Clinical Laboratory Science Transcript

**Slide 1 (Welcome):**

Hello and Welcome to ECU! My name is Melissa Watterson and I will be your academic advisor if you are interested in the clinical laboratory science major also referred to as clinical lab. Today I will be going over everything you need to know about the clinical lab major if you are considering this field.

**Slide 2 (Meet your Advisor):**

Hey! That’s me! Here is just some things to know about me as your academic advisor. Along with begin a graduate from ECU two times for my undergraduate and master’s degree, I have been advising since 2017, I also teach public speaking through the school of communication at ECU. My undergraduate advising areas consists of: Speech and hearing sciences, rehabilitation services, clinical lab science, and I also advise for students that are interested in Pre-physician assistant and Pre-physical therapy.

**Slide 2 (What is Clinical lab?):**

**Professional Duties Include:**

- Identification of normal and abnormal blood cells
- Culture and identification of bacterial pathogens
- Processing blood products for transfusion
- Performing tests for metabolic diseases
- Laboratory test result interpretation
- Operation of laboratory instrumentation
- Monitoring test quality control
- With experience, work as supervisor or laboratory manager

**Consider this profession if you:**

- Have a strong interest in science
- Want a career in health care with minimal patient contact
- Like challenge and responsibility
- Like to solve problems
- Are a team player
- Work well under pressure
- Are self motivated
- Enjoy working with computers
Slide 4 (What courses will I be taking?):

So what courses will I be taking? There are two words that you may hear during your time here in this major. Intended and declared. Intended means that you have not been admitted into the program yet. Declared means that you have (yay). When you are intended you will be taking general education courses along with all of your biology and chemistry pre-req courses for the major. When you are declared, you are only taking CLSC courses.

Slide 5 (Degree Plan):

This is a copy of our generic 4 year degree plan. You see that you are looking at about 15 hours each semester to graduate on time. This degree plan will be sent to you or, you can take a screenshot of this slide and keep it!

Slide 6 (Admissions process):

Our admissions process includes an application once a year. Admission into ECU does not guarantee admission into this program. To be considered, you must have completed all pre-req courses with a C or better, and all general education courses. You also need a minimum GPA of a 2.0 overall, a 2.0 in all chemistry courses, and a 2.0 in all biology courses. You normally apply around your sophomore year when you have about 42 hours completed.

Slide 7 (My recommendations for your fall schedule):

This screenshot should look familiar as it comes from the PIER website. This is to help you with your fall registration! For more information, please visit the PIER website.

Slide 8 (Career Options):

• Medical laboratory scientists may also be employed in laboratories in:
  • Research labs
  • Educational settings
  • Physician's office
  • Public health
  • Biotech company
  • Medical equipment company
  • Research and development
  • Quality control

Sales and service of laboratory instruments and supplies

Forensics
• Governmental agencies
• Military
• Veterinary offices

**Slide 9 (Contact information/closing slide):**

I hope that you were able to learn more about our rehabilitation services major at ECU. I can't wait to meet you! Here is my contact information if you have any additional questions for me. Go pirates!