

THE OHIO STATE UNIVERSITY

HONORS AND SCHOLARS CENTER

University Honors & Scholars Center

Kuhn Honors & Scholars House 220 W. 12th Ave. Columbus, OH 43210

> 614-292-3135 Phone 614-292-6135 Fax

honors-scholars.osu.edu

October 4, 2017

Dr. Randy Smith Vice Provost Office of Academic Affairs Bricker Hall 190 N. Oval Mall Columbus, OH 43210

Dear Randy:

The University Honors Program is pleased to support the College of Medicine's proposal for a college Honors program. The Honors & Scholars Faculty Advisory Committee has approved the attached proposal, which includes requirements for graduation with Honors in the College of Medicine. We request approval of the program from the Council on Academic Affairs.

There are a few factors to note when reviewing this proposal:

- The Biomedical Sciences major will be the only undergraduate major offered in the College of Medicine. Given the fact that the major was previously housed in the School of Health and Rehabilitative Sciences, undergraduate Honors students currently in that major have been pursuing the Honors program requirements in HRS.
- The program proposed by the College of Medicine is structured almost identically to the one that is approved for the School of Health and Rehabilitative Sciences. This will allow Honors students currently enrolled in the major to move seamlessly from HRS to COM.
- The Honors courses in Biomedical Sciences listed in the proposal are already approved and offered to students; they will move to the College of Medicine with the major.

We are excited to work with the College of Medicine as they embark on their journey with undergraduate students. Please feel free to contact me if you have any questions.

Sincerely,

Linn Van Woerkom, PhD Associate Vice Provost Director University Honors & Scholars Center

College of Medicine Honors Program

- 1. Honors student enrollment in college for autumn 2017.
 - Total: 81
 - ≻Seniors: 18
 - ≻Juniors: 21
 - ≻Sophomores: 19
 - ➤Freshmen: 23
- 2. Majors offered and distribution of Honors students among these
 - Biomedical Science (BMS)
 - Currently the College of Medicine (COM) only offers one undergraduate major.
 However, in the future there is the potential for other majors to be created.
- 3. Advising structure
 - The BMS program manager serves as the primary academic advisor for all BMS students.
 - The COM Honors Program director ensures the students are fulfilling their honors requirements via an annual review process.
- 4. Structure of department and college-level oversight committee
 - Department of Biomedical Education and Anatomy (BMEA) COM Honors Program Committee
 - ≻Members:
 - 1. Melissa Quinn Director Honors Program
 - 2. Dan Clinchot Chair BMEA
 - 3. Alex Grieco Assistant Professor Clinical BMEA
 - 4. John Gunn Director BMS Major
 - 5. Steven Mousetes BMS Program Manager
- 5. Requirements for Honors instructors and research advisors
 - Research advisors for BMS students must be tenure track faculty under the umbrella of the Wexner Medical Center. The research advisors are approved by the BMS faculty director and program manager. If requested by students, faculty from other colleges (e.g., Arts and Science, Engineering, Public Health, etc.) can be considered to serve as research advisors.
- 6. List of Honors and Honors embedded courses offered by college
 - Mastering the Biomedical Literature I (BIOMSCI 2891H): 2 semester hours
 - Mastering the Biomedical Literature II (BIOMSCI 2892H): 2 semester hours
 - Biomedical Science Laboratory Techniques (BIOMSCI 2900H): 2 semester hours
 - Biomedical Science Research Experience I (BIOMSCI 3891H): 5 semester hours
 - Biomedical Science Research Experience II (BIOMSCI 3892H): 5 semester hours
 - Concepts in Healthcare I: Humanistic and Social Issues in Medicine & Biomedical Science (BIOMSCI 4200H): 3 semester hours
 - Concepts in Healthcare II: Introduction to Health Policy and Leadership in Healthcare (BIOMSCI 4210H): 3 semester hours

- Special Topics in Biomedical Science I: Immunology and Infectious Disease (BIOMSCI 4810H): 3 semester hours
- Special Topics in Biomedical Science II: Genetics and Neurological Disease (BIOMSCI 4820H):
 1.5 semester hours
- Special Topics in Biomedical Science III: Cancer Research; Bench to Bedside and Back (BIOMSCI 4830H): 1.5 semester hours
- 7. Honors Program requirements

 - b. Additional requirements to maintain Honors status (e.g., courses, thesis proposal approval, etc.)
 - ➤A student must achieve a total of 55 points by graduation to graduate with Honors, while also maintaining a 3.4 GPA.
 - At the beginning of each academic year, Honors students will submit an Honors Plan for their proposed activities for the coming year. As well, students will submit an Honors Report that documents the points accrued during the last academic year, submitted along with any necessary supportive documentation. To maintain their Honors status, a student must be making documented progress toward completion of the requirements, as well as maintaining the minimum GPA requirements.
 - c. Requirements to enter Honors Program after matriculation or transfer to the university ≫ 3.4 cumulative GPA after completion of one semester of full-time enrollment at Ohio State
 - d. Specific major requirements
 - Three categories (Honors & Graduate Coursework; Research, Scholarship, & Teaching; Leadership & Service) include a list of activities/opportunities for students to accumulate points to achieve the required 55 points by graduation. (Note: This is modeled off the plan that SHRS uses for their Honors Program).
 - e. Requirements to graduate with Honors in the college
 - >3.4 cumulative GPA and successful completion of the COM Honors Program tenets (e.g., coursework, research, leadership, service, etc.)
- 8. Requirements for Honors research distinction (optional or required)
 - Maintain a 3.0 GPA overall and a 3.5 GPA in your COM major
 - Complete an undergraduate thesis project under the advisement of a research advisor
 - You do not need to be in the Honors program to graduate with Distinction
- 9. Forms and documents for college Honors students
 - Attached
- 10. University Honors G.O.A.L.S.
 - The Honors program in the College of Medicine is developed to create a range of experiences that are aligned with the University Honors Program's GOALS of Global Awareness, Original inquiry, Academic enrichment, Leadership development and Service engagement. Therefore, to graduate with Honors, students will complete activities across

three domains to facilitate development in each of these core areas. These activities should reflect experiences that go above and beyond degree program requirements to ensure a supplemental experience worthy of such distinction.

- 11. Potential challenges, changes, issues, etc. on the horizon for your college program as we enter the next academic year
 - As BMS is currently the only undergraduate major under the Department the Honors Program is structured for the BMS students. Once new majors are created there will need to be some modification to the current proposed Honors Program.

College of Medicine Honors Program <u>Honors Points System</u>

The following is a list of the categories in which you must achieve a total of 55 points by graduation to graduate with Honors in the College of Medicine while maintaining a 3.4 GPA. Included is a list of pre-approved opportunities to accrue these points; additional activities may count toward your plan with PRIOR approval from the Honors Director. As the Honors Program is intended to demonstrate experiences that go above and beyond, points cannot be earned for activities completed as part of the requirements for your degree program.

Honors and Graduate Coursework (at least 18 points): points are earned by

completing the following:

- Honors courses
- Honors-embedded courses
- Upper level courses (i.e., 3000-level and above) taken during first two years (upon approval of Honors Director)
- A graduate level course while an undergraduate student.
- One point is earned for every credit hour completed.

Research, Scholarship, and Teaching (at least 14 points): points are earned by completing research, scholarship, and teaching work through the following opportunities.

Honors thesis	20 points
Minor in non-health sciences profession field*	20 points
Minor in health sciences profession field*	14 points
One full semester of study abroad	14 points
Study abroad for part of a semester or as part	5 points
of service project	
Documented contribution to a research or	8 points
review paper submitted for publication in a	
peer-reviewed journal or discipline-equivalent	
publication	
Meaningful contribution to scientific research	5 points
(leadership hours)	
Present a research study at the Denman	8 points
Undergraduate or other research forum	
Serve as a teaching assistant	1 point per credit hour
Attend state or national professional	3 points
association	
Other as approved by the Honors committee	
within the College	

*Programs with a minor required are consider part of requirements of the degree.

Leadership and Service (at least 18 points): Points are earned by completing service and leadership activities which go beyond the clinical and service-learning requirements or prerequisites of the student's academic program. They must be documented by advisor/supervisor.

Perform volunteer services (with completed	1 point per 10 hours
volunteer service verification form)	
Leadership of a student organized project for	3 points per year

recruitment or community-based outreach and engagement activities	
Serve as an officer of a student organization such as a student chapter of a professional organization, or school or university student organization	3 points per year
Serve as member in a university honorary society such as:	3 points per year
 Alpha Lambda Delta (Freshman year class honorary) Phi Eta Sigma (Freshman year class honorary) Mirrors (Sophomore year class honorary) Romophos (Sophomore year class 	
 Komophos (Sophomore year class honorary) Chimes (Junior year class honorary) Bucket & Dipper (Junior year class honorary) Mortar Board (Senior year class honorary) 	
 Sphinx (Senior year class honorary) 	
Member of division, school, college, or university committee	3 points per year
Volunteer at state or national professional meetings	3 points per year
Participation in honors activities (fireside chats, lunch & learn, dinner & dialogue)	1 point per event (max 3)
Other as approved by the Honors committee within the School	