



**SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS
Authority to Offer an Existing Course**

USD

Basic Biomedical Sciences

Institution

Division/Department

Elizabeth M. Freeburg

10/17/16

Institutional Approval Signature

Date

1. Is this a request to offer an existing common course or an existing unique course (approval will change course status from unique to common)?

Common Course

Unique Course

2. Provide the complete description as it appears in the system database including pre-requisites and co-requisites.

Prefix & No.	Course Title	Credits
CHEM 762**	Molecular Mechanisms of Disease	3

**USD requests to cross-list/equate CHEM 762 to CPHD 762 on the USD campus.

Course Description
Advanced course covering current topics in human disease mechanisms. Course topics include disorders associated with defects in lipid metabolism, nucleotide metabolism, metal metabolism, and organelle function, as well as signaling mechanisms underlying rare and complex diseases. The course applies fundamental biochemical and cell biological concepts to human disease.

Pre-requisites or Co-requisites N/A

3. Universities currently offering this course:

 BHSU DSU NSU SDSMT X SDSU USD

4. Does Offering the Course Create FTE Implications?

 X No. Schedule Management, explain: Existing faculty will teach in-load

5. Existing program(s) in which course will be offered: CPHD

6. CIP Code for the course: 40.0501

7. Proposed instructional method by this university: Lecture

8. Proposed delivery method by this university: Face-to-face

9. University Dept. Code: UCPHD

10. Authority to offer effective beginning in what term? Spring 2017

11. Section Restriction: None

From: Raynie, Douglas
Sent: Thursday, August 4, 2016 10:31 AM
To: Waller, Steve <Steve.Waller@usd.edu>
Subject: RE: Course?

Yes, I support your request to convert CHEM 762 to a Common Course.

Doug

From: Waller, Steve [<mailto:Steve.Waller@usd.edu>]
Sent: Thursday, August 04, 2016 10:22 AM
To: Raynie, Douglas; Lee,Lance
Cc: Hoppe, Adam
Subject: RE: Course?

Hello Doug,

Molecular Mechanisms of Disease has been created by SDSU as CHEM 762 and as a Unique Course. For me to use the course, I need your support for our request to have the course relisted as a Common Course – allowing me to cross-list to the course.

May I have your support to convert your course CHEM 762 to a Common Course?

Thanks,
Steve

- - -

Steven Waller, PhD
Associate Dean of Basic Biomedical Sciences
Associate Professor of Pharmacology
Sanford School of Medicine
The University of South Dakota
202C Lee Medicine Building
414 East Clark Street
Vermillion, South Dakota 57069
Phone: 605-658-6323 (new!)
Fax:605-677-6381

From: Raynie, Douglas
Sent: Thursday, August 4, 2016 10:16 AM
To: Lee,Lance <Lance.Lee@SanfordHealth.org>; Waller, Steve <Steve.Waller@usd.edu>
Cc: Hoppe, Adam <Adam.Hoppe@sdstate.edu>
Subject: RE: Course?

Thanks, I understand now.

I will create the Fall 2016 course (Developmental Biology of Disease) as a special topics course.

I'll let Steve take the lead on creating the Genetics of Disease and Molecular Mechanisms of Disease as common courses. I'll have the faculty discuss the common courses, but I do not anticipate any concerns.

Doug

From: Lee,Lance [<mailto:Lance.Lee@SanfordHealth.org>]
Sent: Thursday, August 04, 2016 10:04 AM
To: Raynie, Douglas; Waller, Steve
Subject: RE: Course?

Doug,

These are different courses. Here's the info:

Developmental Biology of Disease: Fall 2016, Monday and Wednesdays from 8:30-10AM, Sanford Research (videoconference to USD and SDSU if necessary)

Molecular Mechanisms of Disease: Spring 2017, Monday and Wednesdays from 8:30-10AM, Sanford Research (videoconference to USD and SDSU if necessary)

These are in addition to the Genetics of Human Disease course I offered this past spring, which one SDSU student took. All three of these should ultimately be common courses, as we have a number of students from USD and would hope to also have SDSU students in the future. I believe that Steve has initiated the paperwork to make the Genetics of Human Disease and Molecular Mechanisms of Disease common courses. I normally like to offer courses as topics courses the first time through, but there was a push on the SDSU side to get the Molecular Mechanisms of Disease course to the BOR sooner. We can submit the Developmental Biology of Disease course after the upcoming semester.

If you need any additional information from me, please let me know. I have provided course descriptions and syllabi, but I'm happy to provide them again if necessary.

Thank you very much.

Sincerely,

Lance

Lance Lee, Ph.D.

Associate Scientist, Sanford Children's Health Research Center, Sanford Research

Director of Higher Education, Sanford Research

Assistant Professor, Dept. of Pediatrics, Sanford School of Medicine of the University of South Dakota

Sanford Center, Room 2237

2301 E. 60th St. N

Sioux Falls, SD 57104

Telephone: 605-312-6410

Fax: 605-312-6071

Email: Lance.Lee@sanfordhealth.org

[Lee Lab website](#)