listed. If a search of the common course catalog determines an existing common course exists, complete the Authority to Offer an Existing Course Form.

Unique Course

Prefix & No.	Course Title	Credits
NEUR853	Law and Bioethics	

Provide explanation of differences between proposed course and existing system catalog courses below:

NEUR 853 focuses on the didactic study of case law that underlies healthcare legislation. The course focuses almost entirely on the theoretical underpinnings of case law. Given its design, although important to the understanding of bioethics in medicine, NEUR853 would not meet the requirements of a medical ethics course. NEUR 849 is specifically designed to

meet the requirements of ethics programming and focuses on the intersection of ethics, medicine, and law when making clinically sound medical decisions.

Section 3. Other Course Information

3.1. Are there instructional staffing impacts?

- No.** Schedule Management, explain below: Existing faculty resources are adequate

3.2. Existing program(s) in which course will be offered: USD SSOM MD Program

3.3. Proposed instructional method by university: R- Lecture

3.4. Proposed delivery method by university: 018 – Internet Synchronous

3.5. Term change will be effective: Spring 2020

3.6. Can students repeat the course for additional credit?

- Yes, total credit limit: _____ No

3.7. Will grade for this course be limited to S/U (pass/fail)?

- Yes No

3.8. Will section enrollment be capped?

- Yes, max per section: _____ No

3.9. Will this course equate (i.e., be considered the same course for degree completion) with any other unique or common courses in the common course system database in Colleague and the [Course Inventory Report](#)?

- Yes No

3.10. Is this prefix approved for your university?

- Yes No

Section 4. Department and Course Codes (Completed by University Academic Affairs)

4.1. University Department Code: UNEUR

4.2. Proposed [CIP Code](#): 51.1202

Is this a new CIP code for the university? Yes No



SOUTH DAKOTA BOARD OF REGENTS
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New Course Request

USD	Surgery	
Institution	Division/Department	
Elizabeth M. Freeburg		9/9/19
Institutional Approval Signature		Date

Section 1. Course Title and Description

Prefix & No.	Course Title	Credits
SURG 837	Regenerative Medicine	2

Course Description
This course provides Pillar 3 students the opportunity to observe the clinical integration of genetics and regenerative medicine within the field of orthopedics.

Pre-requisites or Co-requisites N/A

Registration Restrictions

Med Level Check

Section 2. Review of Course

2.1. Was the course first offered as an experimental course?

- Yes (if yes, provide the course information below) No

2.2. Will this be a unique or common course?

If the request is for a unique course, verify that you have reviewed the common course catalog via Colleague and the system [Course Inventory Report](#) to determine if a comparable common course already exists. List the two closest course matches in the common course catalog and provide a brief narrative explaining why the proposed course differs from those listed. If a search of the common course catalog determines an existing common course exists, complete the Authority to Offer an Existing Course Form.

Unique Course

Provide explanation of differences between proposed course and existing system catalog courses below:

No other existing or similar course offered.
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Section 3. Other Course Information

3.1. Are there instructional staffing impacts?

- No.** Schedule Management, explain below:
Existing faculty is adequate without change in workload

3.2. Existing program(s) in which course will be offered: Medicine (MD) Training Program

3.3. Proposed instructional method by university: R-Lecture

3.4. Proposed delivery method by university: 001 Face-to-face term based

3.5. **Term change will be effective:** Spring of 2020 (202010)

3.6. **Can students repeat the course for additional credit?**

Yes, total credit limit: _____ No

3.7. **Will grade for this course be limited to S/U (pass/fail)?**

Yes No

3.8. **Will section enrollment be capped?**

Yes, max per section: 20 No

3.9. **Will this course equate (i.e., be considered the same course for degree completion) with any other unique or common courses in the common course system database in Colleague and the [Course Inventory Report](#)?**

Yes No

3.10. **Is this prefix approved for your university?**

Yes No

Section 4. Department and Course Codes (Completed by University Academic Affairs)

4.1. **University Department Code:** USURG

4.2. **Proposed [CIP Code](#):** 51.1202

Is this a new CIP code for the university? Yes No



SOUTH DAKOTA BOARD OF REGENTS
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New Course Request

USD	SSOM/Surgery
Institution	Division/Department
Elizabeth M. Freeburg	9/9/19
Institutional Approval Signature	Date

Section 1. Course Title and Description

Prefix & No.	Course Title	Credits
SURG 840	Transplant Surgery	

Course Description
This course provides Pillar 3 medical students with a comprehensive clinical experience, both inpatient and outpatient, within the field of abdominal solid-organ transplantation.
Pre-requisites or Co-requisites N/A
Registration Restrictions
Med-level check

Section 2. Review of Course

2.1. Was the course first offered as an experimental course?
 Yes (if yes, provide the course information below) No

2.2. Will this be a unique or common course?
If the request is for a unique course, verify that you have reviewed the common course catalog via Colleague and the system [Course Inventory Report](#) to determine if a comparable common course already exists. List the two closest course matches in the common course catalog and provide a brief narrative explaining why the proposed course differs from those listed. If a search of the common course catalog determines an existing common course exists, complete the Authority to Offer an Existing Course Form.

Unique Course
Provide explanation of differences between proposed course and existing system catalog courses below:
No similar courses exist in the catalog

Section 3. Other Course Information

- 3.1. Are there instructional staffing impacts?
 No. Schedule Management, explain below:
Existing faculty resources are adequate
- 3.2. Existing program(s) in which course will be offered: MD program
- 3.3. Proposed instructional method by university: G-clinical experience

3.4. **Proposed delivery method by university:** 001 Face-to-face Term Based

3.5. **Term change will be effective:** Spring 2020

3.6. **Can students repeat the course for additional credit?**
 Yes, total credit limit: _____ No

3.7. **Will grade for this course be limited to S/U (pass/fail)?**
 Yes No

3.8. **Will section enrollment be capped?**
 Yes, max per section: 4 No

3.9. **Will this course equate (i.e., be considered the same course for degree completion) with any other unique or common courses in the common course system database in Colleague and the [Course Inventory Report](#)?**
 Yes No

3.10. **Is this prefix approved for your university?**
 Yes No

Section 4. Department and Course Codes (Completed by University Academic Affairs)

4.1. **University Department Code:** USURG

4.2. **Proposed [CIP Code](#):** 51.1202

Is this a new CIP code for the university? Yes No



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Revised Course Request: Common Course (Substantive Modifications)

USD	Tammy Leitru	<i>Michael Kruger</i>	6/17/19
Institution	Form Initiator	Dean's Approval Signature	Date
USD	Arts & Sciences/ Mathematical Sciences	<i>Elizabeth M. Freeburg</i>	6/17/19
Institution	Division/Department	Institutional Approval Signature	Date
DSU	Arts & Sciences	<i>Scott McKay</i>	6/19/19
Institution	Division/Department	Institutional Approval Signature	Date
NSU			
Institution	Division/Department	Institutional Approval Signature	Date

Indicate universities that currently offer the common course:

BHSU
 DSU
 NSU
 SDSMT
 SDSU
 USD

Section 1. Existing Course Title and Description

Prefix & No.	Course Title	Credits
MATH 103L	Quantitative Literacy Lab	0-1

Course Description	Laboratory experience for MATH 103.
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Section 2. Modification(s) Requested

2.1. This modification will include:

Course Title change from
Current
Quantitative Literacy Lab
to
New
Mathematical Reasoning Lab

Effective term of the change (enter catalog year): 2019-2020

2.2. Add justification for all changes noted above:

MDC submitted a course title change to MATH 103- Mathematical Reasoning in February 2019, the lab MATH 103L was not included in the request to update the new title on the laboratory.
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Section 4. Department and Course Codes (Completed by University Academic Affairs)

Change in University Department Code
Current

to
New

Change in CIP Code
Current

to
New

From: Trentham, Stacy M <Stacy.Trentham@northern.edu>
Sent: Tuesday, September 17, 2019 6:45:41 PM
To: Van Peurse, Dan <Dan.VanPeurse@usd.edu>; Rojas, Ricardo <ricardo.rojas@northern.edu>
Cc: Leitru, Tammy R <Tammy.Leitru@usd.edu>
Subject: Re: MATH 103L-retitle request

Hi Dan,

I will look into this and let you know what I find out as soon as possible.

-Stacy

Stacy Trentham, PhD

Assistant Professor of Mathematics
Northern State University
MJ 216

From: Van Peurse, Dan <Dan.VanPeurse@usd.edu>
Sent: Tuesday, September 17, 2019 5:16 PM
To: Trentham, Stacy M <Stacy.Trentham@northern.edu>; Rojas, Ricardo <Ricardo.Rojas@northern.edu>
Cc: Leitru, Tammy R <tammy.leitru@usd.edu>
Subject: FW: MATH 103L-retitle request

Hi Stacy and Ricardo,

I guess tomorrow is the posting date for AAC and it would be nice to wrap this up. I apologize if you already sent it somewhere but I didn't see it in my inbox and our contact on campus in charge of C&I issues was asking if we had the official signature from Northern. Thanks for any info you can provide here. Please copy Tammy on your response as she is the person on this end in charge of it. Hope all is well up north.

Dan

From: Slaughter, Susan <Susan.Slaughter@dsu.edu>
Sent: Tuesday, June 18, 2019 1:27 PM
To: Van Peurse, Dan <Dan.VanPeurse@usd.edu>
Cc: Avery, Rich <rich.avery@dsu.edu>; Palmer, Jeff <jeff.palmer@dsu.edu>; Dittman, Judy <judy.dittman@dsu.edu>
Subject: FW: MATH 103L-retitle request

Dr. Van Peurse,

I inserted DSU's information.

Susan Slaughter
Academic Affairs Program Assistant II

DAKOTA STATE UNIVERSITY

From: Van Peurse, Dan <Dan.VanPeurse@usd.edu>
Sent: Tuesday, June 18, 2019 10:31 AM

To: Avery, Rich; Palmer, Jeff; Trentham, Stacy M; Rojas, Ricardo
Subject: FW: MATH 103L-retitle request

Hi Folks,

I trust you are all enjoying your summer. Unless I'm mistaken, as part of our renaming project I think Math 103L was omitted for our 3 campuses that offer the 103L. Can you folks please get me the proper signatures or e-mail approval and I'll be happy to route? If it has already been done and I just missed a copy for our campus, if someone could please forward to me, that would be appreciated as well. Thanks.

Dan