

Biomedicine Application for Committee Interview

Name: _____ Date: _____

MS in Biomedicine: ____ MS in Premedicine: ____ Biomedicine Certificate: ____

Intended Goal: _____

Current GPA: _____ Year of Graduation from EMU: _____

Letters of Evaluation are essential parts of an application to a medical school, health science school, health science job, or a teaching position. We typically write a committee letter involving three persons. The information you provide on this questionnaire is used to help us write an accurate and focused letter of evaluation for you. This information is due prior to the committee interview process. This completed form should be submitted to Cindy Mathews (mathewsl@emu.edu) as an email for processing and will be forwarded to members of the interview/letter writing committee.

General Information

1. How long have you been interested in this area of health sciences as a career?
2. Why are you interested in the health sciences and what do you feel you can contribute as a member of your chosen profession?
3. What extracurricular activities have you participated in that have been especially significant or that have taken considerable time. How may they be related to preparation for your chosen career?
4. What community or church (non-college) activities either in Harrisonburg or in your home community have been important to you?
5. What factors, if any, may have adversely affected your standardized test scores (MCAT, DAT, GRE, etc.) or GPA?
6. What experiences have you had in health-related work? Please describe any people-related volunteer programs in which you have participated. Include an estimate of the number of total hours in each experience.
7. How do you feel you have changed in goals, attitudes, abilities, motivation, etc., during your experience at EMU?
8. Discuss your faith pilgrimage and how the EMU community and your chosen career have or will relate to it.
10. What would you like us to emphasize about you in our letter? What is your strongest qualification?
11. What do you consider to be your greatest weakness? What would you most like to change about yourself?
12. What alternatives to your chosen career or school have you seriously considered? Why have you chosen these?

Reflection On Competencies

In our letters we describe your success in meeting specific core or entry-level competencies. Following is a description of four categories of competencies along with several examples.

Category 1: Thinking and Reasoning Competencies

- **Critical Thinking:** Uses logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions, or approaches to problems.
- **Quantitative Reasoning:** Applies quantitative reasoning and appropriate mathematics to describe or explain phenomena in the natural world.
- **Scientific Inquiry:** Applies knowledge of the scientific process to integrate and synthesize information, solve problems and formulate research questions and hypotheses; is facile in the language of the sciences and uses it to participate in the discourse of science and explain how scientific knowledge is discovered and validated.
- **Written Communication:** Effectively conveying information to others using written words and sentences.

Category 2: Science Competencies

- **Living Systems:** Applies knowledge and skill in the natural sciences to solve problems related to molecular and macro systems.
- **Human Behavior:** Applies knowledge of self, others, and social systems to solve problems related to the psychological, social, and biological factors that influence health and well-being.

Category 3: Interpersonal Competencies

- **Service Orientation:** Demonstrates a desire to help others and sensitivity to others' needs and feelings; demonstrates a desire to alleviate others' distress; recognizes and acts on his/her responsibilities to society, locally, nationally, and globally.
- **Social Skills:** Demonstrates awareness of others' needs, goals, feelings, and the ways social and behavioral cues affect peoples' interactions and behaviors; shows an appreciation and respect for multiple dimensions of diversity; recognizes and acts on the obligation to inform one's own judgment; engages diverse and competing perspectives as a resource for learning, citizenship, and work; recognizes and appropriately addresses bias in themselves and others; interacts effectively with people from diverse backgrounds.
- **Teamwork:** Works collaboratively with others to achieve shared goals; shares information & knowledge with others and provides feedback; puts team goals ahead of individual goals.
- **Oral Communication:** Effectively conveys information to others using spoken words and sentences; listens effectively; recognizes potential communication barriers and adjusts approach or clarifies information as needed.

Category 4: Intrapersonal Competencies

- **Ethical Responsibility to Self and Others:** Behaves in an honest and ethical manner; cultivates personal and academic integrity; adheres to ethical principles and follows rules and procedures; resists peer pressure to engage in unethical behavior and encourages others to behave in honest and ethical ways; and develops and demonstrates ethical and moral reasoning.
- **Reliability and Dependability:** Consistently fulfills obligations in a timely and satisfactory manner; takes responsibility for personal actions and performance.
- **Resilience and Adaptability:** Demonstrates tolerance of stressful or changing environments or situations and adapts effectively to them; is persistent, even under difficult situations; recovers from setbacks.
- **Capacity for Improvement:** Sets goals for continuous improvement and for learning new concepts and skills; engages in reflective practice for improvement; solicits and responds appropriately to feedback.

In this final section, select three to five of the above competencies that best represent your talents and skills; then provide a rationale or explanation of your selection; finally give an example that illustrates how you meet the specific competency.

1. _____ Competency

Rationale for Meeting:

Illustrative Example:

2. _____ Competency

Rationale for Meeting:

Illustrative Example:

3. _____ Competency

Rationale for Meeting:

Illustrative Example:

4. _____ Competency

Rationale for Meeting:

Illustrative Example:

5. _____ Competency

Rationale for Meeting:

Illustrative Example:

16. Please include any additional information that you feel might be helpful in evaluating your character/potential.