

PHYSICAL THERAPY -- UMMC

JCJC CURRICULUM SHEET

Students planning a career in the field of physical therapy are encouraged to take the course work outlined below and have a Bachelor of Science degree from an approved institution of higher learning. **The degree may be in any area of interest.** Candidates must provide evidence of observation in a minimum of two physical therapy departments or practices for a total of 40 hours (additional hours are encouraged). Additional courses in science, comparative anatomy, statistics, and first aid are also required. Applicants will also be required to submit their GRE scores. Students hoping to enter Physical Therapy school need to maintain a GPA of 3.0 or better on a 4.0 scale.

One class is admitted each summer. The application must be submitted by the proceeding December 1. Following successful completion of all course requirements in the Department of Physical Therapy, the student will be awarded the Doctor of Physical Therapy degree from the University of Mississippi Medical Center and will be eligible to take the state physical therapy licensing examination.

FRESHMAN YEAR

ENGLISH COMPOSITION (6 HRS)

ENG 1113 English Comp. I 3
ENG 1123 English Comp. II 3

HISTORY (Select 6 HRS in one group)

HIS 1113 Western Civ. I 3
HIS 1123 Western Civ. II 3
HIS 2213 American History I 3
HIS 2223 American History II 3

SOCIAL BEHAVIORAL/SCIENCE

(Select 6 HRS)

PSY 1513 General Psychology* 3
SOC 2113 Sociology* 3
PSC 1113 Am. Nat. Government 3

MATH (6 HRS)

MAT 1313 College Algebra 3
MAT 1323 Trigonometry* 3

* *Needed preparation for physics; not a PT requirement.*

LAB SCIENCE

(Select one 8 HR sequence)

BIO 1143 General Biology I 4
BIO 1144 General Biology II 4
BIO 2414 Zoology I 4
BIO 2424 Zoology II 4
CHE 1214 General Chemistry I 4
CHE 1224 General Chemistry II 4

HUMANITIES ELECTIVES

(Select 6 HRS)

ENG 2413 World Literature 3
ENG 2323 English Lit. I 3
ENG 2333 English Lit. II 3
PHI 2113 Intro. to Philosophy 3

SOCIAL BEHAVIORAL/SCIENCE (3 HRS)

EPY 2533 Human Growth & Dev* 3

FINE ARTS (3 HRS)

ART 1113 Art Appreciation **or**
MUS 1113 Music Appreciation 3

STATISTICS (3 HRS)

BAD 2323 Statistics* 3

***Required at UMMC**

BIOLOGICAL LAB SCIENCE (8 HRS)

BIO 2514 Anat. & Physiology I * 4
BIO 2524 Anat. & Physiology II 4

**Prerequisite: one semester of Biology, Chemistry, or Zoology*

PHYSICAL LAB SCIENCE (8 HRS)

PHY 2414 Physics I* 4
PHY 2424 Physics II* 4

***Required at UMMC**

SPEECH (3 HRS)

SPT 1113 Speech 3

SOPHOMORE YEAR

PHYSICAL THERAPY -- NOTES:

Math. Trigonometry is included the pre-PT curriculum as preparation for Physics. Students without an adequate high school math background, which includes a minimum of Algebra II, should enroll in a preparatory math course, such as Basic Math, Beginning Algebra or Intermediate Algebra, prior to College Algebra. Preparatory math courses will not transfer to other institutions.

Chemistry. Students without a high school background in chemistry should enroll in CHE 1114, Basic Chemistry. While this course will not transfer in Pre-Physical therapy, it does provide the student with the opportunity for successful work in the required general chemistry courses.

The student should consult the UMMC catalog for other specific admissions procedures and other details concerning the program of study, especially for updating of details.

This CHECK SHEET should be used to keep a careful record of grades for each of the courses and should be presented to the student's advisor for planning the schedule of courses for each semester at JCJC.