EXCEL
Careers for Advanced Professional Studies

A high school program for juniors & seniors starting in August 2017 where you will:

- Work side-by-side with professionals in the business community to test-drive careers in the fields of
  - MEDICAL SCIENCES
  - CONSTRUCTION
  - TEACHER PREP
  - TECHNOLOGY SOLUTIONS

- Solve real problems through project-based hands-on learning, by visiting job sites and becoming a student intern.

- Earn college credit and industry certifications to help you get one step closer to reaching your dreams!

What's Excel?
How do I Register?
Want more info?

See your Counselor

Visit our webpage at www.lrsd.org/EXCEL
Advanced Studies for Medical Sciences
Everyone needs health care. If you feel you have a calling to care for others, won’t faint at the sight of blood, and interested in learning more about careers in the field of medical services, the Advanced Studies for Medical Sciences may be the class for you. This course offers students the opportunity to gain real-world experience in the health care field through rotations and observations in a hospital and clinic environments. Students will engage in project-based learning and have the option of concurrent credit with Pulaski Technical College. The year-long course meets daily for a block of 2.5 hours.

Advanced Studies for Construction Technology
The constructions industry is busy building new structures and renovating and repurposing existing structures in Central Arkansas. Are you interested in a career in the field of construction? If so, Advanced Studies for Construction course is for you. This class provides the opportunity to gain first-hand knowledge of the construction industry in safety, basics of construction, framing, and reading building plans, and wide array of construction-related occupations. Students will visit and complete internships at local construction projects to learn basics of building construction. Student will engage in a hands-on, real world project complete with internships and have the option of concurrent credit with Pulaski Technical College. The year-long course meets daily for a block of 2.5 hours.

Advanced Studies for Technology Solutions
Considering a career in computer technology? Then you need this course! This innovative program meets off campus at a business and engineering technology locations. Students in the program will gain insight into the technology industry and the limitless career opportunities associated with this industry. Learn how to use the tools, equipment, technologies and materials needed in technology services. Students will research real-world problems and complete a final projects, internship, and professional portfolio with accomplishments for interview and employment purposes. Students will have the option of concurrent credit with Pulaski Technical College. The year-long course meets daily for a block of 2.5 hours.

Advanced Studies in Education
Teachers do more than teach, and their impact extends far beyond the classroom. As a teacher, you are more than just an educator: you are a mentor, a confidant and a friend. One of the most common reasons to become a teacher is to make a difference in the lives of as many students as you can. Are you interested in becoming a teacher? If so, the Advanced Studies in Education course is for you! Get an up close and personal look at what it means to be a teacher. Students in this course will receive on-the-job experience where they will gain advanced knowledge and hands-on experience in the field of education. Students will complete and internship and a real-world project under the guidance of a professional educator. Students will have the option of concurrent credit with Pulaski Technical College. The year-long course meets daily for a block of 2.5 hours.