

PROGRAM GOAL – Professionalism & Management Skills

The OSU Medical Laboratory Science Program will prepare entry level medical laboratory scientists who demonstrate professionalism reflective of the standards of practice and code of ethics which underlie the profession. This implies the ability to accept responsibility for his/her own work, employ communication, management and human relation skills, work with a diverse patient and staff population, supervise supportive personnel and exhibit readiness for lifelong learning. This goal will be achieved by:

OBJECTIVE 1: Given his/her expected role, the entry level medical laboratory scientist will fully accept the responsibility for the quality of his/her own work. This implies the ability to:

- Demonstrate knowledge of the effect laboratory data has upon patient care
- Demonstrate a concern for patient care
- Identify and accept his/her own strengths and weaknesses

OBJECTIVE 2: The entry level medical laboratory scientist will communicate his/her own message so that it is understood by the intended person or persons. This implies the ability to:

- Communicate effectively using various methods (oral, written, electronic, etc.)
- Translate ideas, facts, and concepts to persons within the context of his/her work
- Transcribe and keep accurate and effective records
- Send accurate and effective reports to the appropriate person or agency
- Maintain records according to legal, governmental, and other professional regulations

OBJECTIVE 3: The entry level medical laboratory scientist will demonstrate the ability to cooperate with persons involved in the context of his/her own work in a manner which reflects consideration of the relevant human relations factors. This implies the ability to:

- Relate his/her role to that of other persons in the context of his/her work
- Demonstrate an ability to employ human relations skills when dealing with others
- Recognize the potential productivity of a group effort
- Recognize basic human needs in self and others
- Demonstrate sensitivity for diversity in the workplace and patient population

OBJECTIVE 4: The entry level medical laboratory scientist will employ basic management skills of organization, budget and planning in accordance with governmental and/or institutional policies and regulations. This implies the ability to:

- Plan, organize, implement, evaluate, and advise
- Utilize financial information to balance cost with quality
- Implement laws, regulations and accrediting standards within operating requirements
- Comply with regulations and guidelines of relevant governmental and non-governmental agencies

OBJECTIVE 5: The entry level medical laboratory scientist will supervise all work performed and personnel in his/her area of supervision using human relation factors and principles of administration to the extent that quality and efficiency of laboratory functions are assured. This implies the ability to:

- Ensure appropriate laboratory and staff utilization to optimize patient outcomes
- Orient supportive personnel and/or students to policies, equipment and procedures
- Assign responsibilities to supportive personnel
- Evaluate personnel and/or student performance
- Advise supportive personnel

OBJECTIVE 6: The entry level medical laboratory scientist will provide learning experiences for supportive personnel and MLS students in accordance with established theories of learning and instructional strategies to the extent that such instruction is effective and relevant to the needs of the profession. This implies the ability to:

- Identify opportunities for continuing education
- Establish and deliver learning experiences
- Evaluate learning (content and process)

OBJECTIVE 7: The entry level medical laboratory scientist will demonstrate an awareness of the need for continuing education in terms of professional growth and development. This implies the ability to:

- Logically formulate career goals and objectives
- Assess his/her strengths and weaknesses
- Identify changes in the profession
- Identify available resources for continuing education