

## *BSc (Hons) in Optometry*

### *Programme Content*

#### *First Year*

- Advanced Physiology
- Anatomy for Optometry
- Cluster Areas Requirement Subjects
- Freshman Seminar
- Healthy Lifestyle
- Human Anatomy
- Human Physiology
- Introductory Cell Biology and Biochemistry
- Language and Communication Requirements (Chinese)
- Language and Communication Requirements (English)
- Leadership & Intra-personal Development
- Optics
- Visual Science

#### *Second Year*

- Applied Microbiology
- Clinical Optometry
- Cluster Areas Requirement Subjects
- Foundation Pathology
- Language and Communication Requirements (English)
- Ocular Physiology
- Ophthalmic Optics and Dispensing
- Optics
- Psychology in Health Care
- Visual Science

### *Third Year*

- Applied Statistics and Research Methodology
- Chinese for Optometry
- Clinical Optometry
- Cluster Areas Requirement Subjects
- English for Optometry
- Ocular Pathology
- Ophthalmic Optics and Dispensing
- Professional Studies
- Visual Science

### *Fourth Year*

- Case Conference
- Clinical Binocular Vision
- Cluster Areas Requirement Subjects
- Contact Lens Practice
- General and Ocular Pharmacology
- Management and Prevention of Refractive Errors
- Optometry Clinic
- Optometry Specialisms
- Practice Management
- Project
- Public Health Optometry

### *Fifth Year*

- Case Conference
- Contact Lens Clinic
- Geriatric and Vision Rehabilitation Clinic
- Ocular Disease Management
- Optometry Clinic
- Practice Management
- Paediatric and Visual Training Clinic
- Project