

MITE APPLICATION

PLEASE PRINT OR TYPE

NAME _____

ADDRESS _____

CITY _____

STATE _____

ZIP CODE _____

TELEPHONE NUMBER () _____

HIGH SCHOOL NAME _____

E-MAIL _____

SAT SCORE _____ ACT SCORE _____

CURRENT GRADE _____

CUMULATIVE HIGH SCHOOL GPA _____

APPLICATION DEADLINE: APRIL 10
NOTIFICATION DEADLINE: MAY 31

Tuskegee University is accredited with the Southern Association of Colleges and Schools Commission on Colleges to award baccalaureate, master's, doctorate, and professional degrees. Contact the Commission on Colleges at 1866 Southern Lane Decatur, GA 30033-4097 or call 404-679-4500 for questions about the accreditation of Tuskegee University.

Pre-College Programs

In

ENGINEERING

For further information contact:

Toya Dean
Coordinator of Student Activities
Tuskegee University
200 Luther Foster Hall
Tuskegee, Alabama 36088
Phone: (334) 727-8946 or (334) 727-8355
Fax: (334) 727-8090
E-mail: tdean@mytu.tuskegee.edu

Or visit the
University website at: www.tuskegee.edu

SOLUTION FOR SUCCESS

Never before has technology played such a crucial role in our lives as it does today. Nor has the need for qualified engineers who can apply that technology been so great. Companies around the world are hiring Tuskegee University engineering graduates. Our graduates are helping to provide comprehensive solutions to technology as well as environmental problems. They are also involved in a variety of exciting areas, from exploring the mysteries of outer space, to developing synthetic fuels for high performance engines. If you are drawn to engineering, Tuskegee can provide you with the right balance of technical knowledge, a great liberal arts foundation, as well as superior business and management skills that you will

need in order to take advantage of the opportunities that lie ahead.

PROGRAMS

The College of Engineering (CE) offers degree programs in Aerospace Science Engineering, Chemical Engineering with an Environmental, Biochemical Engineering and Pre-Med option, Electrical Engineering and Mechanical Engineering. Each program leads to the Bachelor of Science Degree. Students may also earn a Master of Science in Electrical Engineering, System Engineering or Mechanical Engineering, Materials Science or a Ph.D. in Materials Science and Engineering.

OVERVIEW

For nearly 30 years, Tuskegee University has administered a comprehensive pre-college program designed to recruit, prepare and graduate minorities in engineering. High school rising and graduating seniors spend from one to eight weeks on campus, depending on the program in which they are enrolled, taking classes, engaging in research, attending seminars, performing experiments and attending carefully designed field trips. These activities are designed to motivate and prepare students for study and careers in engineering. Students will also have access to campus resources including computers, libraries, athletic facilities and health services.

MITE

Minority InTo Engineering I (MITE) is a one-week summer program designed for motivated minority rising juniors in high school to introduce them to the exciting world of engineering. MITE offers an in-depth, on-campus opportunity that allows students to participate in lectures, laboratory demonstrations, and facility tours, as well as to perform hands-on engineering projects with Tuskegee faculty, students and alumni.

Minority InTo Engineering II (MITE) is a one-week summer program designed for motivated minority rising seniors in high school. The purpose of the program is to introduce them to the exciting world of engineering. The program offers an in-depth, on-campus exposure for rising high school seniors. This great opportunity allows students to participate in lectures, laboratory demonstrations, and facility tours, as well as to perform hands on discipline oriented engineering projects with Tuskegee faculty, students, and alumni.

All **MITE** participants are required to pay a \$50 application fee. Upon acceptance to the program, the participants will be responsible for an enrollment fee and any personal expenses. MITE I is offered in June and MITE II is offered in July.

How Can You Participate in MITE?

- ❖ Be a rising high school junior or senior with a 3.0 GPA or better*
- ❖ Complete and submit **MITE** application.
- ❖ Letter of Recommendation
- ❖ Official Transcript
- ❖ Include a non-refundable application fee of \$50 with your application (Check or Money Order), a transcript and ACT or SAT scores.

FASTREC

Freshman Accelerated Start- up and Training for Retention in Engineering Curricula (FASTREC) is an eight-week long summer program offered to high school graduates who are eligible for, or have been accepted for admission to Tuskegee University. You can pursue an intensive course of study in mathematics, engineering and study skills.

FASTREC I is a great opportunity for those students who are college calculus ready with a minimum SAT math score of 540/ACT math score of 24. Students will begin their engineering education early and earn up to seven credits towards their BS degree in Engineering.

FASTREC II is a great opportunity for those students who need more preparation in mathematics. They will learn the fundamentals of math and start on a great path towards engineering. This special pre-engineering summer program provides students with an early opportunity to begin their engineering education, earning up to seven credits.

At the end of the **FASTREC** Program, industry sponsors award scholarships to selected students depending on their academic performance in the program. These scholarships are tenable at Tuskegee University **ONLY**. **FASTREC** will be offered during the summer session which begins in **June**.

Students selected to participate in **FASTREC** are awarded full tuition and book scholarships for the summer program. Upon acceptance all students will be required to pay room and board. All **FASTREC** students are required to stay on campus. Students are also required to provide their own transportation to and from Tuskegee University.

How Can You Participate in FASTREC?

- ❖ Have been accepted to Tuskegee University and have paid your enrollment fee to the university.
- ❖ Include a transcript, ACT or SAT scores, Letter of Recommendation and a Non-refundable application fee of \$100 (Cashiers Check or Money Order).

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HIGH SCHOOL NAME _____

E-MAIL _____

SAT SCORE _____ ACT SCORE _____

CURRENT GRADE _____

CUMULATIVE HIGH SCHOOL GPA _____

APPLICATION DEADLINE: April 10
NOTIFICATION DEADLINE: MAY 1

Please check the discipline that interests you most:

- | | |
|--|---|
| <input type="checkbox"/> Aerospace Engineering | <input type="checkbox"/> Electrical Engineering |
| <input type="checkbox"/> Chemical Engineering | <input type="checkbox"/> Mechanical Engineering |