COLLEGE OF PODIATRIC MEDICINE

College of Podiatric Medicine
6000 Rockside Woods Blvd.
Independence
216-231-3300 or 800-238-7903
podiatry@kent.edu
www.kent.edu/cpm

Description
The mission of the College of Podiatric Medicine is to educate students to be highly competent doctors of podiatric medicine who will excel in residency training.

Formerly the Ohio College of Podiatric Medicine, Kent State’s College of Podiatric Medicine is one of nine accredited podiatry colleges in the United States and is a four-year, graduate-level medical college, granting the Doctor of Podiatric Medicine degree. Founded in 1916 as the Ohio College of Podiatric Medicine, the college has graduated more than 6,000 podiatrists who have made outstanding contributions to the field and study of podiatric medicine. The college has regional and national affiliations with more than 50 hospitals and more than 300 private practitioners nationwide that provide externship training to podiatry students. Currently, the college maintains an average four-year school enrollment of 425 students and typically graduates 85-100 podiatrists a year.

The College of Podiatric Medicine is accredited by the Council on Podiatric Medical Education. Accreditation.

Graduate Programs
- Podiatric Medicine - D.P. M.

Policies

Academic Dismissals
The following will lead to academic dismissal:

1. Two or more failures (F or U in any combination of courses or rotations) in one academic year.
2. A failure in a course or clinical rotation (including a remedial course or rotation) during a semester in which the student is on academic probation.
3. An overall GPA below 2.400 at the end of the spring semester of the student’s 2nd year.

Students seeking reinstatement who will not be able to complete the program within six years of initial matriculation must receive an exception from the Council on Podiatric Medical Education in order to be considered for readmission or reinstatement.

Academic Probation
Students readmitted or reinstated with failures on their transcript are placed on academic probation until all failures are successfully repeated or remediated with at least a C or S grade. The academic probation status will be noted on a student’s record, including the official transcript.

Reinstatement
Students seeking reinstatement to the college must contact the Office of Academic Operations and Institutional Research. Any student who has been dismissed two times from the college, academically or for non-academic reasons, is ineligible for reinstatement consideration at any time.

Students meeting one of the following are not eligible for reinstatement consideration until one year from the date of dismissal:

1. Students who have been officially dismissed from the college for academic reasons who have not been offered reinstatement by the Academic Readmission / Reinstatement Committee.
2. Students who have been dismissed for any reason other than academics.

Students who previously have been academically dismissed and are seeking reinstatement to the program will have their request considered by the Academic Readmission / Reinstatement Committee. The decision of committee for these students is final.

Students applying for reinstatement who have been previously dismissed for reasons other than academics will have their request considered by the college dean. The decision of the dean for these students is final.

Students readmitted or reinstated with failures on their transcript are:

1. Placed on academic probation with a notation being made on their transcript.
2. On academic probation until any failures have been resolved with at least a C or S grade.
3. Subject to academic dismissal if any course or rotation is failed while on academic probation.

Academic Readmission and Reinstatement Committee
The Academic Readmission / Reinstatement Committee meets with eligible students who are reapplying to the program.

Students required to appear before the committee include those who have been academically dismissed and students who had previously withdrawn from the program with failing grades (U, F, WF, SF, or NF) on their transcript.

In all matters, the committee reviews the student’s application for readmission / reinstatement and ultimately renders a decision concerning the student’s ability to successfully complete the podiatric medicine program.

Membership of the Academic Readmission Committee is as follows:
Voting members

- College of Podiatric Medicine faculty (with four faculty members present for each readmission hearing)
- Academic associate dean of academic affairs (or designee)

Non-voting members

- Director of academic operations and institutional research (or designee)
- Director of educational resources (or designee)

Hearing Procedure

- Request
  - A written request from the student is submitted to the Office of Academic Operations and Institutional Research and shall include a statement of facts summarizing the basis for the appearance. Such requests must be submitted by the deadline specified.
- Preparation for Hearing
  - A written notice of the date, time and place of the hearing will be given to the committee members and the student requesting the hearing.
  - At the scheduled meeting, all committee members will be presented with a copy of any written statements prepared by the student and access to the student’s academic file.
- Hearing
  - The student must be present at the requested hearing and may make an oral and/or written presentation to the committee.
  - Attorney or legal counsel for any parties involved may be present in the room during a hearing, but may not participate directly in the hearing. The legal counsel may only advise his/her client. The office of academic services and institutional research must be notified at the time of the request for an appeal if the student intends on having legal counsel present at the hearing.
  - Letters in support of the student must be submitted in advance of the hearing.
  - The student (and legal counsel) is excused from the room prior to deliberation.
  - The committee shall deliberate and formulate a decision in the absence of the involved parties. Votes shall be by anonymous ballot. There are two decision options:
    - Offer the student readmission to the program or
    - Deny the student readmission to the program.
  - The committee’s decision is final.
  - Students who are denied readmission are not eligible to reapply again until:
    - One year from the date of dismissal for students who were academically dismissed.
    - A minimum of five months from the date of the most recent readmission hearing for students who withdrew with failing grades (WF, F, NF, SF, or U).

Privacy of Records and Hearing

- The committee will act in compliance with the Family Educational Rights and Privacy Act of 1974 (FERPA) regarding the information of a student’s record.
- All proceedings of a hearing are confidential. No member of the committee shall disclose and of the subject matter or discuss these matters with anyone except members of the committee.

Academic Performance and Student Organizations

The College of Podiatric Medicine offers a number of student organizations, fraternities and sports clubs to serve the student population. Student organizations, fraternities and clubs are subject to college policies. The Office of Student Affairs has the right to review and revoke the privilege to continue as a recognized chapter of any organization or fraternity. A full listing of organizations is available on the College of Podiatric Medicine website.

Each organization, fraternity or club has elected positions in which members of the College of Podiatric Medicine student body may hold office. In order to participate and hold office in any position, including, but not limited to, President; Vice President; Secretary; Treasurer; Director of Clinical Affairs; Race Coordinator; Delegate, etc., the student must be in good academic standing. Specifically, students must have a 2.500 cumulative GPA with no academic failures to run and/or hold an elected position within any organization, fraternity, or club. In addition, students must pass boards on their first attempt.

In addition, a student who receives two or more professionalism deficiencies will be removed from any position within a particular club, organization or fraternity.

A formal notification will be sent from the Office of Student Affairs to those students who fail to meet the minimum requirements to hold office.

American Podiatric Medical Licensing Examination (APMLE)

All podiatric residency programs require passage of APMLE Part I and Part II (written examination and the Clinical Skills Patient Encounter (CSPE) examination) prior to the beginning of the residency.

Eligible students are required to take the APMLE Part I and both portions of Part II (written examination and the Clinical Skills Patient Encounter - CSPE examination) the first time the examinations are offered, and every subsequent time as necessary.

Students who have not passed APMLE Part I will not be eligible to take Part II. Those students will be under the college’s Board Part I Failure Policy (see below). Subsequent failures of Part I may delay graduation and/or result in dismissal without eligibility for readmission.

College of Podiatric Medicine Board Part 1 Failure Policy

Students who fail APMLE Part I on their first attempt will be placed into Pathway I and will continue with third-year classes and August clinical rotations. Beginning in September, students will be removed from clinic and enrolled in a structured remediation process to prepare for the required retake in October. Pathway I students will continue in their non-clinical courses.

Pathway I students will return to clinic with the beginning of their October clinical rotation. Students will only be excused from clinic the day of the October APMLE Part I reexamination. Students will be required to
attend all other days for the October rotation, including the first day of the rotation.

1. **Pathway I – Passage**: Students who pass the October APMLE-1 retake exam will continue in class and clinic through February. In March these students will make up the clinical rotation that was missed in September. Beginning with the April rotation, these students will attend CLI 804xx clinical rotations. These students will lose one month of an optional external clerkship elective.

2. **Pathway II – Failure**: Students who fail the October APMLE-1 retake exam will continue in class and clinic through November. They will not attend clinic beginning in December, but will continue in non-clinical courses through February. Beginning with the summer semester, students will be enrolled in PMD 80396 for the required APMLE-1 July retake exam. They will have no other academic or clinical responsibilities, unless required to complete a remedial course or rotation. In July, Pathway II students will sit for the APMLE-1 retake exam. Students who fail the July retake exam will be dismissed from the college and will be ineligible for readmission consideration at any time.

Students who pass will continue along this pathway, as follows: Between October and the end of February, students will make up four third-year clinic rotations. In March, Pathway II students will begin CLI 804xx clinical rotations. Pathway II students will have their original graduation date extended by one year.

All students, currently or previously enrolled, are subject to the policy on the maximum number of attempts (three) for APMLE Part I.

Non-enrolled students who have taken APMLE Part I three times without passing are not eligible for readmission / reinstatement consideration regardless of whether or not the examination was passed on subsequent attempts.

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### Attendance

#### Classroom and Laboratory Attendance

Attendance is expected of all students, and the course coordinator may require, at their discretion, compulsory attendance in a course. This includes any or all laboratory sessions, lectures or demonstrations. When the instructor does not state attendance as a compulsory requirement, students remain responsible for all material covered in that course, including all examinations, quizzes and projects. A student’s eligibility to complete make-up work is at the discretion of the course instructor.

Mandatory attendance is required at scheduled examinations and assessments.

#### Clinic Attendance

Attendance is mandatory at all scheduled college-approved internal / external clinical rotations and clerkship programs. Absences must be excused by the rotation coordinator or clerkship director.

Clinical make-up days may not be completed during regularly scheduled course lectures, labs or assessments.

Students missing clinic without prior approval must contact the Office of Academic Operations and Institutional Research by email at cpmacademicsupport@kent.edu no later than 8:00 a.m. on the day of absence.

- Students are required to complete one make-up day for each excused clinic day missed.
- Students are required to complete three make-up days for each unexcused clinic day missed.

Students requesting that an absence be excused are required to submit relevant documentation at the time of the request (advance requests) or prior to their return to clinic (absences due to emergencies or illness).

Days missed to illness, or for any other reason, without supporting documentation will be considered unexcused. The decision to approve or deny a request for an excused absence is at the discretion of the rotation’s coordinator or clerkship director.

Students requesting an excused absence ahead of time should contact the rotation’s coordinator or clerkship director at least two weeks before the clinical absence.

Make-up days will be assigned to students with the following deadlines in mind:

- Make-up days for CLI 803xx-level rotations must be completed no later than the end of February of the third-year spring semester. The date and time of the make-up days will be assigned.
- The dates and location for CLI 804xx make-up days will be assigned.

### APMLE Part II and CRIP

In regard to how APMLE Part II and CRIP (and additional residency interviews) affect clinical attendance requirements:

- All students are required to report to their January clinical location on the first day.
- Students are given time off only on the day of APMLE Part II and are required to report to clinic the day before and the day after the exam.
- For CRIP and residency interviews outside of CRIP; students are required to provide to their clinical site travel documentation and interview schedule in advance of the days missed. Only days in which a student has interviews scheduled or are traveling will be excused.

All of the above applies to clerkships, senior medicine rotations and program core rotations, including Senior Clinical I (Midtown) and Senior Clinical II (Independence), VA and Community Medicine.

### Clinical Attendance for Rotations at External Facilities

External rotations follow the schedule of the facility, not the college. This includes closures due for any reason, including closures for inclement weather or holiday / spring breaks.

When rotating at an external facility as part of any rotation, if the external clinical site remains open even though the college is closed (holidays, inclement weather, etc.), students are required to report to clinic as scheduled.

External rotations are facilities in which students rotate for a variety of third- and fourth-year clinical rotations. These rotations include, but are not limited to, third and fourth year DVA, clerkships, senior medicine, simulated patients (both I and II), podiatric surgery and community medicine. Students may also be scheduled at external sites during any other CFAC rotation.

Clinical schedules at external facilities may include evenings, weekends, holidays and other days when the university or independence location is closed. If the university or independence location is closed for any reason, you must report to the external experience as their schedule dictates.
Clinical Attendance for Pathway I Students: APMLE – Pathway I students will only be excused from clinic the day of the October APMLE Part I reexamination. Students will be required to attend all other days for the October rotation, including the first day.

Academic Presence Verification
In compliance with federal regulations, all course and rotation coordinators are required to verify student academic presence for every student. The method of how academic presence is verified is at the sole discretion of each coordinator and may differ from course to course or rotation to rotation. The meeting of academic presence requirements as determined by the coordinator is mandatory for all students. Students who do not meet academic presence verification requirements will receive a professionalism deficiency, will receive an NF (Never Attended – Fail) grade for each course in which the requirement was not met, and may lose their federal financial aid for that particular semester.

Background Checks and Drug Testing

Mandatory Background Checks
Background check reports will be made available electronically to the College of Podiatric Medicine.

Discrepancies in background check reports are subject to review by the dean and could result in a student's dismissal or rescission of admission offer from the College of Podiatric Medicine.

Students and applicants have the right to review the information reported by the designated company for accuracy and completeness and to request that the designated company verify that the background information provided is correct. Prior to making a final determination that will adversely affect the applicant or student, the college will provide applicants and students the opportunity to address any issues or discrepancies found in the report.

Incoming students are required to complete a background check prior to matriculation (dates and deadline to be assigned).

For current students, FBI and Ohio Bureau of Criminal Investigation (BCI) background checks are required at the following schedule:

- February of the second-year spring semester (date to be assigned).
- February of the third-year spring semester (date to be assigned).

If an FBI or BCI background check comes back with a discrepancy or the statement, "may not meet employment conditions," the student is required to provide the Office of Academic Operations and Institutional Research with a detailed summary report.

Please note, some clinical programs may require specific background checks and/or additional documentation.

Drug Testing
Incoming students are required to complete a drug test prior to matriculation (dates and deadline to be determined by the Office of Academic Operations and Institutional Research.

Current students are required to complete a drug test prior to the beginning of the third-year fall semester (dates and deadline to be assigned).

Drug test results are subject to review by the College of Podiatric Medicine. Positive drug screens will be cause for review by the dean on a case-by-case basis and could result in a student's dismissal or rescission of admission offer from the College of Podiatric Medicine.

Please note, additional drug tests may be required in the event of a positive result or if required by a program for the completion of a clinical rotation.

Cheating and Academic Dishonesty
Students found responsible for cheating or academic dishonesty in any form on any examination, quiz, assignment or on anything related to the College of Podiatric Medicine curriculum will automatically be given a failing grade (0.000, F grade) for that specific academic item. This will also result in disciplinary actions to be taken, including possible dismissal from the program.

Clerkship and Senior Medicine Rotations
Information on clerkship and senior medicine rotations, including the selection process, can be obtained by contacting the Office of Academic Operations and Institutional Research.

Clerkships
Clerkships are mandatory rotations that they schedule through AACPM's Doctor of Podiatric Medicine Clerkship website in the months that are allotted. There are six months scheduled that are strictly for clerkship rotations. Students are required to complete five months of clerkship rotations. Students also have the option of filling CLI 80442 with either Senior Clinical Rotation-Independence or with a clerkship. If eligible, students may choose to take one of the six months allotted for a clerkship as an elective month. Note: Clerkship rotations cannot be scheduled during any month in which a core rotation is scheduled.

Senior Medicine
The date of the selection of senior medicine rotations will be determined by the Office of Academic Operations and Institutional Research. If an agreement on senior medicine selections within a student group cannot be reached by the group members, final determination will be made by random selection by a representative of the Office of Academic Operations and Institutional Research.

Senior medicine rotations may include out-of-state locations and facilities not within the immediate area of the college. The Office of Academic Operations and Institutional Research and the college administration will determine which locations will be considered mandatory (i.e., all spots available at those locations will be required to be filled by students in each group).

The number of spots for each senior medicine rotation is limited within each group. The number of available spots at each location is determined by numerous factors, including facility preference and availability and the number of students in that particular group.

Completion of Clerkship and Senior Medicine Rotations
Once a student selects a clerkship or a senior medicine rotation, the student is required to attend that specific rotation for the month chosen. Schedule changes, including dropping rotations or switching months, are not permitted. Students who do not attend a scheduled rotation will fail the rotation and be required to make up the rotation beginning May of the student's fourth year (location and specifics of make-up rotations will be assigned). Students will also receive a professionalism deficiency evaluation and be placed on academic probation.
In rare cases, schedule changes or rotation exceptions may be permitted provided that the student can demonstrate extreme circumstances that will prevent the completion of a particular rotation. Students who wish to be considered for this type of schedule change must submit the request in writing along with supporting documentation to the Office of Academic Operations and Institutional Research. If the request is denied, the student will be required to attend the rotation as scheduled.

**Feedback and Surveys**

At the conclusion of each clerkship and senior medicine rotation, students will receive a link via e-mail to a rotation feedback survey. The completion of the rotation feedback survey for each rotation by the deadline given is mandatory. Students who miss the deadline will be subject to a professionalism deficiency evaluation.

**Patient Logs**

Students are required to submit in Typhon a patient log for every patient encounter experienced (observed, assisted or performed) during each clinical rotation (external and core rotations). Patient logs for each rotation must be completed and entered into Typhon by 8:00 a.m. on the Monday following the conclusion of the rotation. Failure to meet this deadline will result in a professionalism deficiency and possible failure on the rotation. For further information on what types of encounters are required to be logged during a particular clinical rotation, please see the coordinator for that specific rotation.

See Clerkship and Senior Medicine handbook for additional information.

**Cleveland Foot & Ankle Clinic (CFAC) Shadowing (1st Year Students)**

Students should contact the Office of Academic Operations and Institutional Research for assistance regarding shadowing opportunities.

All students are required to shadow in one or both of the CFAC clinics during their first year in the program. A schedule will be distributed to all students at the beginning of the academic year or will be listed in the syllabus of a course requiring the shadowing experience. These shadowing experiences are considered mandatory. If this requirement is not met and all scheduled sessions not attended, the student will be subject to academic and disciplinary actions.

In addition to the required CFAC shadowing, students in all years are encouraged to visit clinical programs when they can find the free time in their schedules to do so.

If visiting a program outside of an assigned (registered for college credit) clinical rotation that will consist of hands-on experiences rather than just observational, students must notify the Office of Academic Operations and Institutional Research prior to the hands-on experience taking place, or immediately following.

**Clinical Affiliation Agreements**

For external clinical rotations completed during the third and fourth year, the college has executed affiliation agreements with facilities where students rotate. Students are subject to the requirements listed in these agreements for any approved rotation. Student visitations are observation only and not for college credit, and therefore, not considered approved rotations.

A list of all facilities with which the college has a current affiliation agreement is available by contacting the Office of Academic Operations and Institutional Research. Affiliation agreement status is subject to change at any time.

Students may review, in person only, the affiliation agreement for any facility in which they will be completing an external clinical rotation. To do so, please contact the Office of Academic Operations and Institutional Research.

**Clinical Rotations**

For all clinical rotations, students are randomly assigned to a group. This assignment determines the specific clinical schedule for each student, including the monthly order in which students complete each rotation. Requesting a specific group or schedule or switching groups once assigned is not permitted.

The policy and procedures for clinical education are in place to assure quality care and education. Students must conform to these policies and procedures to ensure that educational outcomes are met and quality patient care is delivered.

No student may proceed to any fourth-year rotation without having first completing all prior courses and clinical rotations. A student may not continue onto fourth-year courses or rotations with a failure or grade or incomplete in any third-year course or clinical rotation.

**Clinical Remediation and Make-up Months**

All fourth-year remedial rotations will take place at an assigned location starting in May in the fourth-year summer semester without exception. The dates of the rotation will be based on the national clerkship calendar.

Make-up rotations for non-academic reasons (e.g., leave of absence) will take place over one full month (based on the AACPM national clerkship calendar) at an assigned location during the fourth-year summer semester.

The location of a remedial or make-up rotation will be assigned to the student by the Office of Academic Operations and Institutional Research.

**Clinic Rotation Groups and Schedule**

Students will be randomly assigned into groups twice – once for third-year clinical rotations and once for fourth-year clinical rotations. Switching of groups and/or rotation months is not permitted.

**Patient Logs**

Students are required to submit in Typhon a patient log for every patient encounter experienced (observed, assisted or performed) for every clinical rotation (external and core rotations). Patient logs for each rotation must be completed and entered into Typhon by 8:00 a.m. on the Monday following the conclusion of the rotation. Failure to meet this deadline will result in a professionalism deficiency and possibly failure on the rotation.

For further information on what types of encounters are required to be logged during a particular clinical rotation, students should contact the rotation’s coordinator or the Office of Academic Operations and Institutional Research.

**Course Exemptions**

To be considered for a course exemption, students must file a request by contacting the Office of Enrollment Management and Student Affairs. The request will be considered by the college’s senior associate dean and the appropriate division head. Requests for a course exemption...
Eligibility for Doctor of Podiatric Medicine Degree

All candidates for the Doctor of Podiatric Medicine degree must have achieved the following:

1. Maintained satisfactory academic performance with no grade below a C, no Unsatisfactory (U) grade and no Incomplete (IN) marks;
2. Demonstrated clinical competence through completion of the performance objectives;
3. Been verified as being in good disciplinary standing;
4. Satisfactorily completed all academic requirements, including clinical rotations and externship/clinical program requirements, with a minimum C grade or Satisfactory (S) grade on all courses and rotations;
5. Fulfilled all responsibilities and financial obligations to the college and to the university; and
6. Taken and passed the American Podiatric Medical Licensing Examination (APMLE), Part I, taken both sections of Part II (written examination and the Clinical Skills Encounter - CSPE examination) and released the score reports to the college.

To be eligible for graduation in May, candidates must have met all of the above requirements before June 30 immediately following the May graduation. Attendance at the graduation ceremony is required.

All students must successfully complete the graduation requirements within six years of their initial matriculation. Exceptions for students with extenuating circumstances must have the approval of the Council on Podiatric Medical Education.

Essential Requirements for Student Education

Kent State University College of Podiatric Medicine is committed to the admission and advancement of all qualified students. College policy prohibits discrimination against anyone solely based on race, sexual orientation, gender, Veteran status, color, national origin, religion, age, handicap or disability.

The faculty and administration have adopted the following technical standards and essential requirements that must be met by all students for progression and graduation. These technical standards expected of students seeking the degree of Doctor of Podiatric Medicine reflect the college’s highest commitment to the safety of its students and patients, and recognize the essential functions of the profession of podiatric medicine.

The following standards and requirements describe the academic abilities and non-academic qualifications that are essential to the program of instruction, are directly related to the licensing requirements, and are directly related to those physical abilities, mental abilities, skills, attitudes and behaviors that students must demonstrate or perform at each stage of their education to ultimately ensure patient safety.

Technical Standards and Essential Requirements for Student Education at Kent State University College of Podiatric Medicine

Visual Observation and Integration

Candidates and students must be able to observe demonstrations, video materials, slides through a microscope and computer screens. They must acquire information from written documents, radiographs, photographs, charts and diagrams. They must be able to observe a patient accurately close at hand and at a distance to assess asymmetry, range of motion and tissue/texture changes.

Communication

Candidates and students must be able to communicate effectively in oral and written formats, and in settings where time span is limited. This includes communication in classroom, clinical and laboratory settings. Candidates must be able to accurately elicit information in a timely and efficient manner. Candidates must be able to describe a patient’s condition to the patient and to others in the diagnosis and treatment process.

Other Sensory Capacities

Students must independently be able to take an oral history, do stethoscopy and communicate while wearing a surgical mask. Students must also have sufficient somatosensory capacity to palpate pulses, use a tuning fork and assess skin temperature.

Motor Functions

Candidates and students must have sufficient motor function to undertake classes, laboratories and demonstrations, to provide general patient care as well as emergency treatment to patients. This includes cadaver dissection, microscopy, aseptic technique and safe handling of microbiological specimens. Also included is the motor capacity for chart and prescription writing, palpation, percussion, auscultation and other diagnostic maneuvers. All of these tasks must be done in a timely and efficient manner within prescribed time limitations relative to the context of a practicing physician. Examples of common daily treatments include, but are not limited to, palliative care of foot and ankle problems, injections, orthotic impressions, taking and processing of pedal radiographs, and performance of soft tissue and osseous tissue surgical procedures. Examples of emergency treatments include CPR, administration of intravenous medications, the opening of obstructed airways, and hemostasis techniques.

Intellectual, Conceptual, Quantitative and Integrative Abilities

Candidates must have sufficient cognitive abilities and effective learning techniques to assimilate the detailed and complex information presented in the medical student curriculum. Candidates must engage in critical thinking and problem solving. They must be able to learn through a variety of modalities including, but not limited to, classroom and lab instruction and exams; small group, team and collaborative activities; individual study; preparation and presentation of reports and use of computer technology. Candidates must be able to consistently, quickly and accurately measure, calculate, interpret, reason, memorize, analyze, synthesize and transmit information across modalities. Candidates must be able to demonstrate these skills and procedures under pressure and in a timely fashion across a range of conditions and time frames. They must be able to recognize and draw conclusions about three-dimensional spatial relationships and logical sequential relationships among events. These skills and abilities are fully defined by the faculty and explained in course syllabi.

Behavioral and Social Attributes

Candidates must demonstrate the maturity and emotional stability required for full use of their intellectual abilities. They must accept responsibility for learning, exercising good judgement and promptly completing all responsibilities attendant to the diagnosis and care of patients. They must understand the legal and ethical aspects of
the practice of medicine and function within both the law and ethical standards of the medical profession. Candidates must be able to work effectively, respectfully and professionally as part of the healthcare team and to interact with patients, their families and health care personnel in a courteous, professional and respectful manner. They must be able to tolerate physically taxing workloads and long work hours, to function effectively under stress and to display flexibility and adaptability to changing environments.

Candidates must be able to work effectively, respectfully and professionally with faculty, staff and student colleagues. They must be capable of regular, reliable and punctual attendance at classes and in regard to their clinical responsibilities. Candidates must be able to contribute to collaborative, constructive learning environments; accept constructive feedback from others; and take personal responsibility for making appropriate positive changes.

Involvement in Invasive and Exposure-prone Procedures
Candidates and students must be qualified to be personally and actively involved in invasive and exposure-prone procedures without being a danger to patients, other health care professionals or fellow students, faculty and staff. They must demonstrate adherence to the universal precautions as defined by the Center for Disease Control. As part of the technical standards and essential requirements to matriculate at the college, the following statement shall apply: If the student is HIV seropositive, the student may be restricted by the State Medical Board of Ohio from performing procedures required for graduation. If the student is HBV and/or HCV positive and does not demonstrate seropositive, the student may be restricted by the State Medical Board of Ohio from performing procedures required for graduation. Any questions regarding these requirements should be directed to the senior associate dean.

Examination Policy

1. No books, papers, notes, calculators, cell phones, watches, tablets and similar electronic devices, pens, pencils, markers, food, drink, backpacks or any other personal items are permitted in the room during an examination. Outerwear such as gloves, coats, hats, hoodies and handbags are not permitted. Clothing or accessories that interfere with the proctor’s full view of the student’s eyes are not permitted.
2. The use of cell phones or any other forms of electronic communication during any examination is strictly forbidden. No electronic communication devices are permitted in the room.
3. Students are expected to be waiting outside of the classroom 10 minutes prior to the start of the examination, but cannot enter the room until the academic support staff or proctors give permission.
4. Students arriving late to the examination, not to exceed 30 minutes, must receive permission from the course coordinator (or designee) to start the examination late. No student, even those approved to begin late, will be given extra time to complete an examination.
5. Students will not be permitted to leave the classroom less than 30 minutes following the start of an examination.
6. Students arriving 30 minutes or more after the scheduled start of an examination will automatically receive a score of 0.00 points for the exam, unless they can demonstrate that they have a valid reason to receive an excused absence from the course coordinator.
7. Students arriving late for a laboratory exam must receive permission from the course coordinator (or designee) to take the examination.

No student, even those approved to begin the laboratory examination late, will be given extra time to answer questions.

8. For students not on an approved leave of absence, only the course coordinator can grant an excused absence for an examination (didactic, lab, clinical). Supporting documentation must be submitted when requesting an excused absence.
9. Students who miss an examination receive 0.00 points. Students are responsible for contacting the course coordinator within 24 hours of the administration of the examination to request an excused absence. The course coordinator’s decision is final.
10. If an excused absence is granted, the students and course coordinator arrange for a make-up exam. Failure of a student to secure an excused absence will result in 0.00 points for the examination.
11. Students are responsible for checking the accuracy of all posted scores within seven calendar days of posting or receipt. No challenge will be considered or adjustment made after that period.
12. Students found responsible for cheating or academic dishonesty in any form on any examination, quiz, assignment or on anything related to the College of Podiatric Medicine curriculum will automatically be given a failing grade (0.000 points, F grade) for that specific academic item. This will also result in disciplinary actions to be taken, including possible dismissal from the program.

Make-Up Examinations
Approved make-ups must be completed within 10 school days of the student’s return. Students must contact in writing the appropriate course coordinators within two school days (no later than 3:00 p.m. on the second day) of their return to schedule the time and date of the makeup examination. If there is insufficient time to take a make-up examination due to conflicts with previously scheduled examinations, an extension not to exceed five additional school days from the conclusion of the current examination period may be granted by the course coordinator. Make-up examinations may, at the discretion of the course coordinator, be scheduled on the same day as other examinations or academic activities.

Failure to adhere to the aforementioned deadlines may result in the forfeiture of eligibility to make-up missed examinations. Students will receive 0.00 points for all examinations not completed.

The method of delivery for any approved make-up examination is at the sole discretion of the course coordinator, as is the eligibility for non-examination assessments or activities (such as quizzes or projects) to be made-up.

This policy covers all examinations and any other assessments in any form (e.g., quizzes, lab activities, case studies, projects). Timing, in regard to the 30-minute rule, will be adjusted accordingly for non-examination assessments.

HIPAA Training
All students are required to complete HIPAA training. The method of delivery for the training as well as the dates and deadlines for completing training will be assigned by the Office of Academic Operations and Institutional Research. Failure to complete HIPAA training by the assigned deadline will result in a professionalism deficiency evaluation and a delay in the student’s entry into clinical rotations.

Immunizations
In order to ensure that all students are protected against preventable communicable illness, the following requirements must be met prior to
matriculation or within 60 days of classes starting. In addition, students must maintain compliance while enrolled in the College of Podiatric Medicine. Students who fail to maintain compliance may be removed from the classroom and/or clinical settings (including clerkships) until the student can provide proof of compliance.

Students are required to receive all required immunizations (see list below) and will not be allowed on clinical rotations, including clerkships, if all immunization requirements are not met. Students who are allergic to a vaccine ingredient, or who may have a medical condition that prevents the administration of a vaccine, must provide supporting documentation. If all immunization requirements are not met, students who are allergic to a vaccine ingredient, or who may have a medical condition that prevents the administration of a vaccine, must provide supporting documentation. Students who are allergic to a vaccine ingredient, or who may have a medical condition that prevents the administration of a vaccine, must provide supporting documentation. If all immunization requirements are not met, students who are allergic to a vaccine ingredient, or who may have a medical condition that prevents the administration of a vaccine, must provide supporting documentation.

All incoming students must provide documentation of the immunizations listed below prior to orientation or within 60 days of matriculation.

Required Immunizations for Podiatric Medicine Students

First Year
- Tetanus, Diphtheria, Pertussis (TdTap)
  - One TdTap vaccine within the past 10 years. Td will not be accepted.
  - Must be current all four years.
- Measles, Mumps, Rubella (MMR)
  - One dose if born before January 1, 1957; two doses if born on or after January 1, 1957. Minimum four weeks apart between Dose 1 and Dose 2.
  - Positive Rubella titer required OR
  - Positive Rubella IgG Titer, and Positive Mumps IgG Titer
- Hepatitis B
  - Three doses required. Dose 1 to Dose 2: minimum four weeks apart; Dose 2 to Dose 3: minimum eight weeks apart (and at least 16 weeks after first dose) AND
  - Hep B sAB Titer - Positive
  - The Hepatitis B series can take up to six months to complete. Students are advised to begin this series upon admission to the program.
- Varicella
  - Two doses required. Minimum four weeks apart between Dose 1 and Dose 2 OR
  - Positive Varicella Zoster IgG Titer
- Influenza (Vaccination required annually)
- Tuberculosis screening (PPD)
  - Two TB skin tests (PPD) performed in the 12 months prior to starting classes, with the second PPD performed less than three months prior to the start. These must be done in the United States OR
  - A blood test, Interferon Gamma Release Assay (QuantiFERON-TB Gold In-Tube or T-Spot), performed less than three months prior to starting class.
- Meningococcal
  - One meningococcal vaccine within the past 5 years.
- Human papillomavirus (HPV2, HPV4)
  - Two doses required. Minimum four weeks apart between Dose 1 and Dose 2.
  - Positive Rubeola IgG Titer, and Positive Mumps IgG Titer
- Polio
  - One dose if born before January 1, 1957; two doses if born on or after January 1, 1957. Minimum four weeks apart between Dose 1 and Dose 2.

Second Year:
- Influenza
- Tuberculosis screening

Third Year:
- Influenza
- Tuberculosis screening

Fourth Year:
- Influenza
- Tuberculosis screening

Below is a list of strongly recommended immunizations for first-year Podiatric Medicine students:
- Meningococcal;
- Hepatitis A
- Human papillomavirus (HPV2, HPV4)
- Polio

Some clerkships/externships may require additional immunizations. Please check with the Office of Academic Operations and Institutional Research to determine if there are any additional immunization requirements.

Immunization requirements are subject to change.

Incomplete Grades

Grades of incomplete may be assigned by the course course or rotation instructor. Students will have no more than ninety (90) days from the posting of the incomplete grade to satisfy the requirements as outlined by the course or rotation coordinator. The course or rotation coordinator will notify the student of the specific time frame for satisfying the requirements necessary to remove the incomplete grade. This time frame, including and all deadlines, is at the discretion of the course or rotation coordinator, but may not exceed ninety (90) days from the posting of the incomplete grade. Exceptions may be granted by the rotation coordinator for students in the 4th Year who are out of town on external clinical rotations for a period exceeding ninety (90) days. In this event, the rotation coordinator will assign an extended deadline that the student will be required to meet. Extension of deadlines for 4th Year students may only be granted for CLI 804xx rotations.

All grades of incomplete will be converted to failing grades (F or U) after the ninety (90) days, or at the end of the extended period assigned by the rotation coordinator for 4th Year students out of town on external clinical rotations.

Lecture Capture

It is a violation of copyright law to copy, download or print any portion of any recorded lectures.

Leave of Absence Procedure

For the university policy on Leave of Absence for Graduate Studies, please refer to the Academic Policies section of this Catalog.

A leave of absence is an excused absence (one-day to a maximum of 30 calendar days) from scheduled course and/or clinical responsibilities. In
rare instances of severe illness and prolonged hospitalization, students may be approved for a one-time extension of leave for an additional 30 calendar days per academic year. A student who is granted a leave of absence due to medical reasons may be required to submit appropriate documentation from a medical professional before their return from leave of absence is approved.

Below are the procedures for requesting an official leave of absence.

1. Student files the leave of absence form and supporting documentation with the Office of Academic Operations and Institutional Research.
2. Once the leave of absence is approved, the Office of Academic Operations and Institutional Research will notify all appropriate faculty and staff members of the leave and the intended return date.
3. Upon returning from the approved leave of absence, the student will submit a completed return from leave of absence form along with any required supporting documentation to the Office of Academic Operations and Institutional Research. Once the return is approved, all appropriate faculty and staff members will be notified.

Any requests for a leave of absence longer than 60 consecutive days will be viewed as a “withdrawal” from the college.

It is important to note that even though a currently enrolled student is on a leave of absence, the granting of the leave does not constitute a waiver of the student’s responsibility for tuition, fees, or academic and graduation requirements.

Upon returning from a leave of absence, a student is required to make up any eligible missed assignments or examinations within 10 school days of the student’s return. Students must contact in writing the appropriate course coordinators within two school days (no later than 3:00 p.m. on the second day) of their return to school to schedule the time and date of the makeup assignments and examinations.

If there is insufficient time to complete the make-up assignments and examinations due to conflicts with other scheduled examinations, the make-up assignments and examinations must be taken within two school days of the conclusion of regularly scheduled examination period. Failure to adhere to the aforementioned timelines will result in the loss of students’ eligibility to complete missed assignments and examinations, resulting in 0.00 points for all assignments and examinations. The format of make-up assignments and examinations is at the sole discretion of the course coordinator.

**Professionalism Deficiency Evaluation**

Professional behavior is expected at all times on campus, in clinic, during college events and while on outside rotations. If behavior is deemed unprofessional by a member of staff or faculty, the student will be subject to a professionalism deficiency evaluation and possible further disciplinary actions. Students missing assigned deadlines or mandatory college meetings/events will also be subject to a professionalism deficiency evaluation.

Students receiving a first professionalism deficiency evaluation will be required to meet with the initiator and a witness. This witness may include a staff supervisor or faculty member. Additional professionalism deficiency evaluation notices will result in a meeting with the dean or associate dean of the college.

Students receiving a professionalism deficiency evaluation may be subject to additional disciplinary actions, including dismissal from the program, regardless of how many evaluations they have previously received.

The following is a list of expectations of all students in regards to professional behavior:

1. Reliability and responsibility
2. Maturity
3. Ability to accept criticism and take appropriate steps to correct shortcomings
4. Communication professionally and appropriately, both orally and in writing
5. Honesty and integrity
6. Demonstrating respect for patients and/or members of college community
7. Appearance and grooming that demonstrate professionalism

In addition, if behavior in clinic is deemed unprofessional by a member of faculty, the student will be asked to leave the clinic and will be charged with an unexcused absence.

**Registration for the College Podiatric Medicine**

All students must complete a registration each year. Students who fail to complete registration requirements by the assigned deadline are subject to a professionalism deficiency evaluation. Students will not be promoted to the following grade level / academic year until registration requirements are fulfilled. Once the academic year concludes, students who have not submitted the required registration paperwork for the subsequent academic year will be withdrawn from the program.

**Remediation and Mandatory Academic Counseling**

Students may raise an F (fail) or U (unsatisfactory) grade by receiving a satisfactory grade after remediation of the course or clinical rotation. Both the initial grade F or U and the satisfactory grade (no higher than the grade C) received after remediation are noted on the transcript. However, the original F or U grade is not calculated into the GPA provided that the student receives a passing grade for the remedial course or rotation. Students who fail a remedial course or rotation will have both the original and remedial grades calculated into their GPA.

Any student with one course or rotation failure will be placed on academic probation until the requirement is successfully remediated. Remediation of the failed course or rotation will take place during the four-week period detailed below. Please note, the four-week remediation period may continue into the next academic year.

- Students in their first year will begin remediation immediately following the summer semester.
- Students in their second year will begin remediation immediately following the spring semester.
- With the exception of Pathway I students, remediation for students in their third year will begin immediately following the spring semester.
- Remediation for APMLE Pathway I will take place in April of the third-year summer semester following the completion of all 803xx level clinical rotations and coursework.
• Remediation for students in their fourth year will take place beginning in May of the fourth-year summer semester. In addition to standard tuition, students are subject to an additional fee for remediation.

Failure in any course or rotation (including remediation) during a semester in which the student is on academic probation will lead to academic dismissal.

Students are advised that remediation takes precedence over all other educational responsibilities. Remediation is conducted in a manner that is at the sole discretion of the course coordinator. Prearranged personal travel is not a qualified excuse to be absent from any scheduled meeting or examination.

Students are required to meet the following GPA requirements during the first and second year (effective for students whose first semester of coursework in the Podiatric Medicine program is fall 2016 or later):

• First Year
  • Minimum 2.500 GPA at the end of the first-year fall semester;
  • Minimum 2.500 overall GPA at the end of the first-year spring semester; and
  • Minimum 2.500 GPA at the end of the first-year summer semester.

• Second Year
  • Minimum 2.500 overall GPA at the end of the second-year fall semester; and
  • Minimum 2.400 overall GPA at the end of the second-year spring semester.

Students falling below the minimum GPA following the first-year fall, first-year spring, first-year summer or second-year fall will be required to participate in mandatory academic counseling.

Students with below a 2.400 GPA at the conclusion of the spring semester will be academically dismissed from the program.

Student Conduct

A finding of responsibility for violating college or university policy will lead to a review by the dean of the college and may result in summary dismissal from the program. The decision of the dean is final.

Student Malpractice Insurance Coverage

Podiatric Medicine students are covered by the college’s malpractice insurance policy for all official clinical rotations (i.e., registered for college credit).

Students are encouraged to visit clinical programs when they can find the free time in their schedules to do so. If visiting a program outside of an official clinical rotation that will consist of hands-on experiences rather than just observational, students must notify the Office of Academic Operations and Institutional Research prior to the hands-on experience taking place, or immediately following.

Test Review Procedure

Students may review an examination only by appointment with the course coordinator, and only for a period extending for two weeks following the conclusion of the exam period. Extensions to this deadline are at the sole discretion of the course coordinator. It is the decision of the course coordinator as to the manner in which the review takes place.

Transfer and Advanced Standing Admissions

Advanced Standing is credit(s) granted by a college to a student for studies completed elsewhere (i.e., another podiatry college or accredited medical school). Students will only be considered for Transfer and Advanced Standing prior to matriculation.

Candidates interested in transfer/advanced standing admission must meet the criteria for initial admission as outlined in the academic requirements section and follow the procedures outlined below:

• Submit a statement to the Office of Enrollment Management / Admissions requesting transfer/advanced standing consideration.
• Provide an official transcript of academic performance in all undergraduate, graduate and professional programs of study, domestic and international. If there was international institutional enrollment, reports from a recognized foreign credentialing agency must be jointly submitted for full consideration.
• Provide a letter of status from the academic dean or dean of student affairs at the College of Podiatric Medicine or other accredited medical school currently being attended. Official transcripts must indicate minimum 3.500 GPA from previous podiatric college for transfer consideration.

Withdrawal from the College of Podiatric Medicine

To discuss withdrawing from the podiatric medicine program, please contact the Office of Academic Operations and Institutional Research.

Students withdrawing will receive the following grades:

• Courses that fall within the university drop/add period will be dropped from the student’s transcript with no grades being assigned.
• Courses prior to seven weeks of course instruction and after the university drop/add period will be assigned the W mark.
• Courses after seven weeks of course instruction, but before the university deadline to withdraw from a specific course, will be assigned the WP (withdraw passing) or WF (withdraw failing) mark.
• Courses after the university deadline to withdraw from a specific course will be assigned the SF (stopped attending - fail) grade.

Refer to the Office of the University Registrar website for registration deadlines.

Students are not permitted to withdraw from individual courses. Any withdrawal will be a complete withdrawal from Doctor of Podiatric Medicine degree program.

NOTE: The official date of withdrawal is the date on which the student begins the withdrawal process.

A student who leaves the college without proper notice or without following the withdrawal policy automatically will be withdrawn from the college after two attempts to contact the student.

Readmission

Students seeking readmission to the college are instructed to contact the Office of Academic Operations and Institutional Research.

Students who previously withdrew in good academic standing with no failures (F, U, SF, or NF) or WF grades are not required to appear before
the Academic Readmission / Reinstatement Committee in order to be readmitted to the program. These students should contact the Office of Academic Operations and Institutional Research to discuss readmission options.

Students who previously withdrew with failures (F, U, SF, NF) or WF grades are required to appear before the Academics / Reinstatement Committee to request readmission. These students should contact the Office of Academic Operations and Institutional Research to discuss the readmission process.

The following students are not eligible for readmission or reinstatement.

1. Students with two dismissals, academic or non-academic, on their record.
2. Students who have taken and failed APMLE Part I three or more times without passing.

Students seeking readmission or reinstatement who will not be able to complete the program within six years of initial matriculation must receive an exception from the Council on Podiatric Medical Education in order to be considered for readmission or reinstatement.

**College of Podiatric Medicine Faculty**

- Belovich, Stephanie J. (2012), Associate Professor, Ph.D., Kent State University, 1999
- Blazer, Marie M. (2012), Associate Professor, D.P.M., Ohio College of Podiatric Medicine, 2004
- Connors, James C. (2016), Assistant Professor, D.P.M., Ohio College of Podiatric Medicine, 1999
- Dalman, Mark R. (2016), Associate Professor, Ph.D., University of Akron, 2014
- Eble, Joann P. (2012), Assistant Professor, M.S., Cleveland State University, 1986
- Ehredt, Duane J. (2015), Associate Professor, D.P.M., Ohio College of Podiatric Medicine, 2011
- Hardy, Mark A. (2016), Associate Professor & Division Head, D.P.M., Kent State University, 1998
- Johnson, Rachel E. (2012), Assistant Professor, D.P.M., Ohio College of Podiatric Medicine, 2008
- Kawalec, Jill S. (2012), Professor, Ph.D., Case Western Reserve University, 1997
- Osbourne, Abe G. (2012), Associate Professor, D.P.M., Ohio College of Podiatric Medicine, 1990
- Osher, Lawrence S. (2012), Professor, D.P.M., Ohio College of Podiatric Medicine, 1982
- Petrozzi, Rocco A. (2012), Associate Professor & Division Head, D.P.M., Ohio College of Podiatric Medicine, 2003
- Pratt, Christina M. (2017), Assistant Professor, D.P.M., University of California School of Podiatric Medicine, Samuel Merritt University, 2013
- Razzante, Mark C. (2018), Assistant Professor
- Siesel, Kathy J. (2012), Associate Professor, D.P.M., Ohio College of Podiatric Medicine, 1989
- Spencer, Scott A. (2012), Associate Professor, D.P.M., Ohio College of Podiatric Medicine, 1987

**Clinical Education (CLI)**

**CLI 80200 STANDARDIZED PATIENTS ROTATION** 1 Credit Hour

Offers second year students the opportunity to interview standardized patients and receive feedback on their patient interviewing and history recording skills which prepares them to function competently in a doctor/patient encounter. Some students find that interviewing patients comes naturally, while for others it is more a learned skill. The standardized patients are actors who have been coached to simulate actual patients so accurately that the simulation could possibly fool even a skilled clinician.

**Prerequisite:** Student must be enrolled in the Podiatric Medicine program.

**Schedule Type:** Clinical Laboratory

**Contact Hours:** 4 other

**Grade Mode:** Satisfactory/Unsatisfactory

**CLI 80310 PODIATRIC SURGERY ROTATION** 4 Credit Hours

Stresses complete pre-operative and post-operative management of the surgical patient. Many foot deformities can be corrected with surgery. Work up for the purposes of establishing proper diagnosis, selection of appropriate surgical procedure and designing a proper follow-up plan are necessary components of successful surgical outcome. Proper post-operative patient care as well as early recognition of potential surgical complications are stressed. These are essential to a successful surgical practice. While the scope of surgery varies greatly with differences in postgraduate training, there exists a basic core of knowledge and various techniques that are consistent with successful surgical outcome. In order to be a successful surgeon, it is imperative that the student master those basic skills that will be utilized through his or her career. This rotation is the foundation upon which surgical careers are built.

**Prerequisite:** Student must be enrolled in the Podiatric Medicine program.

**Schedule Type:** Clinical Laboratory

**Contact Hours:** 16 other

**Grade Mode:** Satisfactory/Unsatisfactory

**CLI 80315 SURGICAL SKILLS WORKSHOP** 4 Credit Hours

Provides students with the knowledge and hands-on training pertaining to the physical skills that are necessary to perform surgery of the foot and ankle. An effort is made to correlate didactic information learned in the classroom with the rationale behind why many surgical procedures are performed. Adequate demonstration of surgical skills are provided along with practice time and constructive performance feedback.

**Prerequisite:** Student must be enrolled in the Podiatric Medicine program.

**Schedule Type:** Clinical Laboratory

**Contact Hours:** 16 other

**Grade Mode:** Satisfactory/Unsatisfactory

**CLI 80320 RADIOLOGY ROTATION** 4 Credit Hours

Clinical rotations function by adapting and applying classroom information to real life, “hands-on” situations. A majority of foot complaints necessitate the taking and the reading of radiographs. As specialists of the foot and ankle, podiatrists are in a unique situation in being able to take and interpret radiographs in their own offices. Radiographic analysis is therefore an integral component of podiatric medical education. The Radiology/Medical Imaging rotation focuses on those skills commonly performed by the podiatrist. This includes positioning and developing radiographs along with recognizing the most common pedal pathologies.

**Prerequisite:** Student must be enrolled in the Podiatric Medicine program.

**Schedule Type:** Clinical Laboratory

**Contact Hours:** 16 other

**Grade Mode:** Satisfactory/Unsatisfactory
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Contact Hours</th>
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<tbody>
<tr>
<td>CLI 80351</td>
<td>PODIATIC MEDICINE/BIOMECHANICS (EUCLID)</td>
<td>4</td>
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<td><strong>Hours</strong></td>
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<td>Gives students the opportunity to perform primary foot and ankle care under the supervision of the clinical faculty. Students learn basic podiatric palliative care techniques on patients, as well as how to record the findings in the medical record. Students are evaluated on their ability to present the case history, treat the patient and properly record their findings. Students receive clinical conferences on a variety of podiatric medical topics with practical exams in many areas. Two months are spent at the Cleveland Foot and Ankle Institute. One month is spent at the Cleveland VA Hospital. This rotation also provides the student with the opportunity for observation and practice of examination skills required in performing a musculoskeletal and biomechanical evaluation. This involves the development of skill in obtaining a biomechanical/musculoskeletal history, arthrometric evaluation, visual gait analysis and musculoskeletal examination to include muscle strength testing, flexibility and range of motion. The student is also taught, and provided opportunities for practice, various methods of evaluating proper biomechanical cast impressions of the feet for the purpose of fabricating orthotic devices. Emphasis in this rotation is on the practice and refinement of clinical evaluation and manual skills.</td>
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<td><strong>Prerequisite:</strong> Student must be enrolled in the Podiatric Medicine program.</td>
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<td><strong>Schedule Type:</strong> Clinical Laboratory</td>
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<td><strong>Contact Hours:</strong> 16 other</td>
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<td><strong>Grade Mode:</strong> Satisfactory/Unsatisfactory</td>
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<tr>
<td>CLI 80352</td>
<td>PODIATIC MEDICINE/BIOMECHANICS (INDEPENDENCE)</td>
<td>4</td>
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<td></td>
<td><strong>Hours</strong></td>
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<td><strong>Grade Mode:</strong> Satisfactory/Unsatisfactory</td>
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<tr>
<td>CLI 80365</td>
<td>PRIMARY CARE/VETERANS ADMINISTRATION</td>
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<td></td>
<td><strong>Hours</strong></td>
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<td>This is a one-month rotation at a veteran's health care facility, which emphasizes the skills necessary to function effectively in government health care facilities.</td>
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<td><strong>Grade Mode:</strong> Satisfactory/Unsatisfactory</td>
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<tr>
<td>CLI 80370</td>
<td>HISTORY AND PHYSICAL ROTATION</td>
<td>4</td>
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<td></td>
<td><strong>Hours</strong></td>
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<td>The history and physical rotation is a one month experience in one of the several area hospitals, which is designed to provide experience in history and physical examinations. Each rotation site will provide the same core experiences, (based on the goals and objectives), in patient assessment techniques (i.e., history and physical examination), the understanding of disease processes and management strategies. In addition to the core experiences, each rotation site may add additional exposures and training.</td>
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<td><strong>Grade Mode:</strong> Satisfactory/Unsatisfactory</td>
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<tr>
<td>CLI 80380</td>
<td>SIMULATED PATIENTS I</td>
<td>4</td>
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<td><strong>Hours</strong></td>
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<td>Clinical course offered as part of the core clinical rotations in the third year. Covers general medicine rotation, simulated patients interactions and clinical skills exam exposure.</td>
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<td><strong>Schedule Type:</strong> Clinical Laboratory</td>
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<td><strong>Contact Hours:</strong> 4 other</td>
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<td><strong>Grade Mode:</strong> Satisfactory/Unsatisfactory-IP</td>
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<tr>
<td>CLI 80381</td>
<td>SIMULATED PATIENTS II</td>
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<td><strong>Hours</strong></td>
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<td><strong>Grade Mode:</strong> Satisfactory/Unsatisfactory-IP</td>
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<tr>
<td>CLI 80441</td>
<td>SENIOR CLINICAL ROTATION I</td>
<td>4</td>
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<td></td>
<td><strong>Hours</strong></td>
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<td>The senior podiatric rotation is a one-month rotation at the Cleveland Foot and Ankle Institute, which emphasizes competencies needed to enter hospital residency training. Experiences are gained in primary clinical sites and external sites affiliated with the college.</td>
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<td><strong>Prerequisite:</strong> Students must be enrolled in the Podiatric Medicine program in order to register for this course.</td>
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<td></td>
<td><strong>Schedule Type:</strong> Clinical Laboratory</td>
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<td></td>
<td><strong>Contact Hours:</strong> 48 other</td>
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<td><strong>Grade Mode:</strong> Satisfactory/Unsatisfactory</td>
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<tr>
<td>CLI 80442</td>
<td>SENIOR CLINICAL ROTATION II</td>
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<td><strong>Hours</strong></td>
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<td>The senior podiatric rotation is a one-month rotation at the Cleveland Foot and Ankle Clinic, which emphasized competencies needed to enter hospital residency training. Experiences are gained in primary clinical sites and external sites affiliated with the college. Students may choose to complete this experience at an external clerkship site or at the college's clinic in Independence.</td>
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<td><strong>Prerequisite:</strong> Students must be enrolled in the Podiatric Medicine program in order to register for this course.</td>
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<td><strong>Schedule Type:</strong> Clinical Laboratory</td>
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<td><strong>Contact Hours:</strong> 48 other</td>
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<td><strong>Grade Mode:</strong> Satisfactory/Unsatisfactory</td>
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CLI 80445  SENIOR ROTATION VETERANS ADMINISTRATION HOSPITAL
4 Credit Hours
Designed to provide clinical experiences in primary care management, treatment, and problem solving for that special population in the VA medical center, Brecksville nursing home environment and extended care facilities. This rotation also gives the students the opportunity to gain experience by providing care to the medically disenfranchised veterans. Additionally, intensive educational opportunities are offered to evaluate and treat various degrees of chronic and acute wounds, as well as offer some surgical experience. Finally all students are offered an opportunity to participate in a specialized surgical clinic, designed to be interactive and skills oriented, followed by surgical case presentations and group discussions.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Clinical Laboratory
Contact Hours: 16 other
Grade Mode: Satisfactory/Unsatisfactory

CLI 80455  COMMUNITY MEDICINE/MEDICAL IMAGING ROTATION 4 Credit Hours
In addition to the rotations on campus, the college operates several community medicine clinics in various sites throughout the city of Cleveland to fulfill the college's commitment to serve the community. Students are assigned to these clinics and treat patients under the supervision of members of the clinical faculty. Students are afforded the opportunity to provide care and develop an understanding and appreciation of community based health problems. Also included is training in various imagining modalities including plain film radiography, MRI and CT scanning.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Clinical Laboratory
Contact Hours: 16 other
Grade Mode: Satisfactory/Unsatisfactory

CLI 80460  CLERKSHIP ROTATION I 4 Credit Hours
Designed to enhance the clinical education and patient exposure of the podiatric medical student. This interdisciplinary training affords students an opportunity to share and expand their knowledge with experience members of the health care team in Cleveland and around the country. Office and hospital based programs available in almost every state, offer a diversity of clinical experiences. Students are expected to participate in a minimum of five months of external rotations during their fourth year. An orientation is conducted and a complete handbook of information is provided to the third year student to assist in this important educational process.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Clinical Laboratory
Contact Hours: 4 other
Grade Mode: Satisfactory/Unsatisfactory-IP

CLI 80465  CLERKSHIP ROTATION II 4 Credit Hours
Designed to enhance the clinical education and patient exposure of the podiatric medical student. This interdisciplinary training affords students an opportunity to share and expand their knowledge with experience members of the health care team in Cleveland and around the country. Office and hospital based programs available in almost every state, offer a diversity of clinical experiences. Students are expected to participate in a minimum of five months of external rotations during their fourth year. An orientation is conducted and a complete handbook of information is provided to the third year student to assist in this important educational process.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Clinical Laboratory
Contact Hours: 4 other
Grade Mode: Satisfactory/Unsatisfactory-IP

CLI 80470  CLERKSHIP ROTATION III 4 Credit Hours
Designed to enhance the clinical education and patient exposure of the podiatric medical student. This interdisciplinary training affords students an opportunity to share and expand their knowledge with experience members of the health care team in Cleveland and around the country. Office and hospital based programs available in almost every state, offer a diversity of clinical experiences. Students are expected to participate in a minimum of five months of external rotations during their fourth year. An orientation is conducted and a complete handbook of information is provided to the third year student to assist in this important educational process.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Clinical Laboratory
Contact Hours: 4 other
Grade Mode: Satisfactory/Unsatisfactory-IP

CLI 80475  CLERKSHIP ROTATION IV 4 Credit Hours
Designed to enhance the clinical education and patient exposure of the podiatric medical student. This interdisciplinary training affords students an opportunity to share and expand their knowledge with experience members of the health care team in Cleveland and around the country. Office and hospital based programs available in almost every state, offer a diversity of clinical experiences. Students are expected to participate in a minimum of five months of external rotations during their fourth year. An orientation is conducted and a complete handbook of information is provided to the third year student to assist in this important educational process.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Clinical Laboratory
Contact Hours: 4 other
Grade Mode: Satisfactory/Unsatisfactory-IP

CLI 80480  CLERKSHIP ROTATION V 4 Credit Hours
Designed to enhance the clinical education and patient exposure of the podiatric medical student. This interdisciplinary training affords students an opportunity to share and expand their knowledge with experience members of the health care team in Cleveland and around the country. Office and hospital based programs available in almost every state, offer a diversity of clinical experiences. Students are expected to participate in a minimum of five months of external rotations during their fourth year. An orientation is conducted and a complete handbook of information is provided to the third year student to assist in this important educational process.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Clinical Laboratory
Contact Hours: 4 other
Grade Mode: Satisfactory/Unsatisfactory-IP
Community Medicine (CMD)

CMD 80326  PUBLIC HEALTH ADMINISTRATION  3 Credit Hours
Public health administration comprises efforts to improve the health of communities. This course provides an overview for public health administration and practice, including organization, law, legislative relations, financing, workforce issues, leadership, and surveillance.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Lecture
Contact Hours: 3 lecture
Grade Mode: Standard Letter

CMD 80327  HEALTHCARE LAW AND REGULATION  3 Credit Hours
Healthcare is one of the most heavily regulated industries in the United States. In order to contain spiraling costs, the federal and state governments are focusing on the individual provider conduct in the context of fraud, waste and abuse scrutiny. This course covers the underlying theories behind healthcare law and regulations as well as the specific provisions affecting the organization, delivery, and payment of primary health services. Administrators and clinicians will gain a basic understanding of the regulatory environment and provisions impacting their practice.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Lecture
Contact Hours: 3 lecture
Grade Mode: Standard Letter

General Medicine (GMD)

GMD 80121  PHYSICAL ASSESSMENT AND DIAGNOSIS  3 Credit Hours
Physiology and physical assessment are coordinated to allow students to integrate the underlying physiologic processes with physical diagnostic findings. Physiologic is a study of the basic concepts of normal organ and system function. Emphasis is placed on regulatory functions of each organ or system as well as the contribution of each to the whole body homeostasis. Physical diagnosis combines the patient's symptoms and signs to arrive at a diagnosis of disease. Focus is on total body examination using the traditional processes of inspection, palpation, percussion and auscultation.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Laboratory, Lecture
Contact Hours: 73 lecture, 2.27 lab
Grade Mode: Standard Letter

GMD 80314  NEUROLOGY  2 Credit Hours
A comprehensive study of neurological diseases that are pertinent to treatment of the podiatric patient. Includes etiologies, diagnosis and treatment of the neurologic diseases.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

GMD 80315  DERMATOLOGY  2 Credit Hours
Series of lectures on dermatologic manifestations of systemic diseases. Includes the etiology, diagnosis, treatment and management of dermatologic disorders.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

CLI 80485  CLERKSHIP ROTATION VI  4 Credit Hours
Designed to enhance the clinical education and patient exposure of the podiatric medical student. This interdisciplinary training affords students an opportunity to share and expand their knowledge with experience members of the health care team in Cleveland and around the country. Office and hospital based programs available in almost every state, offer a diversity of clinical experiences. Students are expected to participate in a minimum of five months of external rotations during their fourth year. An orientation is conducted and a complete handbook of information is provided to the third year student to assist in this important educational process.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Clinical Laboratory
Contact Hours: 4 other
Grade Mode: Satisfactory/Unsatisfactory-IP

CLI 80490  CLERKSHIP VII  4 Credit Hours
Designed to enhance the clinical education and patient exposure of the podiatric medical student. This interdisciplinary training affords students an opportunity to share and expand their knowledge with experience members of the health care team in Cleveland and around the country. Office and hospital based programs available in almost every state, offer a diversity of clinical experiences. Students are expected to participate in a minimum of five months of external rotations during their fourth year, but are given the opportunity to add elective clerkship rotations. An orientation is conducted and a complete handbook of information is provided to the third year student to assist in this important educational process. This is an elective rotation that is available in the event that students wish to gain additional experience in a clinical setting prior to graduation.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Clinical Laboratory
Contact Hours: 10 other
Grade Mode: Satisfactory/Unsatisfactory

CLI 80521  SENIOR MEDICINE ROTATION I  4 Credit Hours
One month external rotation at an area hospital. Students are instructed in skills, values and knowledge necessary to perform a complete medical history and physical.
Prerequisite: Students must be enrolled in the Podiatric Medicine program in order to register for this course.
Schedule Type: Clinical Laboratory
Contact Hours: 48 other
Grade Mode: Satisfactory/Unsatisfactory-IP

CLI 80522  SENIOR MEDICINE ROTATION II  4 Credit Hours
One-month external rotation at an area hospital. Students are instructed in skills, values and knowledge necessary to perform a complete medical history and physical.
Prerequisite: Students must be enrolled in the Podiatric Medicine program in order to register for this course.
Schedule Type: Clinical Laboratory
Contact Hours: 48 other
Grade Mode: Satisfactory/Unsatisfactory-IP
GMD 80316 MEDICINE I 4 Credit Hours
The podiatric physician is an integral part of the medical team. The podiatric physician must be able to recognize systemic medical problems that manifest in the lower extremity and interface with other health care professionals for optimal patient care. The podiatric medical/surgical resident must be able to diagnose and treat all medical diseases under the direction of an attending physician in each individual specialty, as does any other medical resident in post graduate training. Medicine GMO 80316 and GMO 80326 are divided into 8 blocks of internal medicine specialties including cardiovascular/pulmonary medicine, endocrinology, hematology/oncology, nephrology, infectious disease, rheumatology/immunology, gastrointestinal medicine, and emergency medicine. GMD 80316 emphasizes Cardiovascular/pulmonary medicine, endocrinology, infectious disease, and rheumatology/immunology. This course prepares podiatric medical students to enter clinical training experiences in the internal medicine specialties. The course emphasizes concepts and integrates knowledge from traditional science disciplines in the context of clinical application.
Prerequisite: None.
Schedule Type: Lecture
Contact Hours: 4 lecture
Grade Mode: Standard Letter

GMD 80326 MEDICINE II 4 Credit Hours
The podiatric physician is an integral part of the medical team. The podiatric physician must be able to recognize systemic medical problems that manifest in the lower extremity and interface with other health care professionals for optimal patient care. The podiatric medical/surgical resident must be able to diagnose and treat all medical diseases under the direction of an attending physician in each individual specialty, as does any other medical resident in post graduate training. Medicine GDM 80316 and GDM 80326 are divided into 8 blocks of internal medicine specialties including cardiovascular/pulmonary medicine, endocrinology, hematology/oncology, nephrology, infectious disease, rheumatology/immunology, gastrointestinal medicine, and emergency medicine. GMD 80326 emphasizes emergency medicine, Nephrology, Hematology/Oncology, and Gastrointestinal medicine. This course prepares podiatric medical students to enter clinical training experiences in the internal medicine specialties. The course emphasizes concepts and integrates knowledge from traditional science disciplines in the context of clinical application.
Prerequisite: None.
Schedule Type: Lecture
Contact Hours: 4 lecture
Grade Mode: Standard Letter

GMD 80328 WOMEN'S HEALTH 1 Credit Hour
Seminar covering important areas unique to women including pregnancy, contraception, infertility, cardiovascular health, osteoporosis and menopause.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Lecture
Contact Hours: 1 lecture
Grade Mode: Satisfactory/Unsatisfactory

Podiatric Biomechanics/Orthopedics (ORT)
ORT 80131 BIOMECHANICS I 3 Credit Hours
Biomechanics is a comprehensive course, which stresses normal gait and foot function. Abnormalities in gait of foot mechanics are related to foot pathology.
Prerequisite: Enrolled in the college of podiatric medicine.
Schedule Type: Lecture
Contact Hours: 3 lecture
Grade Mode: Standard Letter

ORT 80132 REHABILITATIVE MEDICINE 2 Credit Hours
Rehabilitative Medicine reviews various physical therapy modalities and principles of rehabilitation. Examples of application of these principles as relating to foot pathology are given.
Prerequisite: Enrolled in the college of podiatric medicine.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

ORT 80211 BIOMECHANICS II 2 Credit Hours
Biomechanics II introduces common foot pathologies and their effects on function. The examination techniques utilized in the evaluation of patients are introduced as is the use of foot orthotic devices and computers in the assessment of biomechanical pathology.
Prerequisite: Enrolled in the College of Podiatric Medicine.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

ORT 80325 SPORTS MEDICINE 2 Credit Hours
Sports Medicine is a comprehensive course. Students gain an understanding of running biomechanics, shoe gear construction and evaluation, and the incidence, etiology, pathomechanics, evaluation and treatment of many lower extremity sports pathologies.
Prerequisite: Enrolled in the college of podiatric medicine.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter
Preclinical Sciences (PCS)

PCS 80109 HUMAN ANATOMY 6 Credit Hours
The macroscopic anatomy of the upper limb, thorax, abdomen, head and neck, pelvis and perineum of the human body is described, utilizing audiovisual teaching aids and full cadaver dissection. The course is taught using a regional approach, with emphasis on structural and functional relationships. The laboratory instruction includes cadaver dissection supplemented with anatomical projections, as well as cross-sectional anatomy and computerized educational material.
Prerequisite: Students must be enrolled in the Podiatric Medicine program in order to register for this course.
Schedule Type: Laboratory, Lecture, Combined Lecture and Lab
Contact Hours: 4 lecture, 4 lab
Grade Mode: Standard Letter

PCS 80110 EMBRYOLOGY 2 Credit Hours
This course will cover the major events and processes involved in normal and abnormal embryologic development of the major body organs and systems.
Prerequisite: Students must be enrolled in the Podiatric Medicine program in order to register for this course.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PCS 80112 CELL AND TISSUE 5 Credit Hours
Histology is the study of the microscopic organization of the human body. Reciprocal relationships between normal structural features and their functions are emphasized. Macromolecules, organelles, cells, fundamental body tissues and organs are compared and contrasted. Light microscopic preparations are examined in laboratories, which are closely correlated with lecture topics.
Prerequisite: Student must be enrolled in the podiatric medicine program.
Schedule Type: Laboratory, Lecture
Contact Hours: 3 lecture, 1 lab, 1 other
Grade Mode: Standard Letter

PCS 80113 STAYING ALIVE 5 Credit Hours
The study of the physical and chemical properties of the major constituents of cells and body fluids. This includes structures, functions and biochemical mechanisms involved in the biosynthesis, utilization and degradation of amino acids, carbohydrates, lipids, proteins and nucleic acids. Also included are enzyme kinetics, bioenergetics, cellular communication, nutrition and biochemistry of specialized tissues and fluids.
Prerequisite: Student must be enrolled in the podiatric medicine program.
Schedule Type: Lecture
Contact Hours: 3 lecture, .5 lab, 1.5 other
Grade Mode: Standard Letter

PCS 80118 MEDICAL GENETICS 2 Credit Hours
This course provides basic principles of human genetics dealing with genetic variations and anomalies that impact medical practice. Molecular genetics, cytogenetics, genomics, and population genetics will be reviewed.
Prerequisite: Student must be enrolled in the podiatric medicine program.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PCS 80119 HUMAN ANATOMY AND EMBRYOLOGY 8 Credit Hours
The human upper limb, head and neck, thoracic, abdominal and pelvic anatomy is explored through lecture, audiovisual aids and cadaver dissection. The material is presented in a regional approach, with emphasis on structural and functional relationships, and is correlated with cadaver dissection. In addition, early events in human embryology are presented and discussed followed by coverage of regional and system-based events during embryological and fetal development. Anatomical and embryological topics are correlated throughout the course.
Prerequisite: Student must be enrolled in the podiatric medicine program.
Schedule Type: Combined Lecture and Lab
Contact Hours: 6 lecture, 4 lab
Grade Mode: Standard Letter

PCS 80121 NEUROMUSCULAR SYSTEMS 5 Credit Hours
Neuromuscular Systems covers the microanatomy, structures, pathways, connections, biochemistry and physiology of the nervous and muscular (both skeletal and smooth) systems. Students must be first year podiatric students taking Spring semester courses. Students must be first year podiatric students taking Spring semester courses.
Prerequisite: Student must be enrolled in the podiatric medicine program.
Schedule Type: Lecture
Contact Hours: 5 lecture
Grade Mode: Standard Letter

PCS 80122 CARDIOVASCULAR SYSTEM 3 Credit Hours
Cardiovascular System covers the microanatomy, structures, biochemistry and physiology of the heart, blood vascular and lymphatic systems. Students must be first year podiatric students taking Spring semester courses.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Lecture
Contact Hours: 3 lecture
Grade Mode: Standard Letter

PCS 80123 RENAL AND RESPIRATORY SYSTEMS 3 Credit Hours
Renal and Respiratory Systems covers the microanatomy, structures, pathways, connections, biochemistry and physiology of the renal and respiratory systems. Students must be first year podiatric students taking Spring semester courses. Pre/corequisites: None Corequisites: None
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Lecture
Contact Hours: 45 lecture, 0 lab, 0 other
Grade Mode: Standard Letter

PCS 80124 LOWER EXTREMITY ANATOMY 8 Credit Hours
Lower extremity anatomy presents the detailed macroscopic anatomy of the lower limb. The course is augmented with radiographs, MRI, surface anatomy and cross sectional studies. The course includes an introduction to basic concepts of podiatric medicine, surgery and biomechanics. Laboratory instruction includes a detailed dissection of the lower limb, supplemented with computerized educational materials and study of natural bone specimens.
Prerequisite: Student must be enrolled in the podiatric medicine program.
Schedule Type: Laboratory, Lecture
Contact Hours: 4 lecture, 4 lab
Grade Mode: Standard Letter
PCS 80128 MEDICAL MICROBIO/IMMUNOLOGY 6 Credit Hours
This course will introduce the student to the basic concepts, characteristics and techniques used in the study of the clinically significant microbic groups: viruses, bacteria, fungi, and protozoa. The structure, metabolism, genetics, control and laboratory techniques of each microbic group will be described. The roles and outcomes of these organisms in producing manifestations of human infection and disease will be investigated. This course will also introduce the student to the molecular, cellular and organismal mechanisms responsible for the human immune response system. Laboratory will provide hands on experience in staining, cultivation, identification, sensitivity testing, and immunologic techniques.
Prerequisite: Student must be enrolled in the podiatric medicine program.
Schedule Type: Combined Lecture and Lab
Contact Hours: 5 lecture, 1 lab
Grade Mode: Standard Letter

PCS 80218 HUMAN SYSTEMS PATHOLOGY I 8 Credit Hours
The study of disease with emphasis on epidemiology, pathogenesis, natural history, morphologic appearance and relationship to clinical manifestation. Emphasis is placed on basic cellular pathologic processes (injury, inflammation and repair, neoplasia), and description of diseases organized by organ system. An introduction to the concepts of clinical decision making through the use of case studies and current clinical literature will be emphasized.
Prerequisite: Student must be enrolled in the podiatric medicine program.
Schedule Type: Lecture
Contact Hours: 8 lecture
Grade Mode: Standard Letter

PCS 80219 PHARMACOLOGY AND THERAPEUTICS I 4 Credit Hours
Historically, the clinician was responsible for information about the sources, physical and chemical properties, compounding and dispensing of drugs. Today the practitioner’s responsibility requires the rational clinical use of therapeutic agents for the prevention, diagnosis, and treatment of disease based on an understanding of pharmacological principles. This course is designed to prepare practitioners to prescribe for maximum benefit and to recognize the clinical ramifications of concomitant drug therapy.
Prerequisite: Student must be enrolled in the podiatric medicine program.
Schedule Type: Lecture
Contact Hours: 4 lecture
Grade Mode: Standard Letter

PCS 80228 HUMAN SYSTEMS PATHOLOGY II 8 Credit Hours
The study of disease with emphasis on epidemiology, pathogenesis, natural history, morphologic appearance and relationship to clinical manifestation. Emphasis is placed on basic cellular pathologic processes (injury, inflammation and repair, neoplasia), and description of diseases organized by organ system. An introduction to the concepts of clinical decision making through the use of case studies and current clinical literature will be emphasized.
Prerequisite: Student must be enrolled in the podiatric medicine program.
Schedule Type: Lecture
Contact Hours: 8 lecture
Grade Mode: Standard Letter

PCS 80229 PHARMACOLOGY AND THERAPEUTICS II 4 Credit Hours
Historically, the clinician was responsible for information about the sources, physical and chemical properties, compounding and dispensing of drugs. Today the practitioner’s responsibility requires the rational clinical use of therapeutic agents for the prevention, diagnosis, and treatment of disease based on an understanding of pharmacological principles. This course is designed to prepare practitioners to prescribe for maximum benefit and to recognize the clinical ramifications of concomitant drug therapy.
Prerequisite: Student must be enrolled in the podiatric medicine program.
Schedule Type: Lecture
Contact Hours: 4 lecture
Grade Mode: Standard Letter

PCS 80230 PRECLINICAL SCIENCES COMPETENCY 4 Credit Hours
This course will assist students with preparation for taking the APMLE Part 1 board examination. Specifically this course will address the preclinical science areas of general anatomy (including embryology, histology, genetics and neuroanatomy), lower extremity anatomy; biochemistry; physiology; microbiology and immunology; pathology; and pharmacology. Students must be in their second year.
Prerequisite: Student must be enrolled in the Podiatric Medicine program.
Schedule Type: Lecture
Contact Hours: 4 lecture
Grade Mode: Satisfactory/Unsatisfactory

Podiatric Medicine (PMD)

PMD 80113 MEDICAL ETHICS 1 Credit Hour
The focus of the medical ethics curriculum is to provide a foundation in ethical analysis, augment knowledge of contemporary bioethics issues, and offer experience applying ethical reasoning to clinical cases. The goal of this course is to promote discussion of the ethical responsibilities of a doctor to their patients.
Prerequisite: Enrolled in the college of podiatric medicine.
Schedule Type: Lecture
Contact Hours: 1 lecture
Grade Mode: Standard Letter

PMD 80114 PRINCIPLES OF MEDICAL RESEARCH 1 Credit Hour
It is important for a podiatric physician to have developed the ability to read and interpret the medical literature. This requires a fundamental understanding of biostatistics, epidemiology, and research design. This course provides a framework for the development of an evidence-based methodology to patient care.
Prerequisite: Enrolled in the college of podiatric medicine.
Schedule Type: Lecture
Contact Hours: 1 lecture
Grade Mode: Standard Letter
PMD 80117 PODIATRY, PROFESSIONALISM AND SOCIETY I 1 Credit Hour
This introductory course is the first in a series that spans all four years of the DPM program. The subject matter is relevant but nontraditional in nature with respect to classic medical education. Some of the topics covered are sometimes considered “soft topics” covering a wide range of subjects that podiatric medical students encounter in their personal, academic and professional careers. Students will participate in discussions and projects on ethics, socio-behavior and issues, and practice related topics such as professionalism, communication, empathy, and time and financial management. Other topics related to the National Board Examinations, personal health, and team-based healthcare system will also be covered. Ultimately, students will develop a more unique level understanding and appreciation of the above referenced themes as they advance their learning. An emphasis on academic and personal wellness in the first year of podiatric medical school is the focus of this course.
Prerequisite: Students must be enrolled in the Podiatric Medicine program in order to register for this course.
Schedule Type: Lecture
Contact Hours: 1 lecture
Grade Mode: Satisfactory/Unsatisfactory

PMD 80132 LOW EXTREMITY ASSESSMENT AND DIAGNOSIS 2 Credit Hours
A comprehensive approach to physical examination, which combines the patient’s symptoms and the physical signs to arrive at a diagnosis of disease. It is accomplished by training students in the methods of history taking and physical examination. The course focuses on lower extremity examination. The traditional processes of inspection, palpation, percussion and auscultation are emphasized.
Prerequisite: Enrolled in the college of podiatric medicine.
Schedule Type: Combined Lecture and Lab
Contact Hours: 1 lecture, 2 lab
Grade Mode: Standard Letter

PMD 80133 INTRODUCTION MEDICAL IMAGING 1 Credit Hour
Podiatric physicians are fully licensed to order, perform and interpret radiologic studies of the foot and ankle. As operators of ionizing x-ray equipment, all practitioners must undergo basic training in x-ray physics, image control and quality assurance, safety and patient positioning. These four building blocks comprise the foundation of this course in fundamentals.
Prerequisite: Student must be enrolled in the college of podiatric medicine.
Schedule Type: Lecture
Contact Hours: 1 lecture
Grade Mode: Standard Letter

PMD 80214 RADIOLOGY AND MEDICAL IMAGING I 2 Credit Hours
This course encompasses the fundamentals of modern musculoskeletal imaging, with particular emphasis on the foot and ankle. The course begins with basic principles of plain film radiographic imaging, an approach that emphasizes the correlation of abnormal findings with basis pathologic differential consideration. Lectures will then introduce the student to pedal biomechanical radiography before moving to cover the imaging topics such as the pedal arthropathies, infection and the diabetic foot. The semester will end with a detailed presentation of the diabetic neuro-osteoarthropathy (Charcot arthropathy).
Prerequisite: Enrolled in the college of podiatric medicine.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PMD 80217 PODIATRY, PROFESSIONALISM AND SOCIETY II 1 Credit Hour
This course is the second in a series that spans all four years of the DPM program. The subject matter is functionally relevant but nontraditional in nature with respect to classic medical education. Topics cover a wide range of subjects that podiatric medical students encounter in their academic and professional careers. Students will participate in discussions and projects on ethics, socio-behavior, and practice related topics such as professionalism, communication, and time and financial management. Other topics related to personal health and the changing healthcare system will also be covered. Ultimately, students will develop a more unique level understanding and appreciation of the above referenced themes as they advance their learning. The content will be relevant to the second year podiatric medical school student.
Prerequisite: Students must be enrolled in the Podiatric Medicine program in order to register for this course.
Schedule Type: Lecture
Contact Hours: 1 lecture
Grade Mode: Satisfactory/Unsatisfactory

PMD 80221 PODIATRIC MEDICINE I 2 Credit Hours
This is a core course designed to present the 2nd year student with the full spectrum of pathology, which he or she will encounter during his or her clinical training and later in private practice. Topics include infectious disease, wound care, peripheral neuropathy, vascular medicine, and the diabetic foot. The student will be instructed in the evaluation of foot and ankle pathology including signs, symptoms, and differential diagnosis. Laboratory and radiographic evaluation will be discussed when appropriate. The student will also be instructed in the treatment alternatives available in each case.
Prerequisite: Enrolled in the college of podiatric medicine.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter
PMD 80222  PODIATRIC MEDICAL SKILLS  2 Credit Hours
Podiatric Medical Skills is a practical course, which includes strapping and padding, instrument dexterity, local anesthetic injection, nail avulsion technique, blood glucose finger stick, handheld Doppler exam, fitting for diabetic shoes, arthrometric examination and casting for orthoses. Students are taught the indications and proper application of adhesive bandages and splints for the prevention of injury, control of foot function and treatment of injuries to the foot and lower extremity. Padding is the treatment of foot pathology by redistribution of weight, stress and friction. Students are taught how to relieve acute and chronic pathologies of the foot through the use of various padding materials, or prefabricated pads. Students also gain an understanding of the theory of pad placement. Students are taught the proper techniques for performing toenail avulsions, blood glucose finger sticks, and using the handheld Doppler. Students are taught the proper methods of fitting for diabetic shoes, performing a foot and ankle arthrometric examination and casting methods for foot orthoses.
Prerequisite: Enrolled in the college of podiatric medicine.
Schedule Type: Laboratory
Contact Hours: 2 lab
Grade Mode: Satisfactory/Unsatisfactory

PMD 80224  RADIOLOGY AND MEDICAL IMAGING II  2 Credit Hours
The Spring semester course will continue to the topic of imaging complex diabetic foot problems, focusing on non-invasive imaging modalities as potential problem solvers. The first of these will be radionuclide imaging modalities, which will be covered in detail. From the diabetic foot, the course will then logically continue onto defining and then detailing the classic metabolic bone disorders. The course will then delve into the basics of MR and CT sectional imaging. The course will then formally cover applications to common pedal problems such as infection, trauma, and bone and soft tissue tumors. The course will then conclude with an introduction to diagnostic musculoskeletal ultrasound.
Prerequisite: Enrolled in the college of podiatric medicine.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PMD 80317  PODIATRY PROF SOCIETY III  1 Credit Hour
This course is the third in a series that spans all four years of the DPM program. The subject matter is functionally relevant but nontraditional in nature with respect to classic medical education. Topics cover a wide range of subjects that podiatric medical students encounter in their academic and professional careers. Students will participate in discussions and projects on ethics, socio-behavior, and practice related topics such as professionalism, communication, and time and financial management. Other topics related to personal health and the changing healthcare system will also be covered. Ultimately, students will develop a more unique level understanding and appreciation of the above referenced themes as they advance their learning. The content will be relevant to the third year podiatric medical school student.
Prerequisite: Enrolled in the college of podiatric medicine.
Schedule Type: Lecture
Contact Hours: 1 lecture
Grade Mode: Satisfactory/Unsatisfactory

PMD 80318  PEDIATRICS  2 Credit Hours
Pediatrics is a comprehensive course, which introduces general pediatric pathologic processes, pediatric H&P, and emphasizes the incidence, etiology, pathomechanics, evaluation and treatment of common lower extremity pathology in children.
Prerequisite: This course has prerequisites of successful completion of all 1st and 2nd year curriculum in the college of podiatric medicine.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PMD 80396  INDEPENDENT STUDY  5 Credit Hours
Independent study in Podiatric Medicine.
Prerequisite: Enrolled in the college of podiatric medicine.
Schedule Type: Individual Investigation
Contact Hours: 5 other
Grade Mode: Satisfactory/Unsatisfactory

PMD 80417  PODIATRY, PROFESSIONALISM AND SOCIETY IV  4 Credit Hours
This course is the last in a series that spans all four years of the DPM program. The subject matter is functionally relevant but nontraditional in nature with respect to classic medical education. Topics cover a wide range of subjects that podiatric medical students encounter in their academic and professional careers. Students will practice self-directed learning while preparing for graduation. There will be discussions and projects in various areas such as ethics, social behavior, as well as practice related topics such as professionalism, communication, business, and courtroom law/malpractice. Other topics related to personal health and the changing healthcare system will also be covered. Ultimately, students will develop a more unique level understanding and appreciation of the above referenced themes as they finalize their DPM degree program. The content will be relevant to the fourth year podiatric medical school student.
Prerequisite: Students must be enrolled in the Podiatric Medicine program in order to register for this course.
Schedule Type: Lecture
Contact Hours: 4 lecture
Grade Mode: Satisfactory/Unsatisfactory

PMD 80495  ST PODIATRIC GEN MED  1-4 Credit Hours
(Repeatable for maximum 8 credit hours) The special topics course is to sample new offerings on various topics.
Prerequisite: Enrolled in the college of podiatric medicine.
Schedule Type: Lecture
Contact Hours: 1-4 lecture
Grade Mode: Standard Letter
**Podiatric Surgery (SUR)**

**SUR 80221  INTRODUCTION TO PODIATRIC SURGERY  2 Credit Hours**

This course is designed to provide the 2nd year podiatric medical student with a comprehensive understanding of the basic and fundamental principles and techniques of surgery, with emphasis on wound healing, closure techniques, hemostasis, lower extremity tourniquets and basic surgical procedures. Surgical and hospital protocol, charting, instrumentation and injection techniques are taught in this course, along with basic forefoot surgery, including nail disorders, soft tissue, skin tumors and digital surgery. The use of local anesthetic agents including indications, classification, pharmacology, adverse reactions (and treatment of such reactions) and injection techniques will be discussed. In addition, the course provides an orientation to operating room protocol, allowing students to master necessary techniques of asepsis, gowning, gloving and surgical scrubbing. Introduction to these skills will be taught in weekly workshops in the surgical skills lab.

**Prerequisite:** Enrolled in the college of podiatric medicine.

**Schedule Type:** Lecture  
**Contact Hours:** 2 lecture  
**Grade Mode:** Standard Letter

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**SUR 80313  PODIATRIC SURGERY  2 Credit Hours**

A comprehensive working knowledge of common deformities of the foot is essential to the podiatric physician in providing comprehensive care of patients. This course provides the 3rd year podiatric medical student with the knowledge of surgical management of patients and their foot deformities. The course includes material on the etiology, clinical and radiographic evaluation, indications and contraindications, as well as postoperative considerations and care. These courses discuss the surgical management of deformities of the foot, ankle and lower leg and include surgical complications. In addition, several lectures are dedicated to special topics, such as AO/ASIF Fixation, Bio-materials, Arthroscopic surgical procedures and reconstructive foot and ankle procedures. Weekly skills workshops will be held in the surgical skills laboratory. Emphasis is placed on current and prevailing concepts and techniques employed by the podiatric physician.

**Prerequisite:** Enrolled in the college of podiatric medicine.

**Schedule Type:** Lecture  
**Contact Hours:** 2 lecture  
**Grade Mode:** Standard Letter

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**SUR 80323  PODIATRIC SURGERY  2 Credit Hours**

A comprehensive working knowledge of common deformities of the foot is essential to the podiatric physician in providing comprehensive care of patients. This course provides the 3rd year podiatric medical student with the knowledge of surgical management of patients and their foot deformities. The course includes material on the etiology, clinical and radiographic evaluation, indications and contraindications, as well as postoperative considerations and care. These courses discuss the surgical management of deformities of the foot, ankle and lower leg and include surgical complications. In addition, several lectures are dedicated to special topics, such as AO/ASIF Fixation, Bio-materials, Arthroscopic surgical procedures and reconstructive foot and ankle procedures. Weekly skills workshops will be held in the surgical skills laboratory. Emphasis is placed on current and prevailing concepts and techniques employed by the podiatric physician.

**Prerequisite:** Enrolled in the college of podiatric medicine.

**Schedule Type:** Lecture  
**Contact Hours:** 2 lecture  
**Grade Mode:** Standard Letter

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**SUR 80325  TRAUMATOLOGY  2 Credit Hours**

The purpose of the course is to provide the 3rd year podiatric medical students with a broad overview and appreciation of the major trauma areas of the foot, including the midfoot, rearfoot, ankle and lower leg. A strong effort is made to correlate the mechanical, surgical, physiologic and anatomic principles of surgery with emphasis on their implications and applications in major reconstructive surgery and the management of the trauma patient who presents with foot and or ankle trauma. Surgical procedures for the management of specific trauma situations will be discussed, as well as indications, contraindications, and post-operative management. An overall view of the trauma patient as viewed in a Level I trauma center will also be included as this is a major responsibility for the podiatric physician treating the trauma patient.

**Prerequisite:** Enrolled in the college of podiatric medicine.

**Schedule Type:** Lecture  
**Contact Hours:** 2 lecture  
**Grade Mode:** Standard Letter