

# UNIT 5 - MUSCULAR SYSTEM

## CAREERS

**Surgical Technician** (Therapeutic Services) This technician assists in operations, under the supervision of surgeons, registered nurses, or other surgical personnel. They help set up the operating room, prepare and transport patients for surgery, pass instruments and other supplies to the surgeons, hold retractors, cut sutures, and help count sponges, needles, supplies, and instruments.

**Physical Therapist** (Therapeutic Services) The physical therapist will assess, plan, organize, and participate in rehabilitation programs that improve mobility, relieve pain, increase strength, and decrease or prevent deformity of patients suffering from disease or injury.

**Home Health Aid** (Therapeutic Services) The home health aid is trained to provide routine, personal healthcare, such as bathing, dressing, or grooming, to elderly, convalescent, or disabled people in the home of patients or in a residential care facility.

**Prosthetic Designer/ Manufacturer** (Support Services) These professionals assist patients with disabling conditions of limbs and spine or with partial or total absence of limbs by designing, fitting, and preparing orthopedic braces and prosthetics.