**Schedule and Dates:** June 24-28 (1-week program); individual appointments with DRS, learning specialists, financial aid, etc. in the two weeks after running up to orientation.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Monday | Tuesday | Wednesday | Thursday | Friday |
| 9:00-10:30 | Cellular and Molecular Biology & Genetics Session Part I: Didactic  Alex Merz | Biochemistry Part I: Didactic (Faculty) | Biochemistry Part II: Team-Based Learning (Student Tutor) | Pharmacology Part I: Didactic  Edith Wang, PhD | End of Week Practice Exams (similar to iRAT and gRAT) |
| 10:45-12:15 | Cellular and Molecular Biology & Genetics Part II: Team-Based Learning (Peer Facilitators) | Pathology Part I: Didactic (Faculty)  Vera Paulson  Biran Menkhaus | Pathology Part II: Team-Based Learning (Peer Facilitators) | Pharmacology Part II: Team-Based Learning (Peer Facilitators) | Post Exam Review and Analysis (after gRAT) (run by Peer Facilitators) |
| 12:15-12:30 | Break | Break | Break | Break | Break |
| 12:30-1:20 | Lunch with a Dean (optional; bring your lunch)  Heather McPhillips, MD, MPH | Lunch with a Dean (optional; bring your lunch)  Erik Malmberg, PhD, JD | Lunch with a Dean (optional; bring your lunch)  Gabe Sarah, MD | Lunch with a Dean (optional; bring your lunch)  Maya Sardesai, MD, MEd | Lunch with a Dean (optional; bring your lunch)  Janelle Clauser, MD |
| 1:30-3:15 | Growth Mindset and Lifelong Learning Skills Workshop  Kelly Rush, MSEd | Developing Self-Regulated and Asset-Based Learners Skills Workshop  Rebekah Freed, PhD | Equity Mission Statement: A Commitment to Anti-Racism, Cultural Humility and Compassion for the Underserved  Michelle Terry, MD | The Memory Process: Improving Long-Term Retention and Recall Skills Workshop  Yvonne Tyler, MD | Introduction to Professional Identity Formation Skills Workshop  Maya Sardesai, MD |
| 3:30-4:30 | Student Panel: Meeting Your Basic Needs While in Medical School | Building a Network of Mentors, Sponsors, and Coaches  Linh Ngo | Student Panel: Strategies for Well-being and Resilience | Finding Your Path in Medicine  Gabe Sarah, MD & Estell Williams, MD | End of Program Celebration |

**Locations:** Virtual (with networking event hosted on site with student mentors).

**Lunch with Deans:** Sarah, Sardesai, Malmberg, McPhillips, Clauser

**Goal:**

The Pre-matriculation Program (PMP) is an equity, diversity and inclusion (EDI) program, that occurs prior to orientation, designed to strengthen the academic, professional, and social skills of entering students from culturally, economically, educationally, and environmentally underrepresented / under-resourced backgrounds as they enter the MD program in the School of Medicine. PMP curricula and competencies will be delivered in sessions which will focus on content covered during the foundations phase of medical school.

During this program, students will cover learning styles, test taking skills, wellness, financial management, time management, accommodations, and career advising resources. The program also helps familiarize students with campus resources and provides an excellent opportunity to get acclimated and form relationships with future classmates.

**Objectives**: By the end of the PMP program, students will:

* Explore the mastery learning skills needed as an incoming medical student using an applied approach, by incorporating study skills workshops for first-year course material.
* Understand the academic success, student services and equity resources available to UWSOM students.
* Reflect on experiences prior to medical school and develop an asset-based approach for the transition to undergraduate medical education requires.
* Develop relationships with current diverse students and faculty and enhance camaraderie amongst incoming medical school cohort.

**The Pre-Matriculation Program will include:**

**Problem Based Learning:** With a small group of peers, you will use patient cases to develop skills related to diagnostic reasoning. You will learn how to write a problem representation/summary and create integrated illness scripts as you work to understand a patient’s chief concern, diagnosis, and the mechanisms behind their presenting symptoms.

**Team Based Learning:** Peer Teaching and Team Based Learning are two teaching modalities that will be used through the foundations phase of the curriculum. You will learn skills and strategies to help you prepare for participation in these sessions.

**Didactic Sessions/Lectures:** You will watch a variety of lectures presented by UWSOM faculty. Lectures will include content from courses in the foundations phase of the curriculum. You will have the opportunity to experience the pace and caliber of typical lectures and practice learning skills that will help you be successful in your courses.

**Skills Assessment and Development Workshops:** You will learn and apply strategies for previewing and reviewing content presented in lectures. With the guidance of UWSOM learning specialists, you will engage with your peers in practicing time-effective, evidence-based approaches on topics like growth mindset, asset-based learning, spaced review, interleaving, and recall and retrieval.

**Wellness Sessions:** You will attend sessions lead by UWSOM staff and faculty on topics such as belonging in medical school. These sessions will provide you with resources for managing your wellness as you begin the challenging endeavor of medical school.

**Formative Assessments:** You will study content presented in PMP and complete an individual and group practice exam at the end of the week These assessments allow you to evaluate the content knowledge that you have acquired as well as the effectiveness of the study strategies that you have implemented.

**Program Components:**

The pre-matriculation program has four essential components that are integrated and applied in a didactic, small group learning curriculum to prepare the health profession student for the Year 1 curriculum.

1. Introduction to Medical Sciences Curriculum – To review the essential building blocks of Molecules & Genes, Cell Physiology, Biochemistry, Genetic Diseases, Epidemiology, Biostatistics in preparation for the transition to first quarter courses. Each session will consist of 2 parts: introductory lectures followed by an engaged peer / team-based learning session reviewing the main concepts to foster a deeper understanding of the curriculum.
2. Skill Assessment and Development – Each student will be evaluated for learning style, reading skills, test taking skills, etc. The application and practice of these skills will be integrated with the didactic component. Additional practice and improvement will be provided through exercises and practice quizzes.
3. Wellness and Community Building – Each week will include activities that will promote wellness, networking, EDI and community building with program participants, current medical students and faculty.

**Skills Assessment and Development Workshop Topics and Speaker (1 hour, 45 minutes each):**

1. Growth Mindset and Lifelong Learning (Kelly Rush)
2. Developing Self-Regulated and Asset Based Learners (Rebekah Freed, PhD)
3. The Memory Process: Improving Long-Term Retention and Recall (Yvonne Tyler, MD)
4. Introduction to Professional Identity Formation (Maya Sardesai, MD)
5. Introduction to Cultural Praxis and Anti-Racism in Medicine (Edwin Lindo ???)

**Wellness and Community Event Topics and Speakers (1 hour each):**

1. Meet and Greet with EDI Students w/ Panel on Meeting Your Basic Needs (including Finances) for Medical School
2. Finding Your Path in Medicine (Estel Williams, MD, Gabe Sarah, MD)
3. Strategies for Well-being and Resilience (Counseling and Wellness Services)
4. Building a Network of Mentors, Sponsors, and Coaches (Career Services)

**Intro to Medical Sciences Content:**

1. Biochemistry – check with Martin about topics he saw students have weaknesses
2. Pathology
3. Pharmacology – Edith Wang (???)
4. Cellular and Molecular Biology and Genetics

\* For future years, we will want to reevaluate appropriate format, structure, goals, etc. consistent with best practices with PMPs in undergraduate medical education. For example, several medical schools offer a multi-week PMP program (i.e., average of 4 weeks) and incorporate at least one credit course (or substantial content from a course) from early in the foundation phase along with opportunities for simulations or laboratory work.

**Budget and Staffing:**

*NOTE: This is based on 60 students and one week format*

$10,000 operational + $27,000 for faculty salary (cannot be used for staff)

* Basic Science Faculty (teaching Introduction to Medical Sciences Curriculum didactic sessions, developing lesson plan and materials for the team-based session, and creating MCQ for the iRAT and gRAT) = $5,000 stipend (faculty supplement) x 4 faculty members = $20,000
* Student Facilitators = $1,000 stipend x 12 students = $12,000 ($10,000 from ARRA funds + $2,000 from MSES Budget)
* Student Learning Diagnostic = $116 x 60 students = $7,000

Total = $TBD

SUBJECT: Medical Student Peer Mentor Opportunity - 2024 UWSOM Pre-Matriculation Program

TO: medyr1ad, medyr2ad, medyr3ad, medyr4ad

Dear Students,

The Medical Student Equity Services team in the Office of Student Affairs is seeking to hire 10-12 student peer mentors / facilitators to support students throughout the week of the 2024 UWSOM Pre-Matriculation Program. We are offering a $1,000 stipend\* to each selected student.

Hosted by the Office for Academic, Rural, and Regional Affairs, the [Pre-Matriculation Program (PMP)](https://education.uwmedicine.org/pre-matriculation-program/) is an equity, diversity and inclusion (EDI) program, that occurs prior to orientation, designed to strengthen the academic, professional, and social skills of entering students from culturally, economically, educationally, and environmentally underrepresented / under-resourced backgrounds as they enter the MD program in the School of Medicine.

This year’s program will be held virtually from June 24-28, 2024. Sessions will run each day from 9 a.m. to 4:30 p.m. Pacific Time. There will also be some planning meeting scheduled in May to June. The total estimated time commitment for peer mentors is about 50 hours.

**Click** [**here**](https://forms.office.com/r/tCfPf2Ftu8) **or go to** [**https://forms.office.com/r/tCfPf2Ftu8**](https://forms.office.com/r/tCfPf2Ftu8) **to access the application.** We are looking to accept applications through May 17, 2024.If you have any questions, please contact Michele Nucci, MPH, Operations Specialist, Medical Student Equity Services, at [premat@uw.edu](mailto:premat@uw.edu).

**Who are we looking for?**

* Currently a UW medical student in good standing who will be enrolled again next academic year (AY24-25).
* Strong academic and equity-minded backgrounds with time management and organizational skills.
* Desire to help entering students explore and apply the student success skills needed as an incoming medical student.
* Knowledge of the academic success, student services, and equity resources available to UWSOM medical students.
* Personable communicators who can demonstrate cultural humility and convey complex information with clarity.
* Enthusiastic students who can create safe spaces for students to reflect on previous experiences and develop an asset-based approach for the transition to medical school.

**What will I be asked to do?**

* Meet virtually from May - June as needed to plan assignments for the program.
* Attend and / or lead all assigned sessions including:
  + Facilitate daily TBL/PBL sessions using curriculum developed by a faculty lead.
  + Support instructor and facilitate small groups during academic skills workshops each afternoon.
  + Serve on panels for end-of-day wellness and community building sessions.
* Share your expertise and skills with ambitious student learners.
* Gain valuable experience with individual tutoring and small group instruction.
* Develop and enhance public speaking and presentation skills.
* Develop relationships with entering diverse students from across the WWAMI and foster a built-in cohort of incoming students ready for orientation.

*\* NOTE: For transparency purposes, as in previous years, the stipend is considered by UW to be like a scholarship (non-taxed), and therefore must be reported to the Office of Student Financial Aid. Unfortunately, our office has no wiggle room on this.*

*If you are selected as a PMP mentor and receive financial aid through UW, the stipend will be applied as awarded scholarship and reduces the allocation of other awarded aid (e.g., federal student loans) by an amount equivalent to the stipend. You won’t lose any financial aid awarded but won’t gain any either.*

Sincerely,