Externship Program
Preceptor Manual
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Vision, Mission Statement, & Core Values

Vision Statement

Our vision is to be a progressive leader in optometric education and to improve the way health care is delivered world-wide.

Mission Statement

The mission of Western University of Health Sciences College of Optometry is to graduate caring, comprehensive health care professionals who will serve the needs of a diverse global society. The College emphasizes rehabilitation of the visual system, neuro-optometry, and interprofessional education. We advance the profession of optometry through innovation in health care education, research, and patient care.

Core Values

We value a rich humanistic tradition and are committed to professional collaboration, community involvement, accountability, integrity, and respect.
Introduction

We are pleased to welcome you as a new or continuing preceptor and as an Auxiliary Clinical Professor of Western University of Health Sciences College of Optometry. You are a very important part of the student optometric education “package” and we are most confident that you will be providing our students a valuable clinical education.

Your assigned students for the coming year have, in many cases, chosen your site as one of their top preferences. The student expectations may include the hopes of experiencing a new or familiar geographic setting, an alternative practice setting, or an interesting patient base. Likewise, they may be seeking an opportunity to strengthen their skills through a unique experience, or simply be attracted by the reputation that your clinic or office carries and/or your personal credentials.

In any case, it is critical that you understand that the student pays their normal tuition for this part of their education. Their time in your office is part of their curriculum leading to the doctor of optometry degree. It is our intention that the student receives top educational value for their tuition. At the same time, we anticipate that there will be measurable and immeasurable benefits to you and your practice. In some cases, that may simply be the reward of teaching and observing the professional growth of an individual.

Early Assessment and Intervention

To assure that we are able to identify problem areas early, we ask that you complete an unofficial assessment of the student at the 2-3 week point of their rotation. This assessment will be for your own purposes and does not need to be submitted to the college or entered into Meditrek (the online grading utility). We do ask that you communicate with the college if there are concerns that need addressing, so that we may assist you in initiating early intervention. A form to use as a guideline (copied from the Meditrek evaluation form that you will submit online for Midterm and Final evaluation) is included in the appendix of this manual.

We ask that at any time during the student’s rotation that you have any concerns or questions that you do not hesitate to communicate with the college. It is of the utmost importance that critical deficiencies in student performance, whether it is content knowledge, clinical skills, critical thinking, communication, or professionalism (including attendance and tardiness issues), be identified and communicated to us on a timely basis so that corrective action may be taken.

Thank you for your participation and support of the college’s vision to “be a progressive leader in optometric education and to improve the way health care is delivered world-wide”.

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**EXTERNSHIP PROGRAM: PRECEPTOR MANUAL**

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Externship Site Expectations

The primary objective of the fourth year student Externship Program at Western University of Health Sciences College of Optometry (WUCO) is to assure that our students graduate with the attributes, knowledge, skills, and ethical values necessary to practice contemporary optometry independently, or in an inter-professional environment, and to deliver patient care with the utmost humanistic values. While we strive to instill the foundation to achieve all of these attributes during the students’ first three years at WUCO, we rely on our externship preceptors to continue building on this foundation, assuring that our students are progressing toward meeting all objectives and guiding them to successful completion of their clinical education. In order to help achieve this goal we expect our externship sites and preceptors to:

1. Provide excellent clinical learning opportunities, with an adequate number of patient encounters, along with sufficient supervision*.
2. Ensure a robust hands-on clinical experience, allowing students to participate in direct patient care and management decisions. This usually requires a dedicated exam lane so that the student may work independently.
3. Provide students access to appropriate technology in order to meet the accepted contemporary standards of patient care.
4. Embrace a genuine interest in teaching. Engage students in challenging educational dialogue. Provide an appropriate learning environment for students to excel and for weaker students to improve and progress. Provide an environment of mutual respect, free of degrading remarks, and inviting to the student’s inquisitiveness.
5. Offer a program whose educational value rests on growing the student’s clinical, patient management, and critical thinking skills. When appropriate, the preceptor is additionally encouraged to offer opportunity for students to gain practice management knowledge and skills. Students should not be expected to perform any significant amount of office tasks (e.g. filing, shredding, patient recall, inventory, marketing, etc.) that are usually relegated to paid staff.
6. Provide student externs with timely performance feedback, along with formal midterm and final evaluations, and be respectful of the student’s needs for clarification, explanation and elaboration.
7. Communicate promptly with the Coordinator of Externship Clinical Education or the Manager of Clinical Programs at WUCO about underperforming students, attendance policy or infractions, students demonstrating subpar levels of professionalism or humanism, or any other areas of concern.
8. Conduct business and patient care in an ethical and professional manner, and autonomously, without interference from Western University.
*We expect that your commitment includes being present throughout the extern’s rotation. Please inform us if the student will be supervised by other preceptors. We anticipate that a student will have an average of at least 6-8 substantial patient encounters daily.

While integrating student externs into a practice should be a very positive and rewarding experience, and one that can complement the growth of the practice, we understand that there may be some uncertainties and apprehension. Please do not hesitate to contact us with any concerns that you may have. Preceptors will be provided with a comprehensive e Externship Preceptor’s Manual (which may answer many of your questions), access to resources to guide clinical teaching and assessment, support for designing learning objectives and plans for weak students, feedback from the college based upon student reviews of site & preceptor and faculty site visits.
WUCO Auxiliary Clinical Professor Support & Benefits

We welcome you as a WUCO faculty member. Your appointment as Auxiliary Clinical Professor comes with additional benefits. In appreciation for your affiliation you will be able to enjoy the following:

**Preceptor Support and Development:**
Whether this is your first time teaching students in a clinical environment or you come with prior experience, WesternU has compiled a number of resources or links to help you to develop or improve your clinical teaching skills and strategies. You will find these on our website Preceptor Resources page under “Externship Resources” and under “Preceptor Resources” using the link below:
http://westernu.edu/optometry/preceptor-resources/

**Discounted WUCO Continuing Education**
1. 1 and 2 Hour online CE courses – 50% off, no limit
2. General 6-8 hour CE events – 30% off the regular price.
3. Glaucoma 24-Hour On-line Didactic Course – 30% off = $265 discount
4. Glaucoma Grand Rounds with live patients – 30% off = $224 discount
5. New 16-Hour Glaucoma on-line Case Management Course – 30% off = $150 discount

**Access to Western University Library Resources**
Once you have begun your first student rotation, you may apply for an appointment to Clinical Faculty with Western University of Health Sciences. Simply notify Kelee P. Visconti at kpvisconti@westernu.edu and send her a copy of your CV. You will be notified when the appointment is complete and we will provide you with information on all the in-house and online resources to which you will have access.
Contact List

There are many people at the WesternU College of Optometry who can help you during your externship assignments. The primary points of contact for all matters involving the externship program are the Manager of Clinical Education Programs and the Coordinator of Externship Clinical Education. Other points of contact are provided for your convenience below:

**MANAGER OF CLINICAL EDUCATION PROGRAMS**
Mrs. Kelee P Visconti  
kpvisconti@westernu.edu  
(909) 469-8228

**COORDINATOR OF EXTERNSHIP CLINICAL EDUCATION**
Dr. David Cale  
dcale@westernu.edu  
(909) 706-3769

**ASSISTANT DEAN OF STUDENT AFFAIRS**
Ms. Ann Ellis  
aellis@westernu.edu  
(909) 706-3903

**ASSISTANT DEAN OF LEARNING**
Dr. Ida Chung  
ichung@westernu.edu  
(909) 469-8687
Family Educational Rights and Privacy Act (FERPA)

The Family Educational Rights and Privacy Act (FERPA) affords eligible students certain rights with respect to their education records. An “eligible student” under FERPA is a student who is 18 years of age or older or who attends a postsecondary institution. These rights include: The right to inspect and review the student’s education records within 45 days of the day Western University of Health Sciences receives a request for access. Students should submit to the registrar, dean, head of the academic department, or other appropriate official, a written request that identifies the record(s) they wish to inspect. The University official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the University official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed. The right to request the amendment of the student’s education records that the student believes are inaccurate, misleading, or otherwise in violation of the student’s privacy rights under FERPA. A student who wishes to ask the school to amend a record should write the school official responsible for the record, clearly identify the part of the record the student wants changed, and specify why it should be changed. If the school decides not to amend the record as requested, the school will notify the student in writing of the decision and the student’s right to a hearing regarding the request for the amendment along with additional information regarding the hearing procedures. The right to provide written consent before the University discloses personally identifiable information (PII) from the student’s education records, except to the extent that FERPA authorizes disclosure without consent. The school discloses education records without a student’s prior written consent under the FERPA exception for disclosure to school officials with legitimate educational interests. A school official is a person employed by Western University of Health Sciences in an administrative, supervisory, academic, research or support staff position (including law enforcement unit personnel and health staff); a person serving on the board of trustees; or a student serving on an official committee, such as a disciplinary or grievance committee. A school official also may include a volunteer or contractor outside of Western University of Health Sciences who performs an institutional service or function for which the school would otherwise use its own employees and who is under direct control of the school with respect to the use and maintenance of PII from education records, such as an attorney, auditor, collection agent or a student volunteering to assist another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an educational record in order to fulfill his or her professional responsibilities to Western University of Health Sciences. Upon request, the school also discloses education records without consent to officials of another school in which the student seeks or intends to enroll. The right to file a complaint with the U.S. Department of Education concerning alleged failures by Western University of Health Sciences to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is: Family Policy Compliance Office U.S. Department of Education 400 Maryland Avenue, SW Washington, DC 20202-4605
Release of Educational Records

FERPA permits the disclosure of PII from students’ education records, without consent of the student, if the disclosure meets certain conditions found in §99.31 of the FERPA regulations. Except for disclosures to school officials, disclosures related to some judicial orders or lawfully ordered subpoenas, disclosures of directory information and disclosures to the student, §99.32 of FERPA regulations requires the institution to record the disclosure. Eligible students have a right to inspect and review the record of disclosures. A postsecondary institution may disclose PII from the education record without obtaining prior written consent of the student.

- To other school officials, including teachers, within the [School] whom the school has determined to have legitimate educational interests. This includes contractors, consultants, volunteers, or other parties to whom the school has outsourced institutional services or functions, provided that the conditions listed in §99.31(a)(1)(i)(B)(1) – (a)(1)(i)(B)(2) are met. (§99.31(a)(1))

- To officials of another school where the student seeks or intends to enroll or where the student is already enrolled if the disclosure is for purposes related to the student’s enrollment or transfer, subject to the requirements of §99.34. (§99.31(a)(2))

- To authorized representatives of the U. S. Comptroller General, the U. S. Attorney General, the U.S. Secretary of Education, or State and local educational authorities, such as a State postsecondary authority that is responsible for supervising the university’s State-supported education programs. Disclosures under this provision may be made, subject to the requirements of §99.35, in connection with an audit or evaluation of Federal- or State-supported education programs, or for the enforcement of or compliance with Federal legal requirements that relate to those programs. These entities may make further disclosures of PII to outside entities that are designated by them as their authorized representatives to conduct any audit, evaluation, or enforcement or compliance activity on their behalf. (§§99.31(a)(3) and 99.35)

- In connection with financial aid for which the student has applied or which the student has received, if the information is necessary to determine eligibility for the aid, determine the amount of the aid, determine the conditions of the aid, or enforce the terms and conditions of the aid. (§99.31(a)(4))

- To organizations conducting studies for, or on behalf of, the school, in order to: (a) develop, validate, or administer predictive tests; (b) administer student aid programs; or (c) improve instruction. (§99.31(a)(6))

- To accrediting organizations to carry out their accrediting functions. (§§99.31(a)(7))
• To parents of an eligible student if the student is a dependent for IRS tax purposes. (§99.31(a)(8))

• To comply with a judicial order or lawfully issued subpoena. (§99.31(a)(9))

• To appropriate officials in connection with a health or safety emergency, subject to §99.36. (§99.31(a)(10))

• Information the school has designated as “directory information” under §99.37. (§99.31(a)(11))

• To a victim of an alleged perpetrator of a crime of violence or a non-forcible sex offense, subject to the requirements of §99.39. The disclosure may only include the final results of the disciplinary proceeding with respect to that alleged crime or offense, regardless of the finding. (§99.31(a)(13))

• To the general public, the final results of a disciplinary proceeding, subject to the requirements of §99.39, if the school determines the student is an alleged perpetrator of a crime of violence or non-forcible sex offense and the student has committed a violation of the school’s rules or policies with respect to the allegation made against him or her. (§99.31(a)(14))

• To parents of a student regarding the student’s violation of any Federal, State, or local law, or of any rule or policy of the school, governing the use or possession of alcohol or a controlled substance if the school determines the student committed a disciplinary violation and the student is under the age of 21. (§99.31(a)(15))

**Directory Information**

The *Family Educational Rights and Privacy Act* (FERPA), a Federal law, requires that Western University of Health Sciences, with certain exceptions, obtain your written consent prior to the disclosure of personally identifiable information from your education records. However, Western University of Health Sciences may disclose appropriately designated “directory information” without written consent, unless you have advised the University to the contrary in accordance with University procedures.
Background Checks

Some extern sites may require a criminal background check as part of your in-processing paperwork. In particular, the Department of Veterans Affairs will conduct a background check prior to the start of your externship rotation. Students may be denied placement at a site based on the results of the background check. In such situations, the College will review the results and make subsequent clinical placement decisions on a case-by-case basis. Possible actions from negative information uncovered during a criminal background check include reassignment to another clinical site and possible referral to the Student Performance Committee for review. A clear background check at an earlier date during your training does not preclude the possibility of being required to receive a more recent background check before the start of a different rotation.

Policy on Unprofessional Behavior & Professional Misconduct

Unprofessional Behavior

Unprofessional behavior is described as a situation when a student has behaved at an unacceptable professional level. Unprofessional behavior may occur when there is a pattern of repeated minor incidents, or one or more significant breaches in professionalism. Examples of unprofessional behavior include (but are not limited to):

- poor hygiene
- tardiness without notifying the proper individuals (see Tardiness, page 10)
- chronic tardiness with or without proper notification
- unexcused absence from a Patient Care Services assignment
- leaving a clinical assignment without the preceptor’s permission
- repeated or significant disregard for accepted clinical protocols
- disrespect, rudeness or lack of consideration for patients, preceptors, peers or staff
- lack of follow through with patient care
- poor attitude towards patient care
- poor attitude towards clinical education through words or actions.

The Coordinator of Externship Clinical Education will investigate any reported occurrence of unprofessional behavior and refer the student to the Student Performance Committee for appropriate action when indicated.

Personal Relationships between Students and Faculty*:

*(Excerpted from the Western University Faculty Handbook)*
• Faculty is expected to exhibit professional behavior at all times. Consensual relationships between students and faculty cannot be completely prohibited; however, the University strongly discourages such activities, for a variety of reasons.

• First, sexual harassment is a violation of federal law. Additionally, even though a relationship may appear to be consensual, the power difference between faculty and students makes it difficult for the student to refuse sexual advances, even though the faculty member may feel that their attitude is reciprocated.

• Second, such a relationship between a faculty member and the student can cause the faculty member to act more favorably towards a particular student, resulting in an unequal treatment of students in a class. This can occur even if the student is not in a course the faculty member is teaching, as the faculty member can be called on for opinion in disciplinary actions or other types of recommendation. Faculty should not be involved in the evaluation of a student or colleague with whom they have an intimate social relationship.

• Third, faculty has a position in relation to student that makes them fiduciaries under the law; they are to use their authority to benefit the student, not to benefit themselves. It can be argued that any apparently consensual relationship between a faculty member and student is a violation of trust between that faculty member and that student.

• Despite these arguments, any such consensual relationships are beyond the ability of the University to completely control; however, the University policy is to protect the student, and therefore relationships between faculty members and student shall not be sanctioned by the University. If there are negative consequences, the faculty involved shall bear personal responsibility for the consequences, and the University will assume no liability for the outcome.

Within the limits set forth above, the faculty member is accountable to his/her colleagues and dean for his/her performance of these duties as a member of the faculty.

*The definition of “faculty”, for the purpose of the externship program, includes any assigned adjunct, assistant or associate faculty member, or unassigned teacher or preceptor, engaged in a teaching capacity with a WesternU student

Professional Misconduct
An act of professional misconduct is defined differently than unprofessional behavior. Professional misconduct represents a serious action or lapse of judgment on the part of a student. In the clinical setting, such incidents breach the professional relationship between the student and the clinic at large, and compromise the quality of patient care delivery. Examples include (but are not limited to):

• Compromising patient care through negligence
• Sexual or other harassment or violent behavior
• Attending clinic under the influence of alcohol or illegal drugs
• Theft of clinic or personal property
• Record tampering

Due to the serious nature of these acts, charges of professional misconduct will be handled at the institutional level through consultation with WesternU, and ultimate referral to the Student Performance Committee for immediate action. Upon referral to the Student Performance Committee the student will follow the policies and procedures outlined in the Student Handbook.

In areas of professional misconduct, preceptors should immediately notify the Coordinator of Externship Clinical Education and suspend the student from all clinic duties pending further investigation.

Sexual Harassment
Sexual harassment is defined as unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature when:
• submission to such conduct is made, explicitly or implicitly, a term or condition of an individual’s academic standing or employment, or
• submission to or rejection of the conduct by an individual is used as a basis for academic or employment decisions affecting such individual, or
• conduct has the purpose or effect of unreasonably interfering with an individual’s academic or clinical performance or creating an intimidating, hostile, or offensive working environment.

Students should not be subjected to sexual harassment either directly or via a hostile work environment in any clinical or academic setting. Behaviors that have contributed to a hostile work environment have included (but are not limited to):
• sexual flirtations, advances, propositions, or physical contact
• verbal or written comments, innuendos, gestures, glances, pictures, voice-mail, e-mail, or jokes of a sexual nature or of a nature commonly considered offensive by individuals of a specific gender or sexual orientation
• references about an individual’s body, sexual interests, or habits
• displays of sexually suggestive objects, posters, or pictures, etc.
• commenting on physical attributes
• using demeaning or inappropriate terms, such as “Babe”
• granting academic or clinical favors to those who participate in consensual sexual activity
• using crude or offensive language

Sexual harassment also encompasses harassment of an individual that is based on the gender or sexual orientation of the individual. Conduct can be considered harassment regardless of
the gender of the perpetrator or the person being harassed. It can also be considered harassment when it occurs without the intent to offend, or if it negatively impacts an observer of the conduct. Sexual harassment does not refer to academic curriculum content that is germane to the subject matter of the course and presented in a serious instructional manner.

Members of the College community who hold positions of authority are expected to maintain strictly professional relationships with their subordinates at all times. Positions of authority include, but are not limited to: administrators in relation to students, preceptors in relation to students, and students in relation to patients. Relationships of an intimate personal nature, or of a sexual nature, should not occur between administrators and students, preceptors and students, or students and patients.

If you are in a situation where you feel uncomfortable, whether it is with a classmate, a faculty member, a clinical preceptor, a staff employee, a patient, a visitor, or anyone with whom you come in contact as part of your clinical assignment, the first step is to communicate directly with that individual. If you can, ask that person to stop. If you cannot request the individual to stop, or you feel uncomfortable doing so, you should contact the Coordinator of Externship Clinical Education and inform them of the situation. For additional information on policies related to sexual harassment, refer to the Student Handbook.

Clinical Education Quality Assurance Programs

To ensure that the highest standards for clinical education are maintained, ongoing assessments of the quality of the educational experience are conducted. A variety of means for assessment are incorporated, including (but not limited to) site visits by College faculty and administrators, student evaluations of clinical sites, student evaluations of clinical preceptors, patient encounter logs, and preceptor evaluations of students. A personalized report will be generated for each extern preceptor including a summary of the numerical evaluation and transcribed comments for the most recent complete academic year.
Rights and Responsibilities of Students

Students have the right to:

Orientation
- Be appropriately oriented to a new clinical assignment and facility.
- Be appropriately trained to perform all specific duties.

Education
- Receive reasonable access to educational tools.
- Participate in goal setting for clinical progress.
- Receive support from the College in achieving these goals.
- Receive appropriate supervision during all patient care services.

Assessment
- Be advised of clinical performance and behavioral expectations on a timely basis at each clinical site.
- Receive written and verbal feedback from your preceptor on your clinical performance on a regular basis.
- Receive a copy of any evaluations completed by your preceptor in Meditrek.

Respect
- Be treated with respect by faculty, preceptors, staff, and colleagues at all times.
- Receive fair treatment relative to your colleagues.
- Be protected from discrimination, harassment and unsafe working environments.

Conflict Resolution
- Address issues with your immediate supervisors and participate in conflict resolution.
- Receive support from the College regarding resolution.

Students are responsible for:

Professional Behavior
- Demonstrating professional behavior at all times.
- Arriving at externship assignments on time, with proper equipment, appropriately attired and fully prepared to render patient care.
- Adhering to the protocols of the outside health care facilities.
- Following the policies of the clinic to which you are assigned concerning time off for any reason, including time off for national boards and religious holidays. Granting time off is at the prerogative of the clinic preceptor at each clinical site and the Coordinator of Externship Clinical Education in accordance with the college policies established by the Dean of Academic Affairs. After approval, the coordination of time-off and time made-
up will occur through the Manager of Clinical Education Programs. See full procedure for
time off.
• Placing patient care above your own personal goals and agenda.

Education
• Understanding the expectations of the clinical program.
• Understanding the College’s grading system.
• Notifying the College if there are problems that may impact your clinical education and
that are not being appropriately managed at your rotation.
• Taking responsibility for your own clinical achievement.
• Accepting critical feedback and modifying clinical and professional behavior accordingly.
• Engaging in critical self-assessment of your own performance and areas in need of
improvement.
• Undertaking measures to improve clinical performance and knowledge base when
indicated by performance evaluation.

Rights and Responsibilities of Preceptors

The Clinical Preceptor has the right to:

Patient Care
• Receive students who are at the appropriate level of clinical ability to function in your
clinical setting.
• Be advised of students who are performing at remedial levels and to participate in the
coordination of the remedial program.
• Undertake any measures or initiate remedial strategies necessary to ensure patient
care.
• Suspend or terminate a student’s participation at the clinical site if the student violates
clinical protocol or poses a threat to patient, peer or staff safety.

Policy
• Refuse requests for personal time off for students if patient care will be compromised or
if the student fails to give adequate notice.
• Document and notify the college when student absence or tardiness occurs. Follow the
guidelines published in this manual to assure that students adhere to acceptable
attendance policy.
• Expect students to follow stated clinical protocols.

Support from the College
• Receive a summary of a student’s previous clinical performance upon request.
• Receive, in advance, a summary of any clinical areas in which the student needs
additional instruction as determined by the Coordinator of Externship Clinical Education.
• Receive support from the College regarding resolution of student issues.
• Receive support from the College in the development and implementation of a site-specific remediation program.

The Clinical Preceptor has the responsibility for:

Professional Behavior
• Treating all students with fairness and objectivity.
• Treating all students with respect particularly in front of patients and peers.
• Serving as a role model by providing ethical, humanistic, and proficient patient care.

Education
• Assessing student’s skills and knowledge fairly for any given term.
• Providing students with educational and clinical support appropriate to the level of expected student achievement and independence.
• Providing timely and constructive feedback of student performance using the College’s Meditrek evaluation system.
• Understanding and implementing the standards and methods of evaluation used by the College in assessing student performance.
• Helping students set realistic clinical goals and guiding them in their quest for achievement.
• Notifying students in writing when performance is below expected.
• Notifying the instructor of record by telephone or email by week four if the student’s performance is below average so that remediation can be scheduled.
• Referring students for academic support services when appropriate.

Preceptor’s Absence

Under no circumstances should a student provide direct patient care without the supervision of a licensed doctor of optometry or physician. If the extern preceptor is not available, another licensed doctor may supervise the extern.

In the event that a licensed practitioner is not available, an alternate learning activity can be assigned. The student may work with the office staff to improve their skills in working with ophthalmic materials, plan vision therapy sessions, work on coding and billing, complete research on an appropriate eye care topic, be assigned to visiting another office or surgical observation that may broaden his/her experience, or other educationally beneficial activity. It is always expected that the student will NOT be assigned clerical office duties that are normally assigned to paid staff. Preceptor absence and the need for alternate activities should be an infrequent occurrence. If the preceptor is not regularly available to work with the extern, the Manager of Clinical Education Programs should be informed. If a preceptor is unexpectedly absent from the extern site, the Coordinator of Externship Clinical Education will determine if the time will be required to be made up.
Removal from a Site

Preceptor May Request to Move a Student from a Site
An extern preceptor may ask the Coordinator of Externship Clinical Education to remove a student from their site when:

- The student’s clinical performance is detrimental to patient care and/or the operations of the clinic.
- A student is abusive or disrespectful to patients, staff, or other students.
- A student is suspected of professional misconduct.

The extern preceptor must provide written documentation of the circumstances involved in the decision to remove the student from the site. The Coordinator of Externship Clinical Education will review the written documentation and remove the student from the clinical assignment immediately. Any student removed from a site at the request of the externship preceptor for patient care deemed detrimental to patients or unprofessional conduct is subject to receive a grade of No Pass for that Patient Care Services Course. The student will meet with the Student Performance Committee and a final determination will be made by the Committee on the student’s academic status.

The College of Optometry May Initiate a Change in Student’s Assignment When

- There is a change in site status or availability.
- The student is not receiving proper clinical supervision.
- The productivity level at a site is not sufficient to support the educational experience.
- The site is no longer able to support the educational experience.
- The preceptor requests the student be moved from the site.
- The student presents a valid request for reassignment that is approved by coordinator.

Students May Request to be Moved from a Site When:
Once assignments are finalized, students will be allowed to change assignments only under the circumstances listed below with permission from the Coordinator of Externship Clinical Education:

- An extended personal or family emergency develops that requires an absence or relocation.
- The student feels that he/she has been discriminated against on the basis of gender, race, color, national origin, religion, age, mental or physical disability, sexual identity or veteran status.
- The student is in physical danger from an unsafe working environment.
- The student feels there is an unresolvable conflict with the preceptors or staff at the site.
Conflict Resolution

Student v. Student – When a conflict arises in clinic between the student and a peer, the student should follow these resolution guidelines:

- Personally approach your peer for discussion of the problem.
- Carefully consider the nature of the conflict; is it due to your behavior or your peer’s?
- Determine a course of action for resolving the issue and set a time frame for improvement.
- If no resolution can be reached, consider bringing the matter to the appropriate authority. If the issue in any way affects the clinic, seek assistance from your preceptor or clinic director. If the issue does not involve the clinic, seek assistance from the Coordinator of Externship Clinical Education.

Student v. Clinical Preceptor/Staff – When a conflict arises in clinic between the student and preceptor or staff:

- Personally approach the other party for discussion of the problem.
- Identify the nature of the conflict.
- Determine a course of action for resolving the issue and set a time frame for improvement.
- If no resolution can be reached,
- Further assistance can be sought from the Coordinator of Externship Clinical Education.

Student Attendance Policies

Delays to Start of Rotation due to Fault of Extern
Specific programs will decide whether and when orientations are necessary. Orientations will normally occur during the first day of every new assignment and may take up to several days. Orientation days count as clinic days and do not require additional patient care “make up” time. After orientation, knowledge of the rules, regulations and procedures of the externship site are the responsibility of the student. Orientation attendance at each externship site will be mandatory. A student who misses an orientation may have to delay the start of his/her clinical assignment until another orientation can be given. For any clinic time that is missed due to a delayed start resulting from a missed orientation or failure to complete preparatory material required by a site, the student will be required to make up two days of clinic time for every day that was missed. In some cases the student may not be permitted to continue with the rotation. Missing an orientation may also lead to review of the student’s actions by the Student Performance Committee for unprofessional behavior.

Attendance at Patient Care Service Assignments
Attendance is mandatory at all externship assignments. Students are required to follow the Attendance Policy at the clinic to which they are assigned. Students must contact their externship preceptor in advance prior to making any plans for time off. The ultimate decision for clinical scheduling is at the discretion of the preceptor for all external clinical rotations.
Externship Absence Policy

1. **Two personal days** are allowed per rotation and permitted only in accordance with guidelines below. These days do not require make-up time but do require preceptor approval. Unused personal days cannot be carried over to subsequent rotations.

2. Requests for days off should be made **at least 60 days in advance**. It is recommended that if you submit your request prior to reporting to the site, that it is submitted after having provided your formal written introduction to the preceptor. The preceptor is not required to provide the extern any days off other than for NBEO exams.

3. Students are expected to follow the externship site patient and holiday schedules. Externs are not entitled to the same vacation time off that is followed on campus at WesternU.

4. **NBEO/Canadian Board exam day(s):** this is considered a required absence and does not count as a personal day, nor is make-up required. **The maximum number of permissible Optometry Board exam days per rotation is two.** Any additional exam days may be taken as personal days, or will require make-up at the same rotation. Travel days to/from NBEO may be taken as personal days or will require make-up.

5. **All absences must be approved by the preceptor** with make-up time beyond the permissible two personal days to be arranged with the preceptor. **All requests for time off should be accompanied by WRITTEN REQUEST TO PRECEPTOR and COPIED TO THE EXTERNSHIP OFFICE.** All make-up time must be completed at the site where the absence occurred. Preceptors will notify the externship office if any absences are not accounted for or made up at the site. Requests for time off should be made well in advance (some sites require 60 days advance notice).

6. Any absence that cannot be made up at the site will be assigned by the externship office. **Absence that exceeds one week*, and has not been made up at the site, will constitute an uncompleted rotation and the student will be subject to having to complete a full additional rotation, receiving no credit for the current one.**

7. For any anticipated extended absences, over and above personal days and totaling greater than one week*, the student should request a **Leave of Absence.** Please refer to the “Leave of Absence Policy” policy found in this manual.

8. Examples of reasonable permissible request for absence include travel for NBEO, residency interview, job interview, presentation or professional business at a professional meeting, religious holidays, jury duty, family illness or death, and personal sickness.

9. Preceptors will be asked to account for student absences from regular clinic hours when submitting their final Meditrek student evaluation at the end of the rotation.
Tardiness
A student will notify the externship preceptor if they are not going to be at their clinical assignment on time. Failure to be at your clinical assignment on time is considered unprofessional conduct, as it implies a lack of consideration for patients, preceptors, peers and staff. It is up to the preceptor and the Coordinator of Externship Clinical Education to determine how the student will make up any missed time. Students who are repeatedly tardy may receive a Remedial grade in the course and be referred to the Student Performance Committee. The Student Performance Committee has a wide range of potential consequence that it can recommend (see the College Catalog for a more in-depth discussion).

Holidays
Students are expected to be present at an externship site if the extern clinic is open for patient care. Students understand that the mission of the extern site comes first and that any time taken off from an extern site will only be with the permission of the externship preceptor.

Make up for Missed Clinical Assignments

Make-up time for any absence should be completed at the current site in coordination with the preceptor. In order to receive credit for a rotation, no more than one week* of unmade-up time will be permitted from that rotation. Any make-up time not completed at the site must be arranged in conjunction with the externship office. Any make-up time not completed by the second Friday prior to graduation will result in a grade of “Incomplete” for the final rotation course (XIII) and will delay the granting of a diploma.

Credit for Partial Completion of an Externship Rotation Due to Emergency

There is no credit given for partial completion of a rotation. Any rotation that is not completed, and where make-up days cannot be completed at the site, leaving more than one week* of uncompleted make-up, will not constitute a full rotation and will require the completion of a full additional rotation.

*One week will equate to the number of days that comprise a “work week “at the site
Leave of Absence Policy

A request for Leave of absence (LOA) from a scheduled externship rotation may be granted with the approval of the Dean of Students.

1. Request for a planned (non-emergency) LOA must occur at least 60 days prior to the rotation in which the LOA will occur. Exceptions to this may be granted with the approval of the Coordinator of Externship Clinical Education.
2. LOA requests that are due to emergency circumstances will be considered by the Dean of Students at any time.
3. Any LOA that leaves the extern more than one week* short of a full rotation will constitute an uncompleted rotation and may require completion of a full additional rotation
4. Students who request and are approved to take LOA will be assigned sites by the externship office, during the quarter following graduation. Site availability will depend upon site assignments of the incoming externship class among other factors

Student Evaluations of Externship Sites

At the end of each extern rotation students will be required to complete an evaluation of the site and clinical experience using Meditrek. Completion of the extern site evaluation is a mandatory course requirement. Student evaluations of clinical sites will be periodically reviewed throughout the year. Any evaluations that indicate problems of a serious or substantive nature with the clinical site will be addressed throughout the year on an as-needed basis.

Composite site evaluations will be generated by the Manager of Clinical Education Programs and shared with the Coordinator of Externship Clinical Education, respective extern preceptors, students engaging in the site selection process, and College of Optometry administration at the end of the academic year. Survey data will be used in the internal review process. All student identifiers will be removed to assure anonymity.
Student Evaluations of Clinical Preceptors

At the end of each extern rotation, students will be required to complete an evaluation of each clinical preceptor to which he/she has worked with using Meditrek. Completion of the evaluation is a mandatory course requirement. Student evaluations of extern preceptors will be reviewed after each term throughout the year. Any evaluations that indicate problems of a serious or substantive nature will be addressed throughout the year on an as-needed basis.

Composite extern preceptor evaluations will be generated by the Manager of Clinical Education Programs and shared with the Coordinator of Externship Clinical Education, respective extern preceptors, and College of Optometry administration at the end of the academic year. Survey data will be used in the internal review process. All student identifiers will be removed to assure anonymity.
CHAPTER 3: Clinical Grading

Clinical Grading

Preceptors are expected to review the student’s clinical progress throughout the term. This includes a verbal discussion of the student’s progress with the student two to four weeks into the extern assignment. Should the performance be below expectations at the four week mark, the preceptor will not only counsel the student but also contact the Coordinator of Externship Clinical Education. Written midterm evaluations and final evaluations will be completed online in Meditrek for all externship rotations

- **Meditrek student evaluations must be completed online by the preceptor by the date stated: Final evaluation due one week prior to the final day of the rotation.** Meditrek will typically send an advance email notice when evaluations are due.

- **Please notify the Manager of Clinical Education Programs if you have not received a username and password for access to Meditrek, or are not receiving Meditrek notifications**

- If any required evaluation or log form is not completed within the Meditrek system by the date stated in the course syllabus, a grade of **Incomplete** will be recorded for the student.
Grading and Evaluation

The Course Instructor, not individual preceptors, will assign the final course grades. The student’s performance will be monitored during each clinical session by assigned faculty preceptors who will complete a midterm and final evaluation of the student’s performance during the rotation. The evaluation rubric is located in Meditrek and is accessible by all faculty electronically. In general, to receive a passing grade a student should meet the criteria established by the following guidelines, where expectations are raised with each subsequent rotation. An Honors grade will be assigned by the course instructor when there is evidence of exceptional performance.

### Rotation Criteria (Dimensions 1-6)

<table>
<thead>
<tr>
<th>Rotation</th>
<th>Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>First rotation</td>
<td>Average (2.5)</td>
</tr>
<tr>
<td>Second rotation</td>
<td>Average (3)</td>
</tr>
<tr>
<td></td>
<td>No score below 2</td>
</tr>
<tr>
<td>Third &amp; Fourth rotations</td>
<td>Average (3.5)</td>
</tr>
<tr>
<td></td>
<td>No score below 3</td>
</tr>
</tbody>
</table>

### Rotation Criteria (Dimensions 7-11)

<table>
<thead>
<tr>
<th>Rotation</th>
<th>Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>All rotations</td>
<td>Average (3.5)</td>
</tr>
<tr>
<td></td>
<td>No score below 3</td>
</tr>
</tbody>
</table>

The grading scale for the overall course is as follows:

- Pass (P)
- Honors (HO)
- No Pass (NP)
- Incomplete (I)

Course instructor reserves the right to assign a Remedial (R) grade.
Evaluation of Student Performance

**New rubric June 2016**

The clinical grading system is based on observable behaviors and criteria. It is designed to clearly identify the level at which the student is currently performing, and assist them in getting to the next performance level. Meditrek grading rubrics display the descriptions corresponding to observable behaviors for each area and performance level. Preceptors are instructed to select the description that best matches frequency of observation of the expected behavior in each performance dimension.

The following shows the point system that will be assigned by Meditrek for keyed responses to the evaluation rubric. Responses with asterisks (*) require preceptor comment, though comments are encouraged for all areas of evaluation. The 11 dimensions being evaluated are listed below.

<table>
<thead>
<tr>
<th>Evaluation scale</th>
<th>Meditrek points assigned</th>
</tr>
</thead>
<tbody>
<tr>
<td>□Almost always observed</td>
<td>(4)</td>
</tr>
<tr>
<td>□Frequently observed</td>
<td>(3)</td>
</tr>
<tr>
<td>□Sometimes observed*</td>
<td>(2)</td>
</tr>
<tr>
<td>□Rarely observed*</td>
<td>(1)</td>
</tr>
<tr>
<td>□Unable to comment*</td>
<td></td>
</tr>
</tbody>
</table>

Students will be evaluated in Meditrek in all of the following performance dimensions:

1. Technical Skills
2. Knowledge Base
3. Case Construction/ Clinical Judgment
4. Differential Diagnosis
5. Management
6. Documentation
7. Attitude Toward Learning
8. Communication Skills
9. Inter-professionalism
10. Professionalism
11. Humanism
Clinical Performance Objective Dimensions & Expectations

1. **Technical Skills**: performs tests accurately & efficiently, obtains reliable information, and is able to tailor procedures appropriately to the circumstances

2. **Knowledge**: demonstrates operational grasp of basic & clinical science, distinguishes normal from abnormal, and independently accesses appropriate resources (e.g. journal articles & reviews, texts, www.uptodate) for acquiring information

3. **Case Construction / Clinical Judgment**: gathers relevant and meaningful history, uses good judgment in test selection, applies examination observations appropriately to the construction of a complete case, completes case in a timely manner

4. **Differential Diagnosis**: provides a logical and well-supported differential diagnosis based upon sound understanding of conditions and information obtained during the examination

5. **Management**: provides a logical and safe treatment & management plan that, when appropriate, is evidence-based

6. **Documentation**: provides accurate, complete, and meaningful documentation that complies with industry standards

7. **Attitude Toward Learning**: receives and acts on constructive criticism with humility, follows instruction & advice, shows self-awareness, demonstrates a commitment to life-long learning

8. **Communication**: verbal & written communication is clear, concise, effective & appropriate with patient, preceptor, staff, peers, and other professionals

9. **Interprofessionalism**: demonstrates interactive patient-centered problem solving and appropriate sharing of patient information with healthcare professionals outside of optometry. Understands each “team” member’s role and responsibility in executing components of a treatment plan.

10. **Professionalism**: manifests behaviors consistent with a professional including: leadership, dignity, punctuality, dependability, accountability, confidentiality, ethical judgment

11. **Humanism**: emulates caring, compassionate, respectful, and humanistic values with every aspect of health care delivery

Poor Clinical Performance

Students who demonstrate below expected levels of performance may either be recommended or required to attend supplemental clinical assignments to enhance their clinical skills during or after their rotation. These additional assignments are designed to provide the student an opportunity for clinical growth and are not punitive in nature. The preceptor may consult the Coordinator of Externship Clinical Education to assist in designing a specific Clinical Learning Plan (see below) for an under-performing student. Students who are deemed to be particularly weak and not amenable to remediation under the present preceptor’s direction, may be recommended for dismissal to return to the college.
Clinical Learning Objectives and Methods

Objectives

1. Student is able to recognize, compare and contrast normal and abnormal examination findings
2. Student is able to draw from critical and appropriately learned facts and concepts when discussing a case (i.e. student brings adequate background knowledge to the table)
3. Student is able to prioritize abnormal findings by the degree that they contribute to the symptoms and the diagnosis, and by their potential morbidity
4. Student is able to develop and commit to supportable differential diagnosis (which may evolve through the examination) based upon findings at progressive points of the patient examination
5. Student is able to individualize testing and develop a logical testing sequence based upon patient complaints, previous history, and modified per successive test results obtained during the exam sequence.
6. Student is able to anticipate prospective test results based upon information gathered up to that point or provide rationale for proposed testing.
7. Student is able to initiate a defensible treatment plan that is appropriate for the diagnosis and can articulate the expected course of the treated and untreated patient
8. Student is able to propose alternative (or additional) treatment plans that may be equally appropriate or even necessary should the first plan be unsuccessful
9. Student is able to recognize reasons why a test result or diagnosis may have been incorrect or misleading and take corrective action
10. Student can demonstrate the ability to use appropriate resources, when needed, to arrive at an appropriate diagnosis and management plan
11. Student demonstrates the ability to assimilate and transfer previously learned information for future application.
12. The student is able to verbally commit to and defend decisions/beliefs “on his/her feet”.

Methods and Learning Plans

1. At different points of the exam sequence, force the student to commit to findings (normal vs. abnormal and rank of importance in supporting a diagnosis), tentative or differential diagnosis (narrowed to most likely 2-3), proposed testing and rationale.
2. At final case presentation and proposed diagnosis, ask the student if and why a given test was contributory to the diagnosis. Student must present a defensible diagnosis and treatment plan (probe for supporting evidence), along with alternatives, as appropriate.
3. Student should answer the questions:
   a. What other information would I like to acquire to guide my understanding of this patient’s condition? What other tests should have been performed?
   b. What is the anticipated course of the condition as treated (included potential unintended consequences) or if untreated?
   c. What is the degree of morbidity of the condition?
4. Teach a framework for drafting a differential diagnosis using anatomical relevance (structures and pathways), pathophysiological relevance (normal physiology and processes of disease, inflammation, etc.), and systemic relevance.

5. **CAVEAT:** Have the student propose (or preceptor may guide the student to acquire) generalizations that may help apply this knowledge to future cases.

6. Preceptor should positively reinforce correct behaviors and judgments, while constructively guiding the floundering student to correct his/her own mistakes. **CAVEAT:** Avoid spoon feeding and encourage self-learning and self-direction.

7. Force the student to ask questions. By not asking questions, the student may be demonstrating delusional mastery, fragile understanding, or even lack of interest. **CAVEAT:** Avoid threatening or belittling behaviors that may inhibit the process of student inquiry.

8. At final case presentation and discussion, continued evidence of poor understanding or judgment should be remedied by an assignment to review the literature and write or present a topic which encompasses this case, or write and then verbalize the salient learning points of the case and examination pathway chosen by the student. **CAVEAT:** Remind the student that each test element is intentional and have them write or verbalize the exam elements that were crucial in assessing this patient and those that were inconsequential.

9. Query the student about resources, and offer direction to appropriate resources.

10. Query the student about the case at a future point in time to probe the student’s retention and understanding. Was this case similar to any other cases encountered by the student?

11. In all interactions, encourage the student to commit to answers. **CAVEAT:** Learning how to commit to one’s beliefs is a crucial learning curve in patient care

**One-Minute Preceptor Model of Faculty Development**

A five-step “microskills” model of clinical teaching.

*Neher JO, Gordon KC, Meyer B, Stevens N*


- Get a commitment
  - Ask the learner to articulate his or her own diagnosis and plan
- Probe for supporting evidence
  - Evaluate the learner’s knowledge and reasoning
- Teach general rules
  - Teach the learner common “take-home points” that can be used in future cases, aimed preferably at an area of weakness for the learner
- Reinforce what was done well
  - Provide positive feedback
- Correct errors
  - Provide constructive feedback with recommendations for improvement
CHAPTER 4: Remediation

Student Remediation

Early Identification of a Remedial Student
Within four weeks of the start of each externship rotation, preceptors should identify students that are not performing at expected levels. Preceptors should meet with the student to review their deficiencies. Working with the Coordinator of Externship Clinical Education, a clinical learning plan will be developed with the student and the preceptor to resolve the deficiencies over a two week period. If the student does not meet the expectations established in the learning plan, the student is at risk for not passing the rotation.

At the midpoint of each externship experience, preceptors will complete an evaluation of the extern in Meditrek. Any student performing below expected levels will be counseled on his/her deficiencies. The Coordinator of Externship Clinical Education will work with the preceptor to determine what additional training can be given to the extern to improve their performance to an expected level. A Clinical Learning Plan may be developed by the preceptor, the student, and the Coordinator of Externship Clinical Education highlighting what steps the extern must do to remediate their clinical skills.

Clinical Learning Plan

When appropriate, the preceptor will draft a Clinical Learning Plan after discussion with the Coordinator of Clinical Externship Education and the student. The draft will be reviewed with the student and the Coordinator of Externship Clinical Education and a copy provided to each. The Plan will identify the support offered by the externship preceptor and the college along with the goals for the student and the activities the student should undertake to meet those goals for the current or following term.

The Clinical Learning Plan should include the following:

- Student learning performance goals addressed by the plan
- Specific learning activities designed to address the goals
- Brief description of the support provided to the student to enable him/her to achieve the goals described above (assignment of, additional faculty instruction, etc.)

The Coordinator of Externship Clinical Education will track the progress of the student in completion of all specific learning activities. A final report is required from the externship preceptor validating that sufficient progress was made to complete clinical care at the site. Successful remediation will be reflected in the preceding term’s clinical grade. Clinical Learning Plans may also be assigned to students receiving the grade of Pass to recommended additional activities to students with specific, identified weaknesses.
Developing a Learning Plan for Remediating Clinical Deficiency

GOAL: Draft a “contractual” learning plan between preceptor and student that addresses areas of assessed deficiency using some of the following guidelines.

CAVEATS: Recognize that there is probably no “one size fits all”. For students with broad areas of weaknesses, try first to focus on the more fundamental and consequential issues, and introduce the remediation plan in manageable-sized “packages”. Be sure to provide positive feedback along with the negative. Sites with multiple externs and/or residents may benefit by using these individuals as additional resources in remediating weak students.

- **Knowledge**
  - Demonstrates operational levels of background knowledge and independently accesses appropriate resources for acquiring additional needed information

- Remediaiton pathway:
  - Identify global vs focal deficiency and direct remedial activity accordingly.
  - Select patient case-related issues for self-study.
  - Create list of learning issues for student to follow up on. Provide assignments.
  - Encourage self-reflection and independent goal setting for learning.
  - Help direct student to appropriate resources.
  - Help student identify and employ their most effective “learning channels”.

- Measuring progress:
  - Set expectations and timelines for attaining competency in areas of weakness.
  - Establish how reassessment will occur (oral questioning, written or oral report, etc).
  - Review consequences of failing to meet expectations and deadline.

- **Technical Skills**
  - Performs tests accurately & efficiently, obtains reliable information, and is able to tailor procedures appropriately to the circumstances

- Remediaiton pathway:
  - Identify whether there is visual-motor skill vs patient instruction/communication failure.
• Require the student to explain the test protocol or procedure, purpose or indication for performing a procedure, the type of information that is sought from a specific test element, and the expected norms.
• Encourage independent review and practice of procedures.
• Videotape student.
• Model proper procedure and technique.
• Help the student optimize flow of examination for improved efficiency.
• Hold student accountable for recognizing the reliability, validity and relevancy of test results (including the importance or contribution of the test results to the diagnosis).

• Measuring progress:
  • Set expectations and timelines for attaining competency in areas of weakness.
  • Establish how reassessment will occur (oral questioning, demonstration of skill and instructions to patient, explaining test results and their application to the case).
  • Review consequences of failing to meet expectations and deadline.

• Case Construction (Clinical Judgment)
  • Gathers appropriate & meaningful history, uses good judgment in test selection, applies examination observations appropriately to the construction of a complete case, and completes the case in a timely manner

• Remediation pathway:
  • Identify whether history taking is logical, sequential & complete.
    • Does the student expand questioning when appropriate and limit discussion to relevant topics?
    • Is the student able to develop a “storyline” that leads from the presenting patient complaints to a logical differential diagnosis list?
    • Is the history, chief complaint, and HPI content complete and sound for their contribution to the diagnosis and for insurance billing?
    • Has the student reviewed available prior patient records in preparation for the exam?
  • Observe the student’s logic employed in history-taking.
  • Encourage clinical reasoning.
    • Require the student to verbalize (in a case presentation) all observations from the examination that were relevant in developing the diagnosis.
      • Is the student modifying the examination elements based upon an evolving differential diagnosis?
• Require the student to defend their selection of procedures performed or not performed.
  o Is the student able to individualize examination options to the patient?
  o Is the student able to assign pre- and post-test probabilities based upon what is known about this patient?
• Encourage self-reflection and questions in determining what additional tests or inquiry may have been useful in the case and why.

• Measuring progress:
  ▪ Set expectations and timelines for attaining competency in areas of weakness.
  ▪ Establish how reassessment will occur (oral questioning, demonstration or role play).
  ▪ Review consequences of failing to meet expectations and deadline.

• **Differential Diagnosis**
  o Provides a logical and well-supported differential diagnosis based upon sound understanding of conditions and information obtained during the examination

• Remediation Pathway:
  ▪ Force the student to commit early in the case (after history) and at the end of the case to a differential diagnosis list.
  ▪ Determine if the failure is knowledge-based deficiency or poor information gathering (refer to assessment categories above), or clinical reasoning weakness (cannot put the pieces together or see the whole picture).
    • Is the student modifying the differential diagnosis throughout the exam based upon the evolving results of examination elements?
    • What information is missing that is needed in constructing an accurate differential diagnosis?
  ▪ Require the student to defend their differential diagnosis choices and reasoning. Encourage the student to ask questions.
    • Is the student able to prioritize differentials?
  ▪ Help the student generalize learning to other cases and situations.
    • Is this case similar to any other cases?
    • Is the student able to apply previous learning to future cases?
• Measuring progress:
  ▪ Set expectations and timelines for attaining competency in areas of weakness.
  ▪ Establish how reassessment will occur (oral questioning, case reports).
• Review consequences of failing to meet expectations and deadline.

- **Management**
  - Provides a logical and safe treatment & management plan that, when appropriate, is evidence-based

- **Remediation Pathway:**
  - Require the student to defend the chosen treatment option and potential benefits, along with the potential negative consequences.
  - Students should be able to explain the likely untreated course of the condition.
  - Students should be able to offer alternative treatments, or at least a plan “B” for patient’s failure to respond to plan “A”.
  - Determine if incorrect choices are knowledge-based deficiencies (refer to “knowledge” above).
    - Can the student explain the pathophysiology of the condition being treated?
    - Does the student have a solid understanding of pharmaceutical, optical, surgical, or other therapeutic mechanism, side effects?

- **Measuring progress:**
  - Set expectations and timelines for attaining competency in areas of weakness.
  - Establish how reassessment will occur (oral questioning, written assignment, case report).
  - Review consequences of failing to meet expectations and deadline

- **Documentation**
  - Provides accurate, complete, and meaningful documentation that complies with industry standards

- **Remediation Pathway:**
  - Reinforce and model good record keeping.
  - Require the student to explain the value of good record keeping and consequences of poor record keeping.
   - Discuss ethical, insurance, professional liability, and health care issues related to record keeping.

- **Measuring progress:**
  - Set expectations and timelines for attaining competency in areas of weakness.
  - Establish how reassessment will occur (chart review).
  - Review consequences of failing to meet expectations and deadline
CHAPTER 5: Academic Support Services

LEAD: Academic Support Services

http://www.westernu.edu/bin/lead/151116_Pomona_Student_Services.pdf

Pomona Key Student Support Services & Referrals

Counseling & Accommodation
Sandra Lawler Assistant Director CDHP/AARC (909) 469-5297 slawler@westernu.edu
Anna Couch, MA, MFT Counseling Services 909-860-1541 626-932-2515 (pager) acouch@westernu.edu
Optum Assistance Program (800) 234-5465 https://www.liveandworkwell.com/
Kunam, Syam, MD Inland Psychiatric Med. Group 909-625-7175
Kurre, Rajababu, MD 540 W. Baseline, Suite 3 Claremont, CA 91711
Soliguen, Aurora, MD 909-949-0076 1183 E Foothill Blvd Ste 234 Upland, CA 91786
Elizabeth Baxt, MFT 909-518-0329 lizbaxt@verizon.net

Security
Imperial Guard Services (Campus Security) (909) 706-3000/or ext. 3000

Sexual Assault & Domestic Violence Support
Geri Abracosa Human Resources 909-469-5372 gabracosa@westernu.edu
Dr. Beverly Guidry Vice President University Student Affairs 909 469-5341 bguidry@westernu.edu
Women’s Shelters - House of Ruth WINGS 909-988-5559 (Pomona) 626-967-0658 (Covina)

Rosewood Counseling Center Brenda Hopely, Moira Jackson or Susan Hilliard 909-981-0270 288 W. 9th St. Upland ***Tell them you are a WesternU student***

Tri-City Wellness Center 909-623-9500 2008 N. Garey Ave. Pomona, CA 91767 www.tric tymhs.org/program-services/wellness-center

Access Center Crisis Intervention 800-854-7771 TDD/TTY (562) 651-2549

National Mental Health Crisis Hotline 800-273-8255

Community Counseling Center (APU) 918 E. Alosta Avenue Azusa, CA 91702 www.apu.edu/ccc/contact (626) 815-5421

24-hour Rape Crisis Hotline 626-966-4155 800-656-4673 626-793-3385

Project SISTER 909 626-4357

Pomona Police Department (909) 622-1241 490 West Mission Boulevard, Pomona
**Substance Abuse & Suicide**

On campus—contact any of the above services for assistance

Alcoholic Anonymous Resources

National Suicide Prevention Lifeline 800-273-8255

www.simeetings.com/LA/Pomona+Mtgs.html

http://www.simeetings.com/LA/ClaremontMtgs.html

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**Pomona Academic Support Services**

**Academic Counselors**

Dagmar M. Goretzki Cofer, MS, MAMS
Director

(909) 469-5203 dcofer@westernu.edu

Hector Arroyo Jr., Ed.D. Assistant Director

(909) 706-8499 harroyo@westernu.edu

Neil Birt, MS Learning Skills Specialist

(909) 706-3827 nbirt@westernu.edu

**Specializations**

Academic skills training, Well-being, Stress management, Focus skills, Communication skills, Test taking strategies

Academic editing, Graduate research skills, Academic skills training, Test taking strategies, ESL assistance, Communication Skills, Group dynamics

Academic editing, Online Learning, Academic skills training, ESL assistance, Test taking strategies, Assessment, Data analysis

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**Staff**

Martha L. Ruelas, MHSc Office Manager

(909) 469-5325 mruelas@westernu.edu

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**You Are Not Alone: Optometry Resources**

Feeling overwhelmed, anxious, or depressed? Having trouble sleeping? Can’t focus? You should not ignore these “indicators”. Your body is telling you that something needs to change. Often it helps to talk with someone who understands and can help you figure things out.

Below are several FREE options and resources available to you now.

1. **On-campus counselor**: Dr. Anna Couch, PhD, MA, MFT – 4 days a week on campus
   
   **Location**: Health Sciences Center (HSC), Room 107- acouch@westernu.edu;
   
   **Hours**:
   
   Tues - 1:30-7PM
   
   Weds - 11:30AM-2:45PM
   
   Thurs - 11:30AM-2:45PM
   
   Fri. - 12-2:00PM

   (909) 469-8496 (cell)
   
   (626) 932-2575 (pager)
   
   (909) 860-1541 (off campus office)
2. **All WesternU students have access to the Employee Assistance Program (EAP) for Students through OPTUM Health.** Under this program, you and any member of your immediate household are eligible for up to 5 free counseling sessions for each "incident" or situation. To make your own selection from a list of approved counselors in your area, just contact OPTUM Health directly at **(800) 234-5465**. Listen to the message and **press #2** for EAP; then **press #1** for counseling referral and let them know you are a student at Western University of Health Sciences.

OPTUM also has a 24-hour help line. Call 866-342-6892, to reach specially trained mental health staff to help with an immediate need. Callers may also receive referrals to community resources to help with specific concerns, including financial and legal matters.

**Rosewood Counseling Center** is a highly recommended off-campus resource. It’s located at 288 W. 9th Street, Upland 91786; just call (909) 981-0270; tell them you are a WesternU Optometry student and you’d like to schedule a time to speak with a counselor. Dean Ellis has worked with these counselors for years and really likes how they’ve helped WesternU students. This option provides you the privacy of being off-campus. As a WesternU student there is **no charge** for your first 5 sessions since Rosewood’s services are **covered under OPTUM Health**.

3. **Or...Dean Ellis**

   You can talk with her **anytime**. She will listen, help you decide the next step and help you find the right resources. The advantage of this option is that you can contact her 24/7 and together, you may be able to sort things out right away....or at least make things better until you can get an appointment with a counselor. You may call or text her at (909) 262-8314 (cell) or (909) 706-3903 (office) or email at (aellis@westernu.edu).

4. **National Suicide Prevention Lifeline: 800-273-8255** - 24/7....someone is always available!
### APPENDIX A: Meditrek Evaluation Rubric

#### Preceptor Evaluation of Student - 4th Year - Final

**Date:** 

**Experiential Site:** 

**Student:** 

**Preceptor:** 

**Appraiser:** 

**Preceptor:** 

**Clinical Site:** 

**University:**

**Program:**

**College:**

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**APPENDIX A: Meditrek Evaluation Rubric**

1. **Technical Skills:** Performs tasks accurately and efficiently, obtains reliable information, and is able to tailor procedures appropriately to circumstances.
   - **Almost Always:** 100% of time
   - **Frequently:** 70-90% of time
   - **Sometimes:** 30-70% of time
   - **Rarely:** <30% of time
   - **Unable to Comment:** (Explain why)
   
   **COMMENT:** *Any response of Sometimes or Rarely or Unable to Comment above must provide a comment here.*

2. **Knowledge Base:** Demonstrates knowledge of applied basic and clinical science, distinguishes normal from abnormal, and independently accesses appropriate resources (e.g., journal articles & reviews, texts, wwwuptodate.com) for acquiring information.
   - **Almost Always:** 100% of time
   - **Frequently:** 70-90% of time
   - **Sometimes:** 30-70% of time
   - **Rarely:** <30% of time
   - **Unable to Comment:** (Explain why)
   
   **COMMENT:** *Any response of Sometimes or Rarely or Unable to Comment above must provide a comment here.*

3. **Case Construction/Clinical Judgment:** Garners relevant and meaningful history, uses good clinical judgment in test selection, applies examination/observation appropriately to the construction of a complete case, completes case in a timely manner.
   - **Almost Always:** 100% of time
   - **Frequently:** 70-90% of time
   - **Sometimes:** 30-70% of time
   - **Rarely:** <30% of time
   - **Unable to Comment:** (Explain why)
   
   **COMMENT:** *Any response of Sometimes or Rarely or Unable to Comment above must provide a comment here.*

4. **Differential Diagnosis:** Provides a logical and well-supported differential diagnosis based upon sound understanding of conditions and information obtained during the examination.
   - **Almost Always:** 100% of time
   - **Frequently:** 70-90% of time
   - **Sometimes:** 30-70% of time
   - **Rarely:** <30% of time
   - **Unable to Comment:** (Explain why)
   
   **COMMENT:** *Any response of Sometimes or Rarely or Unable to Comment above must provide a comment here.*

5. **Management:** Provides a logical and safe treatment and management plan that, when appropriate, is evidence-based.
   - **Almost Always:** 100% of time
   - **Frequently:** 70-90% of time
   - **Sometimes:** 30-70% of time
   - **Rarely:** <30% of time
   - **Unable to Comment:** (Explain why)
   
   **COMMENT:** *Any response of Sometimes or Rarely or Unable to Comment above must provide a comment here.*

6. **Documentation:** Provides accurate, complete, and meaningful documentation that complies with industry standards.
   - **Almost Always:** 100% of time
   - **Frequently:** 70-90% of time
   - **Sometimes:** 30-70% of time
   - **Rarely:** <30% of time
   - **Unable to Comment:** (Explain why)
   
   **COMMENT:** *Any response of Sometimes or Rarely or Unable to Comment above must provide a comment here.*
- Almost Always (>90% of time)
- Frequently (70-90% of time)
- Sometimes (30-70% of time)
- Rarely (<30% of time)
- *Unable to Comment (Explain why)

COMMENT: [Any response of Sometimes or Rarely or Unable to Comment above must provide a comment here]

8. Communication: Verbal and written communication is clear, concise, effective, and appropriate with patient, preceptor, staff, peers, and other professionals.
- Almost Always (>90% of time)
- Frequently (70-90% of time)
- Sometimes (30-70% of time)
- Rarely (<30% of time)
- *Unable to Comment (Explain why)

COMMENT: [Any response of Sometimes or Rarely or Unable to Comment above must provide a comment here]

9. Interprofessional: Demonstrates interactive patient centered problem solving and appropriate sharing of patient information with healthcare professionals outside of optometry. Understands each “team” member’s role and responsibility in executing components of a treatment plan.
- Almost Always (>90% of time)
- Frequently (70-90% of time)
- Sometimes (30-70% of time)
- Rarely (<30% of time)
- *Unable to Comment (Explain why)

COMMENT: [Any response of Sometimes or Rarely or Unable to Comment above must provide a comment here]

10. Professionalism: Manifests behaviors consistent with a professional including: leadership, dignity, punctuality, dependability, accountability, confidentiality, and ethical judgment.
- Almost Always (>90% of time)
- Frequently (70-90% of time)
- Sometimes (30-70% of time)
- Rarely (<30% of time)
- *Unable to Comment (Explain why)

COMMENT: [Any response of Sometimes or Rarely or Unable to Comment above must provide a comment here]

11. Humanism: Emulates caring, compassionate, respectful, and humanistic values with every aspect of health care delivery.
- Almost Always (>90% of time)
- Frequently (70-90% of time)
- Sometimes (30-70% of time)
- Rarely (<30% of time)
- *Unable to Comment (Explain why)

COMMENT: [Any response of Sometimes or Rarely or Unable to Comment above must provide a comment here]

Number of make-up days covered by student at end of rotation (enter 0 if none): [ ]
I have discussed this evaluation with the student: ☐ No ☐ Yes

Please comment on overall strengths and weaknesses of student (including ability to manage complex cases):

Please enter your password for authentication: [ ]
APPENDIX B: Clinical Remediation Learning Plan Template

CLINICAL REMEDIATION LEARNING PLAN

Student_________________ Start Date________ Completion Date________

Drafted & signed by both parties at initiation of “contract”. Use additional page(s) to elaborate when necessary.

Identified Weakness(es):

☐ Knowledge
☐ Technical Skills
☐ Case Construction
☐ Differential Diagnosis
☐ Management
☐ Documentation
☐ Attitude Toward Learning
☐ Communication
☐ Interprofessionalism
☐ Professionalism
☐ Humanism

Remediation Action Plan: specify a pathway & goals for remediation of specified weakness(es)

Plan for Measuring Achieved Expectations:

Timeline & consequences: Indicate if successful completion:

Signatures: ____________________________

_____________________

Preceptor(s) Extern

Date:_______________________________
EVIDENCE OF INSURANCE

HEALTHCARE PROFESSIONAL LIABILITY - STUDENT COVERAGE

Named Insured: Western University of Health Sciences
309 E. Second Street
Pomona, CA 91766-1854

Carrier: Hiscox Syndicate at Lloyds of London

Policy Number: PH1605827

Policy Term: November 15, 2016 to November 15, 2017

Western University of Health Sciences ("WesternU") maintains professional liability insurance for its students while participating in an approved training program and while acting at the direction of WesternU. Limits: $10,000,000/$10,000,000.

Note: Issued as Evidence of Insurance only – Coverage is subject to all policy terms and conditions.