Physical Education Teacher Education

Bachelor of Science Degree

Occupations

• Athletic Trainer \$41,600 Bachelor's Degree

Work with athletes of all ages to prevent, diagnose, and treat injuries to muscles or bones. They work closely with physicians and other healthcare professionals when advanced medical care such as surgery or MRIs are required for diagnosis or treatment.

• Chiropractor \$67,200 Doctoral Degree

Help clients to recover from disorders of the back or musculoskeletal system through the use of manipulation/supportive techniques, specialist equipment and physical exercise. They correct spinal problems/injuries by applying manual force and/or making adjustments with their hands or specialist equipment. Chiropractors often also take patients' general health, lifestyle and wellbeing into consideration to provide more holistic treatments.

• Coach/Scout \$28,340 Graduate Degree

Evaluates athletic skills, determines fitness and potential for professional sports, and negotiates with athletes to obtain their services. May require an associate's degree or its equivalent. Requires 2-4 years of experience in the field or in a related area. Familiar with standard concepts, practices, and procedures within a particular field. Relies on experience and judgment to plan and accomplish goals. Performs a variety of complicated tasks. Typically reports to a supervisor/manager. A wide degree of creativity and latitude is expected.

• College Professor \$62,050 Graduate Degree

Provide their students with high quality teaching and must help develop their skills and thinking as well. The responsibilities of a college professor include teaching and learning activities, research and communication and also student counseling.

• Elementary School Teacher \$51,660 Bachelor's Degree

Responsible for instructing students in elementary school from grades K-5. Creates lesson plans, administers praise and constructive criticism, instructs students on subjects such as science, literature, and math, and creates a well-rounded, comprehensive instructional program.

• Fitness Trainer \$31,090

Work in a gym or fitness center. They spend their time interacting with clients in an office or training them on the gym floor. Trainers may work with clients individually or in small groups. Options in employment include working in a gym or being self-

employed.

• High School Teacher \$53,231 Bachelor's Degree

Work for schools that enroll students from grades 9-12. They typically instruct students on a single subject, such as English, math, science, history, language or art. To do so, they must plan curricula, which may cover basic topics in algebra to advanced information on psychology.

• Middle School Teacher \$51,960 Bachelor's Degree

Middle school teachers normally educate students from six through eighth grade. Most middle school teachers specialize in teaching a single subject, like English, social studies, art, or science. Normally, the subject they teach corresponds with their choice of major in college. Middle school teachers usually have at least one free period during the day, where they can work on lesson plans, grade papers, or just take a nice mental break. In some cases, they may use this time to meet with parents or other teachers to discuss their students' progress, and offer help and advice.

Nutritionist \$53,250 Bachelor's Degree

Nutritionists generally work in a preventative role on a one-to-one and a group basis with patients of all ages. Nutritionists mostly work with people who are healthy. Key responsibilities of the job include: researching how the body's functions are affected by nutrient supply, investigating the relationship between genes and nutrients, studying how diet affects metabolism, examining the process of nourishment and the association between diet, disease and health, providing health advice and promoting healthy eating, advising about special diets, educating health professionals and the public about nutrition, working as part of a multi-disciplinary team/supporting the work of other health care professionals. **Typical employers of nutritionists:** National and local government (health and food departments), Hospitals, Schools, Colleges, Universities, Food and animal feed manufacturers and retailers

• Occupational Therapist \$72,320 Master's Degree

Common responsibilities include: undertaking patient assessments of physical, communication, interaction and cognitive skills, planning and providing appropriate treatment/graded activities, giving advice and arranging support for family members, careers and clients, undertaking general administrative tasks, for example writing reports, making telephone calls, maintaining records and case notes, liaising with doctors, family members/careers and other professionals and keeping them updated, planning further treatment and reviewing progress, assessing treatment success at multi-professional case conferences/meetings. Typical employers are: NHS Trusts, Local Authority social services departments, Nursing and residential homes, Day care and health centers, GP practices, Prisons, Industrial organizations

Physical Therapist \$76,310 Master's Degree

Restores patient's function, alleviates pain, and prevents disabilities by planning and administering medically prescribed physical therapy.

• Recreation Worker \$22,260

Recreation workers design and lead leisure activities for groups in volunteer agencies or recreation facilities, such as playgrounds, parks, camps, aquatic centers, and senior centers. They may lead activities such as arts and crafts, sports, adventure programs, music, and camping.

Recreational Therapist \$39,410 Bachelor's Degree

Recreation therapists employ leisure activities to help patients with disabilities or illnesses. Through the use of games, sports, crafts and more, they maintain their patients' physical and emotional well-being. In doing this, they also help patients integrate into their community via group activities. Recreation therapists might work in hospitals or other medical institutions, their community's parks and recreation department or specialized school programs.

• Umpire/Referee \$22,840

Umpires and referees are responsible for overseeing sporting events. They make sure that athletes follow the rules of the game, ensure that points are properly scored, and issue penalties when the rules are broken.

Most information obtained from http://www.bls.gov/ (Oct. 2015)