# Principles of Intravenous Therapy

**Credits:** 1 (0/1/0)

**Description:** This course builds on basic intravenous theory and skills. Curriculum threads include fluid and electrolytes, acid/base balance, intravenous fluids and equipment, venous access, maintenance and management of complications. The student will demonstrate initiating and maintaining primary and secondary fluids, intravenous push medications, central line dressing changes, central line cap changes, dosage calculations and successful venipuncture. The role of the practical nurse in intravenous therapy is integrated throughout the course.

**Prerequisites:** PNSG1216

**Corequisites:** Current Practical Nursing Licensure

**Competencies:**
1. Research the scope of practical nursing related to intravenous therapy.
2. Describe clinical manifestations of fluid and electrolytes and acid/base balance.
3. Demonstrate proficiency in the practice of intravenous therapy.

**MnTC goal areas:** None