



## **Pre-Physical Therapy Advising Sheet**

Physical therapists provide treatment or management of physical disability, malfunction, or pain by exercise, massage, hydrotherapy, etc., without the use of medicines or surgery. All professional (entry-level) physical therapist educational programs currently award a Master's or Doctoral (DPT) degree and are usually three years long. The first two years are focused on academic and clinical course work including relevant clinical rotations. The third year consists of challenging clinical experiences, as well as advanced courses and seminars. All states require PT's to have graduated from an accredited PT educational program, as well as pass a national licensure exam.

| Common Pre-Physical Therapy Prerequisite Courses |   |  |
|--|---|--|
| Biology  | One year  | BIO 1210/L, BIO 1220/L                       |
| General Chemistry                                | One year of general chemistry w/labs  | CHM 1210/L, CHM 1220/L                       |
| Anatomy  | One semester is general required  | BIO 2340                                     |
| Physiology                                       | One semester is general required  | BIO 2350, BIO 4240, BIO 4460                 |
| Psychology                                       | At least one course in PSY is generally required. Some require two, preferably introductory and abnormal or developmental. Check individual schools | PSY 2201, PSY 3305, PSY 4150                 |
| Statistics                                       | At least one semester is required   | STA 1200 or STA 1300                         |
| Physics  | One year of general physics w/labs  | PHY 1210/L, PHY 1220L, OR PHY 1510, PHY 1520 |

## **Resources**

- American Physical Therapy Association (APTA): [www.apta.org](http://www.apta.org)
- Physical Therapy centralized application services (PTCAS): [www.ptcas.org](http://www.ptcas.org)
- California Physical Therapy Association: <https://www.ccapta.org>