

**Graduate Curriculum Committee  
Meeting Minutes  
February 2, 2022  
UC 221**

**Members Present:** Josh Butler, Amanda Benzin, Cynthia Chovich, Philip Gustafson, Catherine Whiting, Alli Powell, Erin Donovan, Kyle Stone, James Perez, Amanda Lavelle

**Members Absent:** Scott Kessler, Eric Watters

**Guests Present:** Christopher Carcia, Cassidy Herringer

**Ex-officio members present:** Barbara Borst, Janel Davis, Maggie Bodyfelt, Morgan Bridge

**Recording Secretary:** Aaron Osborne

Chair Chovich called the meeting to order at 4:01pm.

**I. Announcements**

- A. Chair Chovich reminded all that CIM closes on February 4<sup>th</sup>. All proposals for next catalog year must be submitted into CIM no later than February 4<sup>th</sup>.

**II. Unfinished Business**

- A. Chair Chovich asked that the unfinished business be moved to the March meeting due to the number of proposals on the agenda today. The Graduate Certificates, with all certificates aligning with a minimum of two of the Masters/Doctoral Student Learning Outcomes will be discussed at the March meeting. Please come prepared to discuss and vote on the proposal.

**III. Curriculum Proposals**

**Details and summary of committee actions on curriculum proposals begins on page 3.**

**IV. New Business**

- A. Chair Chovich presented the below information as an information item, asking that the Committee come prepared to discuss and act at the March meeting.

## Teacher Ed Proposal for Graduate Internship Hours:

The current definition for “student teaching” in the curriculum policies and procedures manual points to 12 credit hour course. The 12 credits have been required of both undergraduate student teachers and graduate-level student teachers, both requiring 600 hours in the field. We are changing the number of credit hours for the graduate-level student teaching course to 9 credit hours to better fit the expectations of a graduate course. In other words, a graduate credit should be requiring more from them in the field.

Therefore, we are proposing the following changes (see highlights below):

- The language originally said a 12-credit hour course. However, we have several programs where the students are actually taking 2 courses that add up to 12 credit hours. We are changing “course” to “semester” to more accurately reflect what is actually in place.
- Add the distinction that 12 credit hours is for undergraduates in student teaching and that 9 credit hours is for graduate students in student teaching. See this change in 2 places below.

"For Student Teaching, this should be a 12-credit hour semester for undergraduate or a 9-credit hour course for graduate. Per the Curriculum Policies and Procedures Manual, a “Student must complete at least 600 clock hours over at least 75 days for 12 credit hours (undergraduate) or 9 credit hours (graduate).” This results in 40 contact hours per week, which should be entered in the Field/Studio/Other contact hour field below. Additionally, a minimum of 3,000 student engagement per credit hour must be entered below. For preparation minutes, enter a sufficient number of minutes to facilitate student preparation for classes/student teaching and exit requirements."

## **V. Information Items**

- A. There were none.

### **Adjournment:**

With no objections from the committee, Chair Chovich adjourned the meeting at 4:51pm.

Respectfully submitted by Aaron Osborne, November 10, 2021.

**Effective Term - Summer 2022**

**Programs**

**The following is a summary: Additional information can be found on the individual curriculum proposals.**

| <b>Proposal</b>           | <b>Degree</b> | <b>Committee Action</b>            | <b>Motion   Second</b> |
|---------------------------|---------------|------------------------------------|------------------------|
| <b>: Physical Therapy</b> | <b>DPT</b>    | <b>Program Addition - Approved</b> | <b>Powell   Stone</b>  |

**GCC Discussion:** New Doctor of Physical Therapy (DPT) program through the Department of Kinesiology. No other discussion.

**Change Item Description**

New Proposal: No differences to report

**Departmental Justification**

**Employer Need/Demand**

The Economic Development and Employer Planner System projects the demand for Physical Therapists (in Colorado) between 2018-2028 to grow by 37.3%. An increase in Physical Therapists from 5,630 (2018) to 7,730 (2028) with an average of 490 annual openings. These data are consistent with what is published on Careeronestop.

Additionally, data from the U.S. Bureau of Labor Statistics shows the 10-year (2020-2030) job outlook for Physical Therapists is 21% (much faster than average) with a national employment change of 49,100 positions.

Lastly, a simple Google Search (performed 12/10/2021) for 'Physical Therapy Jobs Grand Junction CO' reveals an abundance of Physical Therapy job openings (Grand River Health District, Adobe Hospice & Home Health, Primary Care Partners, Pioneer Healthcare Services, SCL Health, Preferred Healthcare Staffing, ATI Physical Therapy, Genesis Rehab Services, Veterans Health Administration, Agility, etc.), in Grand Junction alone.

**Student Demand**

The number of applications received by PTCAS has remained strong. The most recent data available (2018-2019) from PTCAS reveals a mean of 432 and median of 362 applications across all participating programs (n=228). During this timeframe, PTCAS received 98,773 applications from 17,834 applicants. Of these, 10,578 were accepted. The mean number of PTCAS applications per seat available was 9.1.

These data are consistent with CAPTE Aggregate data which for 2019 revealed a mean of 440 applications/program.

Relationship of the proposed program to existing programs on campus and to similar programs within the state, with a rationale reflecting that proposed program demand cannot be met by another program (i.e., program implementation is not an unnecessary duplication).

Additionally, there are no other similar programs on the Western Slope of Colorado or in a 250-mile radius of Grand Junction.

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| <b>: Nursing: Adult-Gerontology Nurse Practitioner</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | MSN | <b>Program Addition - Approved</b> | <b>Gustafson   Stone</b> |
| <p><b>GCC Discussion:</b> Feedback from community stakeholders indicate that nurses want a primary care role in the treatment of adults and older adults. Currently, the FNP degree includes pediatrics which is a deterrent for some potential students. Students wish to have the specific designation which denotes Adult health care which then allows the student easier access to working with Adult Populations. This designation allows the student to specialize in Adult health care, as noted by the degree title. This proposal was rolled back after initial approval in the November 2021 GCC meeting for SLO updates and corrections then reapproved by the full committee. No other discussion.</p> |     |                                    |                          |

| <b>Change Item Description</b>         | <b>Departmental Justification</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| New Proposal: No differences to report | <p>Needs for nurse practitioners to grow 45 percent from 2019 to 2029, faster than the average for all occupations (Bureau of Labor Statistics, 2020). Advanced Practice Registered Nurses (APRNs) will be in high demand especially in medically underserved areas such as inner cities and rural areas (Bureau of Labor Statistics, 2020). Projected employment is expected to increase from 155,500 in 2016 to 211,600 in 2026 (Bureau of Labor Statistics, 2020). APRNs will be needed to care for the aging population and the growing number of patients with chronic and acute conditions. As states change laws governing APRN prescriptive practice, APRNs are being allowed to perform more services. APRNs have demonstrated ability to provide safe and efficacious health care in multiple studies including the McCleery Report for the Veteran’s Administration and a two-year cohort study evaluating outcome measures that compared nurse practitioners with primary care physicians (Lenz, E. R., O’Neil Munding, M., Kane, R. L., Hopkins, S. C., &amp; Lin, S. X., 2003).</p> <p>Fall 2018 the Graduate Advisory Board showed support in having an Adult-Gerontology Nurse Practitioner program.</p> <p>Feedback from community stakeholders indicate that nurses want a primary care role in the treatment of adults and older adults. Currently, the FNP degree includes pediatrics which is a deterrent for some potential students. Students wish to have the specific designation which denotes Adult health care which allows the student easier access to working with Adult Populations. This designation allows the student to specialize in Adult health care, as noted by the degree title.</p> |

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| <b>8611: Nursing: Advanced Nursing Practice</b>                                                                                                                                          | MSN | <b>Program Deletion - Approved</b> | <b>Gustafson   Benzin</b> |
| <p><b>GCC Discussion:</b> The last student graduated from this inactivated program in December 2021. There is no plan to enroll students in this track anymore. No other discussion.</p> |     |                                    |                           |

| <b>Change Item Description</b>            | <b>Departmental Justification</b>                                                                                                                                                                                                                                                                                                   |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Delete Proposal: No differences to report | <p>The program co-coordinators had deactivated this program in the past but did not delete it. Our last student enrolled in the program graduated Fall 2021 and the deletion was discussed with the Director of Nursing Education Programs (Lucy Graham) and Department Director (Bette Schans) and both agree on its deletion.</p> |

**The following is a summary: Additional information can be found on the individual curriculum proposals.**

**Departmental Justification**

The following Physical Therapy (PHYT) courses make up the curriculum for the new Doctor of Physical Therapy (DPT) program. Specific accreditation standards required by the Commission on Accreditation in Physical Therapy Education (CAPTE) will be met by these courses and assist in preparing students for the National Physical Therapy Exam (NPTE) exam.

The Economic Development and Employer Planner System which projects the demand for Physical Therapists (in Colorado) between 2018-2028 to grow by 37.3%. An increase in Physical Therapists from 5,630 (2018) to 7,730 (2028) with an average of 490 annual openings. These data are consistent with what is published on Careeronestop.

Additionally, data from the U.S. Bureau of Labor Statistics shows the 10-year (2020-2030) job outlook for Physical Therapists is 21% (much faster than average) with a national employment change of 49,100 positions.

| <b>Proposal</b>                                          | <b>Committee Action</b>           | <b>Motion   Second</b> |
|----------------------------------------------------------|-----------------------------------|------------------------|
| <b>PHYT 500: Anatomy</b>                                 | <b>Course Addition - Approved</b> | <b>Butler   Powell</b> |
| <b>PHYT 500L: Anatomy Laboratory</b>                     | <b>Course Addition - Approved</b> | <b>Butler   Powell</b> |
| <b>PHYT 501: Histology</b>                               | <b>Course Addition - Approved</b> | <b>Butler   Powell</b> |
| <b>PHYT 502: Physiology</b>                              | <b>Course Addition - Approved</b> | <b>Butler   Powell</b> |
| <b>PHYT 503: Kinesiology-Biomechanics I</b>              | <b>Course Addition - Approved</b> | <b>Butler   Powell</b> |
| <b>PHYT 503L: Kinesiology-Biomechanics I Laboratory</b>  | <b>Course Addition - Approved</b> | <b>Butler   Powell</b> |
| <b>PHYT 504: Kinesiology-Biomechanics II</b>             | <b>Course Addition - Approved</b> | <b>Butler   Powell</b> |
| <b>PHYT 504L: Kinesiology-Biomechanics II Laboratory</b> | <b>Course Addition - Approved</b> | <b>Butler   Powell</b> |

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| <b>PHYT 505: Essential Skills and Laboratory</b>               | <b>Course Addition - Approved</b> | <b>Gustafson   Butler</b> |
| <b>PHYT 506: Professional Practice Considerations I</b>        | <b>Course Addition - Approved</b> | <b>Gustafson   Butler</b> |
| <b>PHYT 507: Professional Practice Considerations II</b>       | <b>Course Addition - Approved</b> | <b>Gustafson   Butler</b> |
| <b>PHYT 509: Musculoskeletal Conditions I and Laboratory</b>   | <b>Course Addition - Approved</b> | <b>Gustafson   Butler</b> |
| <b>PHYT 510: Musculoskeletal Conditions II and Laboratory</b>  | <b>Course Addition - Approved</b> | <b>Butler   Gustafson</b> |
| <b>PHYT 511: Musculoskeletal Conditions III and Laboratory</b> | <b>Course Addition - Approved</b> | <b>Butler   Gustafson</b> |
| <b>PHYT 512: Research I: Evidence-Based Practice</b>           | <b>Course Addition - Approved</b> | <b>Butler   Gustafson</b> |
| <b>PHYT 513: Research II: Applied Statistics</b>               | <b>Course Addition - Approved</b> | <b>Butler   Gustafson</b> |
| <b>PHYT 514: Diagnostic Imaging</b>                            | <b>Course Addition - Approved</b> | <b>Butler   Gustafson</b> |
| <b>PHYT 515: Therapeutic Modalities</b>                        | <b>Course Addition - Approved</b> | <b>Gustafson   Butler</b> |
| <b>PHYT 515L: Therapeutic Modalities Laboratory</b>            | <b>Course Addition - Approved</b> | <b>Gustafson   Butler</b> |
| <b>PHYT 516: Pharmacology for Physical Therapy</b>             | <b>Course Addition - Approved</b> | <b>Gustafson   Butler</b> |
| <b>PHYT 517: Neuroscience</b>                                  | <b>Course Addition - Approved</b> | <b>Gustafson   Butler</b> |

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| <b>PHYT 593: Capstone I</b>                                  | <b>Course Addition - Approved</b> | <b>Powell   Butler</b>  |
| <b>PHYT 599: Clinical Education I</b>                        | <b>Course Addition - Approved</b> | <b>Powell   Butler</b>  |
| <b>PHYT 600: Exercise Physiology</b>                         | <b>Course Addition - Approved</b> | <b>Butler   Powell</b>  |
| <b>PHYT 600L: Exercise Physiology Laboratory</b>             | <b>Course Addition - Approved</b> | <b>Butler   Powell</b>  |
| <b>PHYT 601: Neuromuscular Conditions I and Laboratory</b>   | <b>Course Addition - Approved</b> | <b>Butler   Powell</b>  |
| <b>PHYT 602: Neuromuscular Conditions II and Laboratory</b>  | <b>Course Addition - Approved</b> | <b>Butler   Powell</b>  |
| <b>PHYT 603: Neuromuscular Conditions III and Laboratory</b> | <b>Course Addition - Approved</b> | <b>Butler   Powell</b>  |
| <b>PHYT 604: Medical and Surgical Conditions</b>             | <b>Course Addition - Approved</b> | <b>Butler   Powell</b>  |
| <b>PHYT 605: Lifespan I: Pediatrics and Laboratory</b>       | <b>Course Addition - Approved</b> | <b>Butler   Powell</b>  |
| <b>PHYT 606: Lifespan II: Geriatrics</b>                     | <b>Course Addition - Approved</b> | <b>Butler   Donovan</b> |
| <b>PHYT 607: Therapeutic Exercise and Laboratory</b>         | <b>Course Addition - Approved</b> | <b>Butler   Donovan</b> |
| <b>PHYT 608: Professional Practice Considerations III</b>    | <b>Course Addition - Approved</b> | <b>Butler   Donovan</b> |
| <b>PHYT 609: Professional Practice Considerations IV</b>     | <b>Course Addition - Approved</b> | <b>Butler   Donovan</b> |

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| <b>PHYT 610: Cardiovascular and Pulmonary Conditions and Laboratory</b> | <b>Course Addition - Approved</b> | <b>Gustafson   Benzin</b> |
| <b>PHYT 611: Differential Diagnosis and Laboratory</b>                  | <b>Course Addition - Approved</b> | <b>Gustafson   Benzin</b> |
| <b>PHYT 612: Prosthetics-Orthotics and Laboratory</b>                   | <b>Course Addition - Approved</b> | <b>Gustafson   Benzin</b> |
| <b>PHYT 693: Capstone II</b>                                            | <b>Course Addition - Approved</b> | <b>Butler   Donovan</b>   |
| <b>PHYT 694: Interprofessional Education Seminar</b>                    | <b>Course Addition - Approved</b> | <b>Butler   Donovan</b>   |
| <b>PHYT 699: Clinical Education II</b>                                  | <b>Course Addition - Approved</b> | <b>Butler   Donovan</b>   |
| <b>PHYT 793: Clinical Education IV</b>                                  | <b>Course Addition - Approved</b> | <b>Benzin   Powell</b>    |
| <b>PHYT 799: Clinical Education III</b>                                 | <b>Course Addition - Approved</b> | <b>Benzin   Powell</b>    |