

- ▶ Would you like the opportunity to work in multiple health settings?
- ▶ Do you want to make an immediate impact on people's lives?
- ▶ Are you interested in diagnostics and treatment?

**JOIN AN IN-DEMAND PROFESSION OFFERING A HIGHLY SATISFYING CAREER**

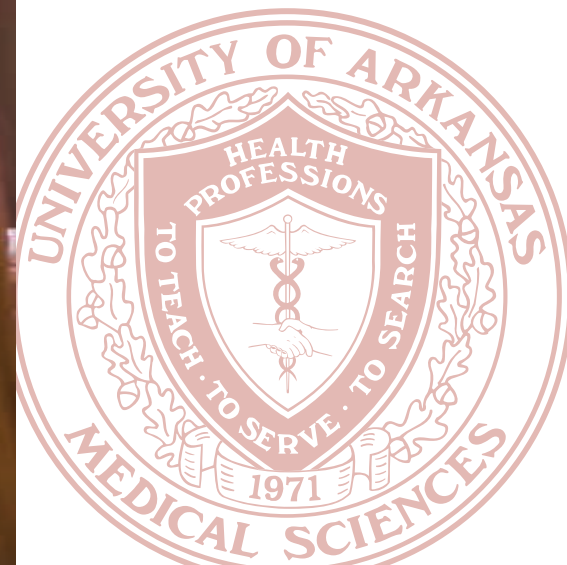


“ The hands-on experiences offered by the UAMS Cytotechnology Program is not only enjoyable, but very beneficial. Cytotechnology is a great career path for someone who's intrigued by the microscope and is looking forward to becoming a great asset to the health care profession. ”

Ashley Moreland, Bachelor of Science in Cytotechnology, Class of 2016

For more information, contact:

**CHP Welcome Center at 501-686-5730**  
**[healthprofessions.UAMS.edu](http://healthprofessions.UAMS.edu)**



**UAMS**

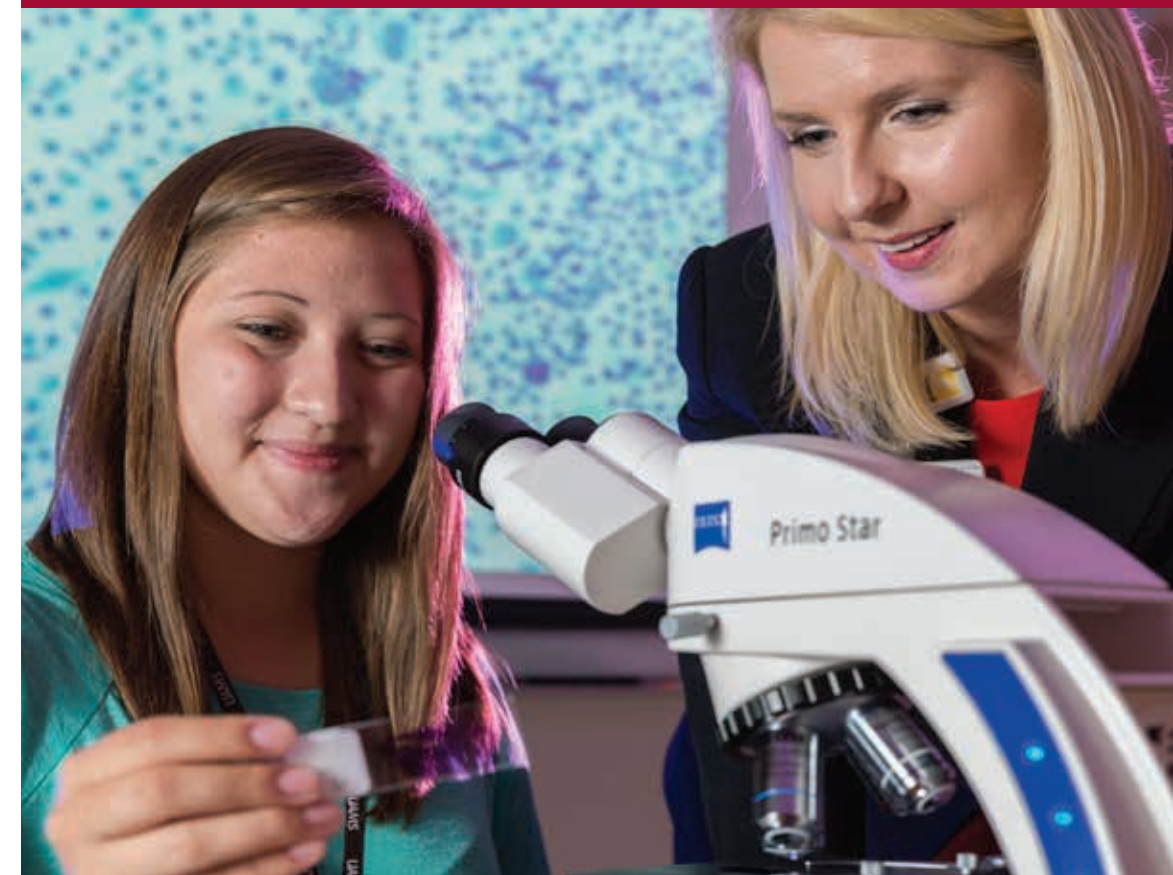
College of  
Health Professions

4301 W. Markham St., #619  
Little Rock, AR 72205

**CYTOTECHNOLOGY**

**UAMS**

College of  
Health Professions



## A REWARDING PROGRAM THAT COMBINES LAB INSTRUCTION WITH PRACTICAL EXPERIENCE

Cytotechnologists are essential members of the health care team and play an integral part in the total health care of patients. The University of Arkansas for Medical Sciences (UAMS) cytotechnology program provides students with the opportunity to integrate concepts of cytopathology and practical competence.

In addition to classroom and laboratory instruction, students experience several full-time clinical internships. Graduates earn a Bachelor of Science in Cytotechnology and are eligible for the national certification examination.



### Help Physicians Diagnose Disease and Cancerous Conditions

As a cytotechnologist, you will:

- Work side by side with doctors as an integral member of the health care team providing critical assessment and analysis.
- Apply specific criteria to determine whether cells are normal, inflamed, precancerous or malignant.
- Recognize abnormalities in cell structures and microscopically evaluate body cell samples.
- Perform a variety of diagnostic and research procedures, including cell specimens and initial microscopic evaluation of cellular material.
- Help physicians diagnose and treat cancer before symptoms occur or before it can be detected by other methods.
- Be responsible for quality improvement, laboratory management and administration, teaching, research and health education.

### Integrate Concepts of Cytopathology and Practical Competence

- Training begins in the classroom with lectures and microscopy work and moves to the laboratory to hone skills.
- Enjoy abundant practice in various clinical settings with several full-time internships through specially designated laboratories.
- The program actively creates opportunities to work as part of the health care team before graduation, so students experience the patient-centered approach of health care today.
- Excellent instruction prepares graduates for work in diverse settings, including hospitals, clinics and laboratories.

### Cytotechnology Offers Graduates Ample Opportunities

- Cytotechnology is one of several health care fields facing critical shortages.
- According to the U.S. Bureau of Labor Statistics, the growth rate for cytotechnology is much faster than the average occupation.
- The demand for experienced cytotechnologists continues to grow and is expected to continue over the next decade, according to national labor statistics.
- As a result of new cancer screening and identification techniques, cytotechnologists will continue to play an invaluable role in the diagnosis and treatment of this disease.
- Cytotechnologists are reliable problem solvers who set high standards and expect quality in the work they perform.
- Most cytotechnologists work in hospitals or laboratories, but there are also opportunities in research and education.

### Earn a Bachelor of Science in Cytotechnology

Through a 12-month, full-time program with one class of up to 10 students beginning each fall semester, students receive classroom and laboratory instruction, in addition to clinical internships.