



Doctor of Optometry Program Third Year Elective Course Catalog

Electives on special and advanced topics are offered during the summer and winter quarters of the third year. Students are required to take two elective courses in their third year.

Credits: 1

Grade Scale: Honors/Pass/Fail

| QUARTER | DEPT | CODE | ELECTIVE COURSE TITLE | INSTRUCTOR(S) |
|---------|---------|---------|---|---|
| W | BVS | ELC-513 | Neuro-Optometric Management of Acquired Brain Injury | Dr. Strawn |
| SU/W | BVS | ELC-525 | Visual Field Techniques and Applications for Glaucoma | Dr. Viswanathan |
| W | BVS | ELC-526 | Environmental Optometry | Dr. Rosenfield |
| SU | BVS | ELC-542 | Vision and Learning Intensive | Dr. Steiner Dr. Ritter |
| W | BVS | ELC-544 | Advanced Topics: Pediatric Eye Disease | Dr. Vaughn Dr. Leach |
| SU | BVS | ELC-585 | Evidence-Based Myopia Management | Dr. Zhu Dr. Frantzis Dr. Leach Dr. Bui |
| W | BVS | ELC-601 | Advanced Contact Lenses: Scleral Lenses | Dr. Keh |
| W | BVS | ELC-602 | Management of The Irregular Cornea | Dr. Frantzis |
| W | BVS | ELC-603 | Advanced Clinical Diagnosis & Management in Vision Rehabilitation | Dr. Rutner |
| SU | CLIN ED | ELC-508 | The Art and Science of Effective Communication | Dr. Albieri Dr. Nguyen |
| W | CLIN ED | ELC-509 | Change Leadership: The Missing Piece | Dr. Albieri |
| F/W/SP | CLIN ED | ELC-515 | Personal Financial Planning for The New Optometrist | Dr. Schwartz |
| W | CLIN ED | ELC-520 | New Issues in Glaucoma | Dr. Fingeret |
| SU | CLIN ED | ELC-522 | Clinical Decision Making in Low Vision | Dr. Marinoff |
| SU | CLIN ED | ELC-523 | Clinical Decision Making in Glaucoma | Dr. Bovenzi Dr. Madonna |
| W | CLIN ED | ELC-524 | The Role of The Optometrist in Surgical Care | Dr. Laul |
| SU/W | CLIN ED | ELC-560 | Spanish for Optometrists | Dr. Benavente |
| SU/W | CLIN ED | ELC-581 | Independent Study in Evidence Based Practice | Dr. Nguyen Faculty Mentor |

**All elective offerings are contingent on meeting minimum enrollment.*

KEY: Quarter: SU = Summer Quarter, F = Fall Quarter, W = Winter Quarter, SP = Spring Quarter

Department: BVS = Biological and Vision Science, CLIN ED = Clinical Education

Personal Financial Planning for the New Optometrist

Quarter: Summer/Winter Instructor: Dr. Steven Schwartz
Department: Clin Ed
Course Code: ELC-515

This course will provide you with the background to make prudent financial decisions. You will learn fundamental elements of personal financial planning with an emphasis on those of most importance to the new optometry graduate. Topics include basic financial principles, investments, taxes, insurance, real estate, mortgages, retirement and savings strategies. This is not a course on practice management.

New Issues in Glaucoma

Quarter: Winter Instructor: Dr. Murray Fingeret
Department: Clin Ed
Course Code: ELC-520

(May serve to fulfill the Glaucoma or Low Vision/Ocular Disease Microcredential with coordinator permission.)

The course will provide new information on glaucoma diagnosis, treatment, innovations and technologies involved with glaucoma care and how they impact care.

Clinical Decision Making in Low Vision

Quarter: Summer Instructor: Dr. Rebecca Marinoff
Department: Clin Ed
Course Code: ELC-522

(May serve to fulfill Low Vision/Ocular Disease Microcredential with coordinator permission.)

This elective course will prepare interns to make clinical decisions in the evaluation and management of low vision patients. Each week cases will be reviewed in an interactive manner that highlights exam modifications needed to evaluate each patient, the low vision device selection process for each case, and device recommendations and rehabilitation strategies that were used in the management plan. The course will include hands-on trial (if possible, or else virtual demonstration) of the recommended devices.

Clinical Decision Making in Glaucoma

Quarter: Summer Instructors: Dr. Matthew Bovenzi
Department: Clin Ed Dr. Richard Madonna
Course Code: ELC-523

(May serve to fulfill the Glaucoma or Low Vision/Ocular Disease Microcredential with coordinator permission.)

The course will be taught through the use of multiple case examples in which management of the glaucoma patient is in question. The cases will require evidence-based clinical decisions be made but will also show that there are often several appropriate management pathways that can be taken in any case. These management nuances are very difficult to teach in a beginning glaucoma course so this course can truly be thought of building upon the foundation taught in the Ocular Disease I course. Additionally, where appropriate, new ideas in glaucoma management that have the potential to change the way we manage the disease will be discussed.

