



MEMORANDUM

To: Kathleen Bollard, PhD
Vice President for Academic Affairs

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

Date: July 17, 2015

Re: Annual Report – Academic Program Review 2014-2015

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 2015-2016 and an updated list through 2021-2022.

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 sixth 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 2014-2015

College of Architecture and Planning

College of Liberal Arts and Sciences

Communication

English

History

Humanities and Social Sciences MS

Modern Languages

Philosophy

Political Science

Sociology

Colorado School of Public Health

Environmental and Occupational Health

Health Systems, Management and Policy

Graduate School

Molecular Biology PhD

Neuroscience PhD

School of Medicine

Medicine

Neurosurgery

Physiology and Biophysics

Surgery

Center for Bioethics and Humanities

Gates Center for Regenerative Medicine and Stem Cell Biology

Progress Reports 2015

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 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
 Biostatistics and Informatics
 Community and Behavioral Health
 Epidemiology
Graduate School
 Cell Biology, Stem Cells, and Development PhD
 Clinical Science PhD and MSCS
 Computational Bioscience PhD
 Human Medical Genetics and Genomics PhD
School of Dental Medicine
School of Education and Human Development
School of Medicine
 Biochemistry and Molecular Genetics
 Cell and Developmental Biology
 Family Medicine
 Neurology
 Obstetrics and Gynecology
 Orthopedics
 Otolaryngology
 Pediatrics
 Pharmacology
Health Sciences Library
Centers and Institutes
 Center for Global Health
 Center for Public Health Practice
 Centers for American Indian and Alaska Native Health
 CU Cardiovascular Institute

Program Review Schedule for 2015-2016

The Schedule of Program Reviews includes a complete listing of upcoming reviews for all programs, including those being reviewed in 2015-2016. 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 2015-2016 are as follows:

- Business School
- Chemistry (College of Liberal Arts and Sciences)
- Geography and Environmental Science (College of Liberal Arts and Sciences)
- Integrated Sciences (College of Liberal Arts and Sciences)
- Integrative Biology (College of Liberal Arts and Sciences)
- Mathematical and Statistical Sciences (College of Liberal Arts and Sciences)

- Psychology (College of Liberal Arts and Sciences)
- Skaggs School of Pharmacy and Pharmaceutical Sciences
- Center for Computational Biology
- Center for Computational Math

Attachments:

1. List of New Programs or Discontinuances
2. Schedule of Upcoming Academic Program Reviews
3. Academic Program Review Reports Completed in 2014-2015
 - a. College of Architecture and Planning
 - b. College of Liberal Arts and Sciences
 - Communication
 - English
 - History
 - Humanities and Social Sciences MS
 - Modern Languages
 - Philosophy
 - Political Science
 - Sociology
 - c. Colorado School of Public Health
 - Environmental and Occupational Health
 - Health Systems, Management and Policy
 - d. Graduate School
 - Molecular Biology PhD
 - Neuroscience PhD
 - e. School of Medicine
 - Medicine
 - Neurosurgery
 - Physiology and Biophysics
 - Surgery
 - f. Center for Bioethics and Humanities
 - g. Gates Center for Regenerative Medicine and Stem Cell Biology
4. Academic Program Review Progress Reports
 - 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
 - Biostatistics and Informatics
 - Community and Behavioral Health
 - Epidemiology
 - e. Graduate School
 - Cell Biology, Stem Cells, and Development PhD
 - Clinical Science PhD and MSCS
 - Computational Bioscience PhD
 - Human Medical Genetics and Genomics PhD
 - f. School of Dental Medicine
 - g. School of Education and Human Development
 - h. School of Medicine
 - Biochemistry and Molecular Genetics
 - Cell and Developmental Biology
 - Family Medicine
 - Neurology
 - Obstetrics and Gynecology
 - Orthopedics
 - Otolaryngology
 - Pediatrics
 - Pharmacology
 - i. Health Sciences Library

- j. Centers and Institutes
 - Center for Global Health
 - Center for Public Health Practice
 - Centers for American Indian and Alaska Native Health
 - CU Cardiovascular Institute

CC with all Attachments:

Chancellor Donald M. Elliman, Jr.
Interim Chancellor Jerry Wartgow
Provost and Executive Vice Chancellor for Academic and Student Affairs Roderick Nairn

CC with Attachments 1 and 2:

Dean Ralph Altieri
Dean Mark Gelernter
Dean David Goff, Jr.
Dean Marc Ingber
Dean Pamela Jansma
Dean Rebecca Kantor
Dean Laurence Kaptain
Dean Denise Kassebaum
Interim Dean Gary Kochenberger
Acting Dean Terry Potter
Dean John J. Reilly, Jr.
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 AY 2015-16 AND BEYOND**

New Program Proposals Planned for Approval in 2015-16

Palliative Care MS
Public Service BA

New Program Proposals 2016-17 and Beyond

Communication PhD
Health Economics PhD
Media Composition MA
Media Forensics MS
Visualization MA

Degree Program Transfers

None at this time

Degree Program Eliminations

None at this time

SCHEDULE OF PROGRAM REVIEWS

2015 – 2016

Business School
Chemistry/CLAS
Geography & Environmental Science/CLAS
Integrated Sciences/CLAS
Integrative Biology/CLAS
Mathematical & Statistical Sciences/CLAS
Psychology/CLAS
Skaggs School of Pharmacy
Center for Computational Biology/CLAS
Center for Computational Math/CLAS

2016 – 2017

Emergency Medicine/SOM
Ophthalmology/SOM
Pathology/SOM
Physical Medicine & Rehabilitation/SOM
Physics/CLAS
Psychiatry/SOM
Radiology/SOM
Center for Children's Surgery/SOM
Center on Aging/VCHA
Colorado AHEC System/VCHA
Crnice Institute for Down Syndrome/SOM
Latino/a Research & Policy Center/CSPH

2017 – 2018

College of Nursing
School of Public Affairs
Anesthesiology/SOM
Dermatology/SOM
Immunology & Microbiology/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**

2021 – 2022

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