## Bachelor of Science in Health Sciences
### Ophthalmic Technology Track

**OLD DOMINION UNIVERSITY**

**2011-2012 Old Dominion University Catalog**

**Entrance Writing Sample Placement Test:**

### First Year

**Fall**
- **ENGL 110C** English Composition I
- The Nature of Science Way of Knowing (BIOL or CHEM preferred)
- **MATH 102M** College Algebra or higher (department requirement; not satisfied automatically by associate degree)
- Information Literacy and Research (HLTH 120G preferred)
- Oral Communication

**Spring**
- The Nature of Science Way of Knowing (BIOL or CHEM preferred)
- **BIOL 250** Intro to Human Anatomy & Physiology
- Human Behavior Way of Knowing (PSYC 201S preferred)
- Math or Science Elective (STAT 130 preferred)
- Human Creativity Way of Knowing

### Second Year

**Fall**
- **ENGL 211C, 221C or 231C** English Composition II/Intro to Technical & Scientific Writing
- Math or Science Elective (BIOL 103 preferred)
- Interpreting the Past Way of Knowing
- Literature Way of Knowing
- **NMED 300 OR DNTH 415** Medical Terminology/Research or Methods-Hlth Prof

**Spring**
- **CHP 450** Public and Community Health Administration
- **CHP 415W, 430W or MEDT 403W** Core Course in Community Health Professions
- Philosophy and Ethics Way of Knowing (Upper-division Ethics “E” course preferred)
- Impact of Technology (HIST 304T preferred)

### Third Year

**Fall**
- **OPHS 311** Patient Evaluation and Data Collection
- **OPHS 312** Ocular Anatomy and Physiology
- **OPHS 320** Clinical Sciences I
- **OPHS 321** Technical Skills I

**Spring**
- **OPHS 330** Clinical Sciences II
- **OPHS 335** Special Diagnostic Testing
- **OPHS 337** Clinical Education I

**Summer**
- **OPHS 350** Clinical Education II
- **OPHS 352** Clinical Topics/Problem Solving

### Fourth Year

**Fall**
- **OPHS 420** Special Rotation I
- **OPHS 421** Special Rotation II
- **OPHS 430** Advanced Topics I

**Spring**
- **OPHS 422** Special Rotation III
- **OPHS 423** Special Rotation IV
- **OPHS 440** Advanced Topics II

Electives may be needed to total 120 credit hours.

### Upper Division General Education

- **Option A.** Approved Disciplinary Minor (a minimum of 12 hours determined by the department), or second degree or second major
- **Option B.** Interdisciplinary Minor (specifically 12 hours, 3 of which may be in the major)
- **Option C.** International Business and Regional Courses or an approved Certification Program such as teaching licensure
- **Option D.** Two Upper-Division Courses from outside the College of Health Sciences and not required by the major (6 hours)

Requirements for graduation include a minimum cumulative grade point average of 2.00 overall and in the major, 120 credit hours, passage of the Exit Examination of Writing Proficiency, and completion of the Senior Assessment. Additional hours may be required to meet the foreign language requirement.