

From: Elliot Slotnick [slotnick.1@gradsch.ohio-state.edu]
Sent: Thursday, November 15, 2007 4:38 PM
To: Smith, Randy
Cc: Dutta, Lakshmi
Subject: FW: Curriculum Committee Meeting

Attachments: OSU Proposal for a limited tDPT.doc
Randy,

As you've seen in my note to Debby, the attached proposal for a tDPT degree was approved by the Curriculum Committee of the Research and Graduate Council last Spring but never received full Council approval before the Council ceased to function. Now that we have reinstated a curriculum vetting process in the Graduate School, I am happy to forward this proposal for CAA review. Once you've had a chance to look it over, can we talk about whether we can start the RACGS processes and get it circulated around that state? I need to check with Harry—but since we've already passed a "prototype" for these transitional programs on OU's request, I'm pretty sure that we can do this one with a single submission instead of the usual two rounds of processing downtown.

Best,
elli

Dutta, Lakshmi

From: Elliot Slotnick [slotnick.1@gradsch.ohio-state.edu]
Sent: Thursday, November 15, 2007 4:33 PM
To: Heiss, Deborah
Cc: Susan Reeser; Dena Myers; Smith, Randy; Dutta, Lakshmi
Subject: RE: Curriculum Committee Meeting

Hi Debby,

This one is on me—kind of—but we're in forward motion now. What transpired is that the June meeting of the Council on Research and Graduate Studies was cancelled and the Council, as we knew it, ceased to function while a proposal was developed for a new Council-like body which would include a curriculum vetting function. That proposal is now undergoing vetting in the University Senate. But, about a week ago, we formed a new curriculum vetting committee here in the Graduate School to keep things moving while the Senate processes are ongoing. Randy has agreed to accept the forwarding of proposals from this newly constituted body as having been "legitimately" approved at the Graduate School level so they can begin the process of CAA review. Your proposal is being forwarded to Randy as we speak to begin that process and I will be checking in with him on the matter of whether we can initiate RACGS review simultaneously. Unfortunately, you were caught up in our internal restructuring and the ambiguity of how to handle "in process" proposals. That is finally on track now. CAA does not have a backlog of graduate curriculum items and, hopefully, things will move efficiently from here on out. Again, apologies for the way this was slowed down in our system.

Best,
 elliot

From: Heiss, Deborah [mailto:Deborah.Heiss@osumc.edu]
Sent: Thursday, November 15, 2007 11:50 AM
To: Elliot Slotnick
Cc: Susan Reeser; Dena Myers; Smith, Randy
Subject: RE: Curriculum Committee Meeting

Hi Elliot:
 Could you find out why we haven't moved along on this process for our limited transitional DPT since last May? I would really like to get it approved soon.
 We had outstanding outcomes on our National Board scores with our first 18 DPT students. There were some impressive differences on key areas of the exams between the 18 students who completed the DPT and the 16 students who stopped at the MPT degree in the same entering class. It has strengthened our motivation for this program, which is to continue to elevate physical therapy practice in Ohio.
 Thanks.
 Debby

 Debby Givens Heiss, PT, PhD, DPT, OCS
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From: Elliot Slotnick [mailto:slotnick.1@gradsch.ohio-state.edu]
Sent: Monday, May 07, 2007 1:40 PM

To: Heiss, Deborah
Cc: Susan Reeser; Dena Myers; Smith, Randy
Subject: FW: Curriculum Committee Meeting

Hi Debby,

FYI, please see below. Congratulations on getting past this stage of the approval process. This will now go to the Council on Research and Graduate Studies for action on the Committee's approval recommendation and then on to Randy Smith and CAA. At that time, we will likely also be starting the statewide processes at RACGS as well. Susan Reeser will be in touch with you in due course to let you know about the scheduling of the next CRGS meeting. At that meeting, you (or your representative) will be asked to make a brief (3-5 minute) presentation of your proposal—what you are doing and why—and answer any questions from the floor.

Best,
elliot

From: Dena Myers
Sent: Monday, May 07, 2007 12:22 PM
To: 'balaswamy.1@osu.edu'; 'Adrienne D. Dixon'; 'bbmg+@osu.edu'; 'Barbara Groseclose'; 'mcdonald.221@osu.edu'; 'nasar.1@osu.edu'; 'John Parson'; 'parson.2@osu.edu'; 'Barry Shank'; 'Philip L. Smith'; 'West, Patricia'; 'west.284@osu.edu'; 'yates.1@osu.edu'; 'JAMES BENNETT'; 'berntsen.1@osu.edu'
Cc: Elliot Slotnick; Dena Myers; 'adelson.3@osu.edu'; 'Jessica Mercerhill'
Subject: Curriculum Committee Meeting

Everyone

Tomorrow's Curriculum Committee meeting is **Cancelled**.

The proposal for a transitional DPT passed. Eight committee members voted electronically, with 7 yes votes and 1 abstention.

Our next meeting is scheduled for May 22. Please check your emails as we get closer to the date, to see if we have enough on the agenda to warrant holding that meeting.

Best
Dena

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Proposal for a Limited Transitional DPT Program at The Ohio State University

Ohio State University requests permission to offer a limited transitional doctor of physical therapy (DPT) program for students who have earned a master of physical therapy (MPT) degree from Ohio State University. OSU began offering the MPT in 2001 and will cease offering the degree with the entering class of 2007. Students enrolled in the MPT degree program, since the approval of the DPT program in 2005, have the option to continue for three additional quarters to complete the DPT degree. This plan was approved by OSU and the Board of Regents in May of 2006. For the MPT class of 2006, 18 of the 35 students are completing the DPT in 2007. We expect 90-95% of the MPT classes of 2007 and 2008 to pursue this option.

The proposal for a transitional DPT for students who graduated with an MPT requires students to take those courses and complete those requirements that were not in the MPT program. This requires them to complete the three quarters of study with 38 credit hours, similar to the plan of study offered to our current MPT students who continue on for the DPT. Similar limited transitional DPT programs have been approved and implemented by Ohio University and the College of Mount Saint Joseph. Therefore, the proposed transitional DPT, which is limited to recent OSU graduates, is fair and comparable to the DPT offered to current students. Once approved, we plan to limit the timeframe for offering degree to 5 years. For example, if the program is implemented in January 2008, all eligible alumni must complete the tDPT requirements by December 2013. This will ensure an adequate amount of time for alumni to complete the transitional DPT degree, without hindering the ability of the faculty to revise and update the traditional DPT curriculum as necessary.

The Ohio State University MPT degree consists of 118 quarter hours and the DPT is 156 credit hours. The specific courses and credit hours for the MPT are listed in Table 1.

Table 1: Courses required for the MPT degree

Course Number	Course Name	Credit Hours
AME600	Human Anatomy	5
PT630.01	Neuroscience Lecture	4
PT630.02	Neuroscience Lab	2
PT770	Foundations of PT Practice	2
PT 740	Clinical Laboratory: Upper Quarter	1
PT750	Clinical Science I: Upper Quarter	4
PT760.01	Clinical Applications I: Upper Quarter Lecture	4
PT760.02	Clinical Applications I: Upper Quarter Lab	3
PT771	Decision Making in Physical Therapy Practice	2
PT785.01	Introduction to Research	1
PT741	Clinical Laboratory: Lower Quarter	1
PT751	Clinical Science II: Lower Quarter	4
PT761.01	Clinical Applications II: Lower Quarter Lecture	4
PT761.02	Clinical Applications II: Lower Quarter Lab	3
PT772	Physical Therapy in a Health Care System	2

PT785.02	Research Methods in PT	1
PT689.01	Clinical Practicum I: Orthopedic Practice	2
PT795	Pharmacology in Rehabilitation	2
PT752	Clinical Science III: Special Topics	3
PT762.01	Clinical Applications III: Special Topics Lecture	3
PT762.02	Clinical Applications III: Special Topics Lab	2
PT753	Clinical Science IV: Pediatrics	4
PT763.01	Clinical Applications IV: Pediatrics Lecture	4
PT763.02	Clinical Applications IV: Pediatrics Lab	3
PT773	Management of the Child	2
PT785.03	Research Applications in PT	1
PT754	Clinical Science V: Adult Geriatric	4
PT764.01	Clinical Applications V: Adult Geriatric Lecture	4
PT764.02	Clinical Applications V: Adult Geriatric Lab	3
PT774	PT Management of the Aged	2
PT785.04	Advanced Topics in Research	1
PT755	Clinical Science VI: Adult Neurology	3
PT765.01	Clinical Applications VI: Adult Neurology Lecture	3
PT765.01	Clinical Applications VI: Adult Neurology Lab	2
PT775	PT Management of the Adult	1
PT689.02	Clinical Practicum II	2
PT860	Advanced Case Studies in PT	5
PT870	Advanced Issues in PT Practice	5
PT785.05	Advanced Case Studies in Research	1
PT889	Research Practicum (each student takes once)	1
PT689.03	Clinical Practicum III	4
PT689.04	Clinical Practicum IV	4
PT689.05	Clinical Practicum V	4

Additional Requirements for the DPT

For the DPT, our current program requires 38 additional hours beyond the MPT. This includes completion of the DPT Terminal Project, which is a comprehensive case study analysis, with review of the literature, of a patient encountered during the Clinical Practica III-V. The specific courses and credit hours are listed in Table 2.

Table 2: Additional courses beyond the MPT for the DPT degree

Course Number	Course Name	Credit Hours
PT 720 OR PT 730	Advanced Concepts in Evaluation and Treatment of the Spine OR Advanced Concepts in Neuromotor Control	3
PT 851	Cellular Biology in Physical Therapy	3
PT 861	Differential Diagnosis	6
PT 862	Clinical Diagnostic Testing I	3
PT 863	Clinical Diagnostic Testing II	3
PT 865	Clinical Reasoning in PT Practice	3
PT 871	Health Policy and Management	4

PT 889	Advanced Clinical Practicum	4
PT999	Research for the terminal DPT project	3
AM 850	Issues in Allied Health	3
Pharm 600	General Pharmacology	3

There are acceptable substitutions for some of these DPT courses which would allow these nontraditional graduate students to pursue a more individualized course of study, while meeting the objectives of the 9 core modules of the DPT degree (Table 3). As a result the total credit hours beyond the MPT would be between 34 and 38 hours, making the total credit hours completed for the MPT and DPT degrees between 152 and 156 hours.

Module 3: Clinical Reasoning, Diagnosis, and Practice - Advanced practice skills and advanced biomechanics and motor control, including segment modeling and analysis, mechanical energy and power analysis, electromyography and muscle modeling

Alternative course for PT 865: Clinical reasoning in physical therapy practice

PT 840: Electromyography and biomechanics in the control of movement - 3 credits

Module 6: Professional Development - Advanced concepts in the roles and responsibilities of physical therapists throughout the health care environment

Alternative courses for AM850: Issues in Allied Health

MBA 814: The Business of Health Care, 4 credits

AM 700.03: Interprofessional Education, Ethical Issues, 3 credits

HSMP 800: Health Care Organization I, 4 credits

HSMP 805: Introduction to Health Policy, 4 credits

Alternative process for PT889: Advanced clinical practicum*

Professional Portfolio Review* - students who can provide documentation of advanced professional development such as: 1) achievement of certification as a clinical specialist; 2) completion of a residency program; 3) teaching a clinical or post graduate course in clinical practice or clinical supervision of students/peers; 4) consultation to industry or specialty service, expert witness, grant reviewer, insurance reviewer, liaison or consultant to professional association, service, or educational program; 5) contribution to research as evidence by presentation of results at a professional meeting, authorship on a published research or case study paper, or letter from the principal investigator; 6) management experience in a health care setting with involvement in marketing, budgets, coding and reimbursement and quality assurance.

Module 7: Evidenced-Based Practice - Emphasis on critical reading of the literature and application of evidence to clinical reasoning and practice

Alternative courses for PT720: Spine or PT730: Neuromotor Control

AM892: Evidence Based Practice, 3 credits

AM890: Advanced Topics, 3 credits

Module 8: Responsibility & Accountability - Exploration of practice in the larger health care arena

Alternative courses for PT 871: Health Policy and Management

HSMP 817: Leadership in Health Care, 4 credits

AM830: Leadership and Policy in Allied Health, 3 credits

Table 3: Course Modules for Curriculum – Courses added for DPT are in Bold, alternative courses for tDPT courses are in italics

MODULE	DESCRIPTION	COURSES	Credits
Module 1: Foundational Sciences 22 credits required	Provide basic knowledge to support subsequent coursework, including: 1) the effects of drugs and their interaction with physical therapy interventions; and 2) normal and pathologic human structure, function, and response to injury and disease.	AME 600: Gross Anatomy PT 630.01 & .02: Neuroscientific Basis of Rehabilitation PT 752: Special Topics in PT – Pathology PT 795: Pharmacology of Rehabilitation Seminar PT 851: Cellular biology in PT Pharm 600 Pharmacology	5 6 3 2 3 3
Module 2: Research Methods/Design 9 credits required	Overview of quantitative and qualitative research methods associated with physical therapy and related research to include reliability and validity, critical literature review, participation in basic or clinical research.	PT 785.01-.05: Research Seminar – 1 credit each PT889: Research Practicum PT999: DPT Terminal Project	5 1 3
Module 3: Clinical Reasoning, Diagnosis, and Practice 41 credits required	Advanced practice skills and advanced biomechanics and motor control, including segment modeling and analysis, mechanical energy and power analysis, electromyography and muscle modeling	<u>Clinical Applications:</u> PT 760.01 & .02: Upper Quarter PT 761.01 & .02: Lower Quarter PT 762.01 & .02: Special Topics PT 763.01 & .02: Pediatrics PT 764.01 & .02: Adult/Geriatric PT 765.01 & .02: Adult Neurology PT 865: Clinical reasoning in physical therapy practice <i>PT 840: Electromyography and biomechanics in the control of movement - 3 credits (elective alternative)</i>	7 7 5 7 7 5 3

<p>Module 4: Differential Diagnosis/Systems Review 25 credits required</p>	<p>Conduct an appropriate interview, review relevant tests and measures, conduct a systems review to identify status of pertinent systems (musculoskeletal, neuromuscular, cardiopulmonary & integumentary), & understand disease etiology, risk factors, pathogenesis, pain behavior, and medical or surgical treatment of these systemic diseases</p>	<p><u>Clinical Science:</u> PT 750: Upper quarter PT 751: Lower quarter PT 753: Pediatrics PT 754: Adult/Geriatric PT 755: Adult Neurology PT 861: Differential diagnosis</p>	<p>4 4 4 4 3 6</p>
<p>Module 5: Tests and Measures 8 credits required</p>	<p>Evaluation and relevant tests and measures within physical therapy</p>	<p>PT 740: Clinical Laboratory – Upper Quarter PT 741: Clinical Laboratory – Lower Quarter PT 862: Clinical Diagnostic Testing I PT 863: Clinical Diagnostic Testing II</p>	<p>1 1 3 3</p>
<p>Module 6: Professional development 18 credits required</p>	<p>Advanced concepts in the roles and responsibilities of physical therapists throughout the health care environment</p>	<p>PT 770: Foundations of PT Practice PT 771: Decision Making in PT PT 772: Physical Therapy in a Health Care System PT 773: PT Management of the Child PT 774: PT Management of the Elderly PT 775: PT Management of the Adult AM 850: Issues in Allied Health <i>Alternatives for AM850</i> <i>MBA 814: The Business of Health Care, 4 credits</i> <i>AM 700.03: Interprofessional Educ, Ethical Issues, 3 credits</i> <i>HSMP 800: Health Care Organization I, 4 credits</i> <i>HSMP 805: Introduction to Health Policy, 4 credits</i> PT 889: Advanced clinical practicum <i>Portfolio Review (elective alternative for transitional DPT students)</i></p>	<p>2 2 2 2 2 2 1 3 4</p>

<p>Module 7: Evidenced-based practice 8 credits required</p>	<p>Emphasis on critical reading of the literature and application of evidence to clinical reasoning and practice</p>	<p>PT 860: Advanced Case Studies in PT – 5 credits PT 720: Advanced Concepts in Evaluation & Treatment of the Spine OR PT 730: Advanced Concepts in Neuromotor Control <i>Alternatives for PT720 or PT730:</i> <i>AM892: Evidence Based Practice, 3 credits</i> <i>AM890: Advanced Topics, 3 credits</i></p>	<p>5 3</p>
<p>Module 8: Responsibility & accountability 9 credits required</p>	<p>Exploration of practice in the larger health care arena</p>	<p>PT 870: Advanced Issues in PT Practice PT 871: Health Policy and Management <i>Alternatives for PT871:</i> <i>HSMP 817: Leadership in Health Care, 4 credits</i> <i>AM830: Leadership and Policy in Allied Health, 3 credits</i></p>	<p>5 4</p>
<p>Module 9: Clinical Applications 16 credits required</p>	<p>Clinical practice in a variety of settings</p>	<p>PT 689.01: Orthopedic Clinical Practicum PT 689.02: Clinical Practicum II PT 689.03-.05: Clinical Practica III – V – 4 credits each</p>	<p>2 2 12</p>

Table 4: DPT Curriculum by Quarter and Year

	SUMMER	AUTUMN	WINTER	SPRING
Year 1	AMI 600 5 PT 630.01 4 PT 630.02 2 PT 770 2 Total 13	PT 740 1 PT 750 4 PT 760.01 4 PT 760.02 3 PT 771 2 PT 785.01 1 Total 15 [#]	PT 741 1 PT 751 4 PT 761.01 4 PT 761.02 3 PT 772 2 PT 785.02 1 Total 15 [#]	PT 689.01 2 PT 795 2 PT 752 3 PT 762.01 3 PT 762.02 2 *4 Week Clinical *6 Week Didactic Quarter Total 12
Year 2	PT 753 4 PT 763.01 4 PT 763.02 3 PT 773 2 PT 785.03 1 Total 14 [#]	PT 754 4 PT 764.01 4 PT 764.02 3 PT 774 2 PT 785.04 1 Total 14	PT 755 3 PT 765.01 3 PT 765.02 2 PT 775 1 PT 689.02* 2 *4 Week Clinical *6 Week Didactic Quarter Total 11	PT 860 5 PT 870 5 PT 785.05 1 Total 11
Year 3	PT 689.03 4 Full Time Clinical Quarter Total 4	PT 689.04 4 PT 689.05 4 Full Time Clinical Quarter Total 8	PT999 1 PT 851 3 PT 862 3 PT 863 3 AM 850 3 PT 720 or 730 3 Total 16	PT 999 2 PT 861 6 PT 865 3 PT 871 4 Pharm 600 3 Total 18
Year 4	PT 889 4 Full Time Practicum Total 4			

Student may enroll in PT889: Research Practicum, 1 credit hour during 1 of these quarters **Total: 156**