

MS S -L a a Pa

## Graduate Course Descriptions & Undergraduate Pre-Requisites



stroboscopic assessment, and the planning of goals/rationale/procedure for disorders affecting voice and respiration across the lifespan, population, and cultures. Case analyses, etiologic factors, and

CSD 6510 Speech/Language Intervention for Hearing Impaired (3 credits)  
Course examines the theory and clinical intervention for patients with hearing loss and a

### Biology (3 credits)

This course includes a study of living organisms and vital processes. Themes that will be covered in this course include scientific skills, ecology, biochemistry, cellular processes, genetics, evolution, classification of organisms, as well as plant and human body systems.

### Chemistry or Physics (3 credits)

A course in elementary physics, covers the basic concepts, principles and history of physics. Course topics will include selected topics in mechanics, heat, light, sound, electricity and magnetism, and modern physics.

Introduction to the general principles of chemistry for students planning a professional career in chemistry, a related science, the health professions, or engineering. Stoichiometry, atomic structure, chemical bonding and geometry, thermochemistry, gases, types of chemical reactions, statistics.

### Introduction to Speech-Language Pathology