

## Interdepartmental Correspondence

**TO:** Greg Andrews, Interim Executive Dean for Regional Campuses  
**FROM:** Mike Blake, Program Director, Physical Therapist Assistant Program  
**DATE:** December 2, 2008  
**RE:** AAS in Physical Therapist Assistant (PTST) Technology Revisions

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Attached are the documents to revise an Associate of Applied Science in Physical Therapist Assistant Technology curriculum requirement. The proposed change is to replace BSCI 11001 (Anatomy for Physical and Occupational Therapy) with BSCI 11010 and BSCI 11020 (Anatomy and Physiology for Allied Health I and II).

The proposed changes is supported by the Biology Department, the School of Speech Pathology and Audiology, and approved by the Dean of the Ashtabula campus. The proposal will be presented to the College Curriculum Committee for EHHS on December 12, 2008. I request that the proposal be forwarded to the Educational Policies Council for consideration and action at their January meeting.

The FAC of Sp Path  
& Aud voted  
approval of  
this change on  
12/8/08.  
Lynne Rowan  
School Director

# KENT STATE UNIVERSITY CERTIFICATION OF CURRICULUM PROPOSAL

Preparation Date 2-Dec-08

Curriculum Bulletin \_\_\_\_\_

Effective Date Fall 2009

Approved by EPC \_\_\_\_\_

Department Speech Pathology and Audiology  
College RC - Regional Campuses  
Degree AAS - Associate of Applied Science  
Program Name **Physical Therapist Assistant Technology** Program Code **PTST**  
Concentration(s) Concentration(s) Code(s)  
Proposal Revise Program Requirement

### Description of proposal:

Change course requirement for BSCI 11001 (Anatomy for Physical and Occupational Therapy) to BSCI 11010 and BSCI 11020 (Anatomy and Physiology for Allied Health I and II).

Does proposed revision change program's total credit hours?  Yes  No

Current total credit hours: 70

Proposed total credit hours 71

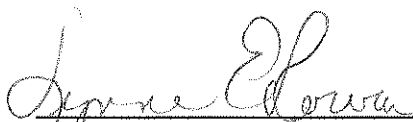
Describe impact on other programs; policies or procedures (e.g., encroachment and duplication issues; enrollment and staffing considerations; need; audience; prerequisites; teacher education licensure):

The requirement for BSCI 11010 and BSCI 11020 is consistent with the requirement for other allied health degrees offered at Kent State University.

Units consulted (other departments, programs or campuses affected by this proposal):

Consulted with Biology Department at the Ashtabula campus, the PTST Program at E. Liv., the Rad. Tech Programs at Salem and Ashtabula, and the OCAT Programs at E.Liv. and Ashtabula, . BSCI 11010 and BSCI 11020 covers similar content as BSCI 11001.

### REQUIRED ENDORSEMENTS

  
\_\_\_\_\_  
Department Chair / School Director / Campus Dean

12/10/08

\_\_\_\_\_  
College Dean

\_\_\_\_/\_\_\_\_/\_\_\_\_

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Executive Dean of Regional Campuses / Dean of Graduate Studies

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Senior Vice President for Academic Affairs and Provost

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## **Proposal Summary**

### Title

Revision to Anatomy and Physiology Biology course requirement for the Associate of Applied Science in Physical Therapist Assistant Technology (AAS PTST)

### Subject Specifications

The purpose of this proposal is to revise the biology requirement for the AAS in Physical Therapist Assistant Technology to ensure alignment with other allied health programs at Kent State University.

### Background Information

The Associate of Applied Science in Physical Therapist Assistant Technology is an established program that has utilized BSCI 11001, Anatomy for Physical and Occupational Therapy in the program curriculum. Since that time, BSCI 11010 and BSCI 11020 (Anatomy and Physiology for Allied Health I and II) have been developed and were approved by EPC for allied health majors. The proposal is to replace the BSCI 11001 requirement with BSCI 11010 and BSCI 11020. This revision will maintain consistency with the requirements for all other allied health programs at Kent State University.

The proposed change will be effective beginning with the fall 2009 semester when the AAS in Physical Therapist Assistant Technology will be first offered. Program brochures and other informational materials will reflect the change when this change is approved. This revision will increase the enrollment in BSCI 11010 and 11020, but BSCI 11001 has already been discontinued. These courses have already been listed as automatic substitutions for the BSCI 11001 course. These courses are already offered for other allied health majors at the Ashtabula campus and there is faculty available to teach the additional students. There is no anticipated fiscal impact to this change.

### Alternatives and Consequences

Failure to make approve this proposal would create a barrier to any student who wishes to change majors within the allied health field. As students often take their science requirements prior to entering an allied health program, this revision will allow students the flexibility to explore possible allied health options prior to program entry. This also spreads out the content of the course over two semesters to allow students more time to learn detailed information critical to this degree program.

### Specific Recommendation and Justification

The Associate of Applied Science in Physical Therapist Assistant Technology curriculum should be revised to replace BSCI 20020 (Biological Structure and Function) with BSCI 11010 and BSCI 11020 (Anatomy and Physiology for Allied Health I and II). This revision will maintain consistency with the requirements for all other allied health programs at Kent State University.

### Timetable and Actions Required

Approval by Regional Campus Deans: December 2008

Approval by the School of Speech Pathology and Audiology: December 2008

Approval by EHHS: December 12, 2008

Approval by EPC: January 2009

Effective Date: Fall 2009

Program Requirement Sheet  
 Associate of Applied Science Degree  
**PHYSICAL THERAPIST ASSISTANT TECHNOLOGY**  
 2008-2009

Student Name: \_\_\_\_\_  
 Campus: \_\_\_\_\_

**DEVELOPMENTAL PRESCRIPTION COURSES**

Determined by Basic Skills Assessment (Check Required Courses)

Dept.	Crs. No.	Title	Cr Hrs	Sem/Yr Comp
ENG	11001	Intro. to College Writing S (3)		
ENG	11002	College Writing I - Stretch (3)	6	
MATH	10031	Fundamentals of Math I	1	
MATH	10032	Fundamentals of Math II	1	
MATH	10033	Fundamentals of Math III	1	
MATH	10034	Fundamentals of Math IV	1	
MATH	10035	Fundamentals of Math V	1	
MATH	10036	Fundamentals of Math VI	1	
US	10003	Reading Strategies for College Success	3	
US	10006	Study Strategies for College Success	3	

**RELATED COURSES**

Dept.	Course Number	Title	Credit Hours	Sem./Yr. Completed
DEPT	11010/11020	Anatomy & Physiology I/II	3/3	
BSCI	14004	Anatomy for Physical & Occupational Therapy	5	
NURS	20950	Human Growth & Development/Health Prof.	3	
PHY	12111	Physics for Health Technologies	3	
PTST	10002*	Analysis of Movement	4	
PTST	10009	Medical Terminology	1	
PTST	20001	Therapeutic Comm. In Physical Therapy	1	

Total Related Course Hours AT 18

**TECHNICAL COURSES**

Dept.	Course Number	Title	Credit Hours	Sem./Yr. Completed	Grd (0-4)	Qty. Point
PTST	10000	Intro. for the Physical Therapist Assistant	2			
PTST	10001*	Principles of Patient Care in Phys. Ther.	4			
PTST	10003	Clinical Conditions I	2			
PTST	10004*	Physical Therapy Procedures I	4			
PTST	10005†	Directed Practice in Physical Therapy I	2			
PTST	20003	Clinical Conditions II	2			
PTST	20004*	Physical Therapy Procedures II	4			
PTST	20005†	Directed Practice in Physical Therapy II	5			
PTST	20006*	Physical Rehabilitation Procedures	4			
PTST	20007†	Directed Practice in Physical Therapy III	6			
PTST	20008	Clinical Conditions III	2			

Total Technical Course Hours 37 Core GPA \_\_\_\_\_

**GENERAL STUDIES COURSES**

ENG	11011	College Writing I	3	
ENG	21011	College Writing II	3	
PSYC	11762	General Psychology	3	
SOC	12050	Introduction to Sociology	3	
US	10097	First Year Experience FLASH Point	1	

General Studies Elective\*\* (three hours)  
 Select one elective from Liberal Education Requirements \_\_\_\_\_

Total General Studies Course Hours 16

**TOTAL REQUIREMENTS** 70  
71

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Advisor Signature \_\_\_\_\_ Date \_\_\_\_\_

Final GPA \_\_\_\_\_ ACT Scores \_\_\_\_\_

Class Rank \_\_\_\_\_ State Boards \_\_\_\_\_

Notes  
 Core GPA = Technical Quality Points / Technical Credit Hours  
 \*A grade of "C" or better in theory and a designation of "passing" in the laboratory component must be achieved for this course in order to progress to the next course.  
 †A grade of "C" or better in theory and a designation of "passing" in the clinical component must be achieved for this course in order to progress to the next course.  
 \*\*COMM 15000- Introduction to Human Communication recommended  
 Issued by the office of the Executive Dean for Regional Campuses

# KAPS Coding

## PHYSICAL THERAPIST ASSISTANT TECHNOLOGY

### 2008-2009

Course Requirement	Global Substitution NO SUB FORM REQUIRED	Substitution by Exception SUB FORM REQUIRED
<u>Related</u>		
BSCI 11001 •Substitute BSCI 11010 AND 11020	X	
PTST 10009 •Substitute HED 14020	X	
<u>General Studies</u>		
ENG 11011 •Substitute ENG 11001 AND 11002	X	
US 10097 •Waive – transfer 25 or more semester hours •Waive for other reason	X	X

**Associate of Applied Science  
PHYSICAL THERAPIST ASSISTANT TECHNOLOGY**

Suggested sequence of courses by semester for students wanting to complete the program in two years.

Code	Number	Course Title	Credit Hours
<b>First Year</b>			
<b>Fall Semester</b>			
	<del>11010</del>	<del>Anatomy for Physical and Occupational Therapy</del>	<del>5</del>
		<i>Anatomy &amp; Physiology (I)</i>	<i>(3) + 2</i>
BSCI	11001	Anatomy for Physical and Occupational Therapy	5
PHYS	12111	Physics for Health Technologies	3
PSYC	11762	General Psychology	3
PTST	10000	Introduction for the Physical Therapist Assistant	2
PTST	10001	Principles of Patient Care in Physical Therapy	4
PTST	10009	Medical Terminology	1
US	10097	First Year Experience FLASH Point	1
			<del>17</del> <b>(17)</b>
<b>Spring Semester</b>			
ENG	11011	College Writing I	3
NURS	20950	Human Growth and Development	3
PTST	10002	Analysis of Movement	4
PTST	10003	Clinical Conditions	2
PTST	10004	Physical Therapy Procedures I	4
PTST	10005	Directed Practice in Physical Therapy I	2
<i>BSCF</i>	<i>11020</i>	<i>Anatomy &amp; Physiology II</i>	<i>3</i>
			<del>18</del> <b>(18)</b>
<b>Second Year</b>			
<b>Fall Semester</b>			
ENG	21011	College Writing II	3
PTST	20001	Therapeutic Communications in Physical Therapy	1
PTST	20003	Clinical Conditions II	2
PTST	20004	Physical Therapy Procedures II	4
PTST	20005	Directed Practice in Physical Therapy II	5
SOC	12050	Introduction to Sociology	3
			18
<b>Spring Semester</b>			
PTST	20006	Physical Rehabilitation Procedures	4
PTST	20007	Directed Practice in Physical Therapy III	6
PTST	20008	Clinical Conditions III	2
		Elective	3
<b>TOTAL HOURS REQUIRED</b>			<del>70</del> <b>71</b>