University of North Alabama & University of Alabama

Dual Degree Engineering Program (3+2)



Students will earn a degree from UNA in one of four majors

- Mathematics
- Computer Science
- Physics
- Chemistry

and then complete an Engineering degree from UA in one major

- Mechanical Engineering
- Electrical Engineering
- Chemical Engineering
- Aerospace Engineering
- Civil Engineering
- Computer Engineering
- · Metallurgical Engineering

The DDEP is designed to be completed in 3 years at UNA and 2 years at the University of Alabama. UNA also offer a Pre-Engineering Program (PREP) where students study for approximately 2 years at UNA and then transfer to another Engineering institution to complete a single degree.

Engineering. Students who wish to prepare for a career in one of the many fields of engineering have two options at the University, a 3+2 dual degree program and a pre-engineering program. For advisors in specific areas, see the Department of Mathematics.

1. Dual Degree Engineering Program (DDEP). The DDEP program is a 3+2 year curriculum plan offering students the opportunity to earn two bachelor's degrees in 5 years. One undergraduate degree will be in a participating major at UNA and the other degree will be awarded in engineering from a partner institution. Degree programs participating in the DDEP at UNA are Chemistry, Computer Science, Mathematics, and Physics.

The specific curriculum for each DDEP student will depend on 4 factors. Each student will select a major program at UNA, a partner engineering school, and an engineering major to determine their program of study. Additionally, DDEP students may participate in the UNA Honors Program. Each DDEP student must meet the admission requirements for transfer students at the selected engineering institution.

2. Pre-engineering Program (PREP). The pre-engineering program allows students to complete one to two years of the coursework common to most engineering programs. Through the program outlined below* and advisement from a pre-engineering advisor each term, students will prepare for transfer to an appropriate engineering school.

For more information contact the Department of Mathematics at UNA. http://www.una.edu/math/

Degree Pairings University of North Alabama / University of Alabama

UNA	UA
Chemistry	Chemical Engineering
	Metallurgical Engineering
Computer Science	Mechanical Engineering
	Aerospace Engineering
	Computer Engineering
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Mathematics	Mechanical Engineering
	Electrical Engineering
	Chemical Engineering
	Aerospace Engineering
	Civil Engineering
	Computer Engineering
	Metallurgical Engineering
Physics	Mechanical Engineering
	Electrical Engineering

UNA Program	DDEP Advisor
Chemistry	Dr. Brent Olive, bsolive@una.edu
Computer Science	Dr. James Jerkins, jajerkins@una.edu
Mathematics	Dr. Cynthia Stenger, clstenger@una.edu
Physics	Dr. Brian Thompson, dbthompson@una.edu

 $\label{eq:decomposition} \mbox{DDEP Leadership Team}: \qquad \mbox{Dr. Cynthia Stenger, clstenger@una.edu}$

Dr. James Jerkins, jajerkins@una.edu

PREP students are advised in the UNA Department of Mathematics.

UNA Admissions: http://www.una.edu/admissions/UNA Financial Aid: http://www.una.edu/financial-aid/