



## MEMORANDUM

**To:** Kathleen Bollard, PhD  
Vice President for Academic Affairs

**From:** Terry Potter, PhD  
Associate Vice Chancellor for Academic Planning

**Date:** July 11, 2014

**Re:** Annual Report – Academic Program Review 2013-2014

Here is the annual Program Review report, including required attachments, and the list of New Degree Programs for the University of Colorado Denver | Anschutz Medical Campus.

### Introduction

This annual report on Academic Program Review provides detailed information on the University's program review processes mandated by the Administrative Policy Statement 1019 "*Implementation of Regent Policy on Program Review.*" The policy requires the following items in an annual status report:

- **Program Reviews** – Programs scheduled for review are listed and the completed reviews are attached;
- **Progress Reports** – Progress reports are required for departments/schools whose reviews were submitted within the past three years; and,
- **Program Review Schedule** – The schedule identifies the programs to be reviewed in 2014-2015 and an updated list through 2020-2021.

The attached program review materials attest that the University conducts thorough and meaningful academic program reviews in a timely manner and that the reviews are used for future planning through the development and monitoring of action plans.

### Policy Implementation

This was the fifth year the University of Colorado Denver | Anschutz Medical Campus operated under its new program review policy. The program review process continues to work well, although we continue to make minor adjustments and improvements as needed. The members of the Program Review Panel worked hard and have not only contributed to the final reports but also learned more about our University that will benefit them in their

home departments, as well as facilitate communication and collaboration across the University. We remain committed to the program review process which seeks to strengthen the University's educational, research, and service activities.

### **Program Review Reports 2013-2014**

College of Arts and Media

College of Engineering and Applied Science

College of Liberal Arts and Sciences

Anthropology

Economics

Ethnic Studies

Health and Behavioral Sciences

Colorado School of Public Health

Community and Behavioral Health

Graduate School

Cell Biology, Stem Cells, and Development PhD

Computational Bioscience PhD

Human Medical Genetics and Genomics PhD

School of Medicine

Orthopedics

Pediatrics

Center for Public Health Practice

Centers for American Indian and Alaska Native Health

### **Progress Reports 2014**

Departments and units that are reviewed formulate action plans and are required to submit progress reports for the next three years following the review. Copies of the progress reports for the following are attached, unless noted otherwise.

College of Nursing

Colorado School of Public Health

Biostatistics and Informatics

Epidemiology

Graduate School

Clinical Science PhD and MSCS

School of Dental Medicine

School of Education and Human Development

School of Medicine

Anesthesiology

Biochemistry and Molecular Genetics

Cell and Developmental Biology

Dermatology  
Family Medicine  
Immunology  
Neurology  
Obstetrics and Gynecology  
Otolaryngology  
Pharmacology  
Radiation Oncology  
School of Public Affairs  
Auraria Library  
Health Sciences Library  
Centers and Institutes  
    Center for Global Health  
    Colorado AHEC System  
    CU Cardiovascular Institute

## **Program Review Schedule for 2014-2015**

The Schedule of Program Reviews includes a complete listing of upcoming reviews for all programs, including those being reviewed in 2014-2015. Most of the University's centers, institutes, and graduate programs are reviewed as part of the review of their "home" unit or as a formal grant renewal review, however some of these programs undergo independent review. In 2009 we added interdisciplinary graduate programs and a number of centers that span traditional departmental or organizational lines to the program review schedule. By adding independent reviews for those programs that span across organizations, we have a more thorough assessment of all of the University's academic endeavors.

Programs scheduled for review in 2014-2015 are as follows:

- College of Architecture and Planning
- Communication (College of Liberal Arts and Sciences)
- English (College of Liberal Arts and Sciences)
- History (College of Liberal Arts and Sciences)
- Humanities and Social Sciences (Master's) (College of Liberal Arts and Sciences)
- Modern Languages (College of Liberal Arts and Sciences)
- Philosophy (College of Liberal Arts and Sciences)
- Political Science (College of Liberal Arts and Sciences)
- Sociology (College of Liberal Arts and Sciences)
- Environmental and Occupational Health (Colorado School of Public Health)
- Health Systems, Management and Policy (Colorado School of Public Health)
- Molecular Biology PhD (Graduate School)
- Neuroscience PhD (Graduate School)
- Reproductive Sciences PhD (Graduate School)
- Medicine (School of Medicine)
- Neurosurgery (School of Medicine)
- Physiology and Biophysics (School of Medicine)
- Surgery (School of Medicine)
- Center for Bioethics and Humanities

- Gates Center for Regenerative Medicine and Stem Cell Biology
- Latino/a Research and Policy Center

Attachments:

1. List of New Programs or Discontinuances
2. Schedule of Upcoming Academic Program Reviews
3. Academic Program Review Reports Completed in 2013-2014
  - a. College of Arts and Media
  - b. College of Engineering and Applied Science
  - c. College of Liberal Arts and Sciences
    - Anthropology
    - Economics
    - Ethnic Studies
    - Health and Behavioral Sciences
  - d. Colorado School of Public Health
    - Community and Behavioral Health
  - e. Graduate School
    - Cell Biology, Stem Cells, and Development PhD
    - Computational Bioscience PhD
    - Human Medical Genetics and Genomics PhD
  - f. School of Medicine
    - Orthopedics
    - Pediatrics
  - g. Center for Public Health Practice
  - h. Centers for American Indian and Alaska Native Health
4. Academic Program Review Progress Reports
  - a. College of Nursing
  - b. Colorado School of Public Health
    - Biostatistics and Informatics
    - Epidemiology
  - c. Graduate School
    - Clinical Science PhD and MSCS
  - d. School of Dental Medicine
  - e. School of Education and Human Development
  - f. School of Medicine
    - Anesthesiology
    - Biochemistry and Molecular Genetics
    - Cell and Developmental Biology
    - Dermatology
    - Family Medicine
    - Immunology
    - Neurology
    - Obstetrics and Gynecology
    - Otolaryngology
    - Pharmacology
    - Radiation Oncology
  - g. School of Public Affairs
  - h. Auraria Library
  - i. Health Sciences Library
  - j. Centers
    - Center for Global Health
    - Colorado AHEC System
    - CU Cardiovascular Institute

CC with all Attachments:

Chancellor Donald M. Elliman, Jr.  
 Vice President for Health Affairs and Executive Vice Chancellor  
 for the Anschutz Medical Campus Lilly Marks  
 Provost Roderick Nairn

CC with Attachments 1 and 2:

Dean Ralph Altieri	Dean Rebecca Kantor
Dean Sueann Ambron	Dean Denise Kassebaum

Interim Dean Laura Argys  
Dean Mark Gelernter  
Dean David Goff, Jr.  
Interim Dean Laura Goodwin  
Dean Marc Ingber

Dean Richard Krugman  
Assistant Vice Chancellor Christine Stroup-Benham  
Dean Paul Teske  
Dean Sarah Thompson



University of Colorado  
Denver | Anschutz Medical Campus

**NEW DEGREE PROGRAMS,  
RESTRUCTURING, DEVELOPING OR PROGRAM ELIMINATIONS  
FOR 2014 AND BEYOND**

**New Program Proposals Planned for Approval in 2014-15**

*Already presented to Board of Regents:*

Biotechnology MS

*Planned presentation to Board of Regents:*

None

**New Program Proposals 2015-16 and Beyond**

Communication PhD

Film and TV Production MFA

Media Composition MA

Media Forensics MS

Public Service BA

Visualization MA

**Degree Program Transfers**

None at this time

**Degree Program Eliminations**

None at this time

## SCHEDULE OF PROGRAM REVIEWS

### 2014 – 2015

**College of Architecture & Planning**  
Communication/CLAS  
English/CLAS  
Environmental & Occupational Health/CSPH  
Health Systems, Management & Policy/CSPH  
History/CLAS  
Humanities & Social Sciences (Master's)/CLAS  
Medicine/SOM  
Modern Languages/CLAS  
Molecular Biology PhD/Grad  
Neuroscience PhD/Grad  
Neurosurgery/SOM  
Philosophy/CLAS  
Physiology & Biophysics/SOM  
Political Science/CLAS  
Reproductive Sciences PhD/Grad  
Sociology/CLAS  
Surgery/SOM  
**Center for Bioethics & Humanities/VCHA**  
**Gates Ctr Reg Med & Stem Cell Bio/SOM**  
**Latino/a Research & Policy Center/CSPH**

### 2015 – 2016

**Business School**  
Chemistry/CLAS  
Emergency Medicine/SOM  
Geography & Environmental Science/CLAS  
Integrated Sciences/CLAS  
Integrative Biology/CLAS  
Mathematical & Statistical Sciences/CLAS  
Microbiology/SOM  
Physics/CLAS  
Psychology/CLAS  
**Center for Computational Biology/CLAS**  
**Center for Computational Math/CLAS**

### 2016 – 2017

**Skaggs School of Pharmacy**  
Ophthalmology/SOM  
Pathology/SOM  
Physical Medicine & Rehabilitation/SOM  
Psychiatry/SOM  
Radiology/SOM  
**Center for Children's Surgery/SOM**  
**Center on Aging/VCHA**  
**Colorado AHEC System/VCHA**  
**Crnice Institute for Down Syndrome/SOM**

### 2017 – 2018

**College of Nursing**  
**School of Public Affairs**  
Anesthesiology/SOM  
Dermatology/SOM  
Immunology/SOM  
Radiation Oncology/SOM  
**Auraria Library/VCAA**

### 2018 – 2019

**School of Dental Medicine**  
Cell & Developmental Biology/SOM  
Neurology/SOM  
Obstetrics & Gynecology/SOM

### 2019 – 2020

**School of Education & Human Development**  
Biochemistry & Molecular Genetics/SOM  
Biostatistics & Informatics/CSPH  
Clinical Science PhD & MScS/Grad  
Epidemiology/CSPH  
Family Medicine/SOM  
Otolaryngology/SOM  
Pharmacology/SOM  
**Center for Global Health/CSPH**  
**CU Cardiovascular Institute/SOM**  
**Health Sciences Library/VCAA**

### 2020 – 2021

**College of Arts & Media**  
**College of Engineering & Applied Science**  
Anthropology/CLAS  
Cell Biology, Stem Cells, & Development  
PhD/Grad  
Community & Behavioral Health/CSPH  
Computational Bioscience PhD/Grad  
Economics/CLAS  
Ethnic Studies/CLAS  
Health & Behavioral Sciences/CLAS  
Human Medical Genetics & Genomics PhD/Grad  
Orthopedics/SOM  
Pediatrics/SOM  
**Center for Public Health Practice/CSPH**  
**Centers for American Indian & Alaska  
Native Health (CAIANH)/CSPH**