PHILADELPHIA COLLEGE OF OSTEOPATHIC MEDICINE
BIOMEDICAL SCIENCES PROGRAM
TECHNICAL STANDARDS FOR ADMISSION AND MATRICULATION

All PCOM admitted applicants and current/enrolled students (candidates) must meet the Technical Standards set forth below. Therefore, all candidates are required to **attest at the time they accept an offer to matriculate** that they meet the Technical Standards, with or without reasonable accommodations and they **must attest on an annual basis** that they continue to meet the standards. These standards are not intended to deter any candidate who might be able to complete the requirements of the curriculum with reasonable accommodations. **Please closely review the required Technical Standards before completing this form.**

This form is used by a candidate to give notice to the College that the candidate **either satisfies, or is not capable of satisfying** the Technical Standards based on an ADA-recognized disability **with or without accommodation.**

**For each Technical Standard:** Candidate must check either “I will require accommodations” to meet the standard or “I will not require accommodations” to meet the standard.

**For candidates requiring and requesting accommodations associated with a Technical Standard:** Upon submission of the completed Technical Standard Form, you should email Disability Services (disabilityservices@pcom.edu) for instructions on submitting your accommodations requests. You will be required to show documentation associated with each accommodation you are requesting, for every Technical Standard for which you will require accommodations to meet that standard.

Official matriculation and continued enrollment into or in a degree program **cannot be confirmed** unless the Technical Standards Form is completed and returned.

**Please Note:**
If other factors, such as cultural traditions or religious requirements, would preclude you from meeting the Technical Standards, you may **not** request other accommodations on this form, as these factors do not relate to an ADA-recognized disability. However, if such factors apply, you are advised to contact the Equity and Title IX Coordinator (titleixcoordinator@pcom.edu) to discuss the issues and request accommodation. While such requests will be reviewed and considered, there is no assurance that an accommodation will be offered.

**NEXT STEPS:**

1) Please complete the forms, in their entirety, on the following pages. **Keep a copy of each page for your records.**
2) Return the signed forms to the PCOM Office of Admissions at TechStandards@pcom.edu.
Technical Standards

The graduate student in biomedical sciences must have the knowledge and skills to function in a broad variety of academic and research situations and function effectively in classroom and laboratory and clinical settings. In order to carry out the activities described below, biomedical science students must be able to consistently, quickly and accurately integrate all information received, and they must have the ability to learn, integrate, analyze, and synthesize data.

A student must have abilities and skills of five varieties, including: observation; communication; motor; conceptual, integrative and quantitative; behavioral and social. Technological compensation can be made in some areas but a candidate must be able to perform in a reasonably independent manner.

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<tr>
<th>Technical Standards for Matriculation</th>
<th>To Meet This Requirement</th>
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<tr>
<td><strong>Observation and Sensory Skills</strong>: Candidates and students must have sufficient vision to be able to observe demonstrations, experiments, and laboratory exercises in the basic sciences. They must be able to observe demonstrations accurately for proper understanding of the science content.</td>
<td>I will require Accommodation</td>
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<td><strong>Communication Skills</strong>: Students must be able to communicate effectively and sensitively with faculty, fellow students, research subjects and others. Communication includes not only speech but also reading and writing. They must also be able to communicate effectively and efficiently in oral and written form with all members of the research and/or health care team.</td>
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<td><strong>Motor Skills</strong>: Candidates and students should have sufficient motor function and strength and mobility to execute movements required to perform laboratory exercises.</td>
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<td><strong>Conceptual, Integrative, and Quantitative Skills</strong>: These skills include measurement, calculation, reasoning, analysis and synthesis. Problem solving, the critical skill demanded of scientists, requires all of these intellectual abilities. In addition, candidates and students should be able to comprehend three dimensional relationships and to understand the spatial relationships of structures.</td>
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<td><strong>Behavioral and Social Skills</strong>: Candidates and students must possess the emotional health required for full utilization of their intellectual abilities, the exercise of good judgment, the prompt completion of all responsibilities attendant to classwork, laboratory exercises and research. Candidates and students must be able to tolerate physically taxing workloads and to adapt to changing environments, to display flexibility and to learn to function in the face of uncertainties inherent in the scientific environment. Compassion, integrity, concern for others, interpersonal skills, interest and motivation are all personal qualities that will be assessed during the admissions and educational processes.</td>
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Professional Standards

Philadelphia College of Osteopathic Medicine maintains a biomedical science curriculum that stresses clinical applications of biomedical concepts. As part of this training, students may participate in activities involving patients and research subjects. Therefore, it is mandatory that all matriculating students understand and accept these professional responsibilities including fulfilling professional responsibilities to peers, faculty and research subjects, demonstrating professional demeanor at all times and adhering to appropriate dress standards. Successful completion of the curriculum requires that each student demonstrate proficiency and professionalism with all aspects of biomedical science instruction.

Please complete this form and return it in to the Office of Admissions at PCOM, along with your tuition prepayment and the completed New Student Data Form BY DATE.

Please check the appropriate box:

☐ I meet all of the College’s Technical Standards for Admission and Matriculation and do not require accommodations.

OR

☐ I do not meet the College’s Technical Standards for Admission and Matriculation without accommodation. By checking this box, I understand that my acceptance will not be withdrawn but that I should follow the procedure for requesting accommodations.

I understand that I will need to contact Disabilities Services (disabilityservices@pcom.edu) in order to request accommodations. Upon completion of the forms required, the College will assess the accommodations requested to determine if they are reasonable and are able to be met.

This document is for REVIEW ONLY. ONLY accepted candidates will be sent an official copy in the acceptance packet. Failure to sign and return an official copy of this form could delay matriculation or prevent promotion or graduation.