

CLINICAL EDUCATION (CLE)

CLE 590A: Optometric Clinical Service IA. (0.25 credit hours)

This introductory course to patient care is designed to immerse the student intern in the basics of clinical eye examination and doctor-patient communications. The student intern will be participating in activities in preparation for direct patient care including clinical observations, school screenings and patient interactions. Clinical decision-making in a problem-based learning curriculum will also be emphasized.

CLE 590B: Optometric Clinical Service IB. (0.25 credit hours)

This introductory course to patient care is designed to immerse the student intern in the basics of clinical eye examination and doctor-patient communications. The student intern will be participating in activities in preparation for direct patient care including clinical observations, school screenings and patient interactions. Clinical decision-making in a problem-based learning curriculum will also be emphasized.

CLE 590C: Optometric Clinical Service IC. (0.25 credit hours)

This introductory course to patient care is designed to immerse the student intern in the basics of clinical eye examination and doctor-patient communications. The student intern will be participating in activities in preparation for direct patient care including clinical observations, school screenings and patient interactions. Clinical decision-making in a problem-based learning curriculum will also be emphasized.

CLE 690: Optometric Clinical Service III. (0.75 credit hours)

Three clinic hours per week. This course is designed to provide practical, clinical experience within Ketchum Health and external programs. Students gain clinical experience through clinical proficiencies and direct patient care under the supervision of licensed optometrists within the Primary Care Service. Preparation for patient care services will be emphasized.

CLE 691: Optometric Clinical Service IV. (1.00 credit hours)

Four clinic hours per week. Student interns will provide comprehensive primary care examinations to the limits of their education under the direct supervision of faculty preceptors at Ketchum Health. Student interns provide primary vision care utilizing all procedures learned in the preceding pre-clinical courses. Clinical decision making in the care of the patient will be emphasized.

CLE 692: Optometric Clinical Service V. (1.00 credit hours)

Four clinic hours per week. Student interns are assigned to the Primary Care Service in Ketchum Health to conduct full-scope comprehensive eye examinations under the direct supervision faculty preceptors. Additionally, optical dispensing experiences and observations in other clinic services will prepare students for their multi-disciplinary summer internship.

CLE 790: Optometric Clinical Service VI. (3.50 credit hours)

Fourteen clinic hours per week. Student interns are assigned to patient care at Ketchum Health. Emphasis is placed on optometric examination skills and the utilization of problem-oriented records in all services. Demonstrations of differential diagnostic treatment and management techniques in ocular disease and special testing methods are provided. Diagnostic and therapeutic pharmaceutical agents are utilized in all clinical services under the direct supervision of licensed optometric faculty and/or board-certified ophthalmologists. Completion of a certified course in cardiopulmonary resuscitation is required during this quarter.

CLE 791: Optometric Clinical Service VII. (3.50 credit hours)

Fourteen clinic hours per week. Student interns are assigned to patient care at Ketchum Health. Emphasis is placed on the use of the problem-oriented examination and technical proficiency in evaluating the visual system. Diagnostic and therapeutic pharmaceutical agents are utilized in all clinical services under the direct supervision of licensed optometric faculty and/or board-certified ophthalmologists.

CLE 792: Optometric Clinical Service VIII. (3.50 credit hours)

Fourteen clinic hours per week. Student interns are assigned to patient care at Ketchum Health. Emphasis is placed on the use of the problem-oriented examination and technical proficiency in evaluating the visual system. Diagnostic and therapeutic pharmaceutical agents are utilized in all clinical services under the direct supervision of licensed optometric faculty and/or board-certified ophthalmologists.

CLE 793: Optometric Clinical Service IX. (3.50 credit hours)

Fourteen clinic hours per week. Student interns are assigned to patient care at Ketchum Health. Emphasis is placed on differential diagnosis of visual and ocular conditions, case analysis, recommendations for treatment, management, continuing care and referral criteria. Diagnostic and therapeutic pharmaceutical agents are utilized in all clinical services under the direct supervision of licensed optometric faculty and/or board-certified ophthalmologists.

CLE 890: Clinical Seminars. (4.00 credit hours)

Forty seminar hours per year. This seminar series is presented as a weekly program during each clinic rotation at Ketchum Health. The seminars highlight patient care topics including, but not limited to primary care, contact lenses, vision therapy, low vision rehabilitation, ocular therapeutics, practice management and career preparation. Basic science and clinical science concepts are integrated within the context of these topics. The format of the seminar program includes lectures, workshops, laboratories, grand rounds, demonstrations and small group discussions.

CLE 891: Optometric Clinical Service X. (12.00 credit hours)

Forty-eight clinic hours per week for a twelve-week rotation. Student interns continue outpatient care assignments in the Primary Care, Optical, Cornea and Contact Lenses, Pediatric Optometry, Vision Therapy, Low Vision Rehabilitation and Chronic Care, Special Testing and Ophthalmology Consultation Services at Ketchum Health. Emphasis is placed on differential diagnosis of eye conditions, case analysis, treatment, patient management and efficient problem-solving skills. Quality assurance by record review and direct patient care experience is emphasized. Diagnostic and therapeutic pharmaceutical agents are utilized in all clinical services under the direct supervision of licensed optometric faculty and/or board-certified ophthalmologists. Students also participate in school screening programs and rotate through specialty clinical practices.

CLE 892: Outreach Clinical Service I. (12.00 credit hours)

Forty-eight clinic hours per week in the off-campus Outreach Clinical program.

CLE 893: Outreach Clinical Service II. (12.00 credit hours)

Forty-eight clinic hours per week in the off-campus Outreach Clinical program.

CLE 894: Outreach Clinical Service III. (12.00 credit hours)

Forty-eight clinic hours per week in the off-campus Outreach Clinical program.