3+2

"3 + 2" Dual Degree Program: Earn

## **FIRST** Bachelor of Science Degree

at Fayetteville State University and

## **SECOND** Bachelor of Science Degree in Engineering at North

Carolina State University in 5 Years



Students who enroll in the "3+2" Dual Degree Program attend FSU for approximately 3 years, majoring in

- Chemistry
- · Computer Science or
- Mathematics

Then, upon successful completion of all requirements, FSU students attend NCSU's College of Engineering to complete a second major in

- Chemical Engineering
- Computer Engineering
- · Electrical Engineering or
- · Civil Engineering

After successful completion of the admission, transfer and academic requirements of both institutions, students will be awarded two degrees.



#### At FSU

Chemistry prepares students for careers as professional chemists, dentists, medical doctors, pharmacists, optometrists, and science educators, and for graduate or professional studies. This degree also can lead to earning a degree in chemical engineering.

Computer Science at FSU is accredited by CAC/ABET (the Computing Accreditation Commission of ABET, Inc). This degree prepares students for careers as computer and information scientists, programmers, software engineers, systems analysts, database administrators, network and systems administrators, data communications analysts, and for graduate or professional studies. This degree also can lead to earning a degree in computer or electrical engineering.

Mathematics prepares students for careers as actuaries, operations research analysts, statisticians, economists, financial analysts, market and survey researchers, personal financial advisors, physicists and astronomers, and mathematics educators. This degree also can lead to earning a degree in civil engineering.

# 3+2 dual degree <u>program</u>

# Admission Requirements

- Applicants for the "3+2"Dual Degree Program must apply for admission to FSU and meet all requirements for unconditional admission.
- Initially, applicants are admitted to FSU with the intent to pursue the dual degree program and will be advised by the FSU Engineering Program Coordinator about the curriculum plans agreed upon by FSU and NCSU.
- Admitted students may be required to enroll in FSU Summer School immediately preceding the first year of study or in subsequent years to remain on track to transfer to NCSU.
- At the end of the first year of study, FSU students should apply for official admission into the FSU/NCSU
  Dual Degree Engineering Program.
  Acceptance in the program is based on the student's Grade Point Average (GPA) in science and mathematics courses, which must be at least a 3.0.
- Upon acceptance by NCSU, students will receive an acceptance letter from the College of Engineering, further specifying the requirements for transition from FSU to NCSU.
- Admitted students in the dual degree program will be required to enroll in courses based on the curriculum guide approved by FSU and NCSU. Any variation from the required courses must be pre-approved by the program coordinator and the appropriate department chairs.



## Financial Aid

The Office of Financial Aid at FSU provides information to students who seek financial assistance. For more information, contact: finaid@uncfsu.edu or (910) 672-1325.

### **Contact Info**

For more information about the 3+2 Program, either of the engineering majors, or admissions, contact one of the following:

## FSU "3+2" Dual Degree Engineering Program

Dr. Shubo Han, Program Coordinator Lyon Science Annex 334 shan@uncfsu.edu • (910) 672-1303

## FSU Department of Chemistry and Physics

Dr. Cevdet Akbay, Chair STB 305 cakbay@uncfsu.edu • (910) 672-1943

## FSU Department of Mathematics and Computer Science

Dr. Radoslav Nickolov, Chair STB 205 rnikolov@uncfsu.edu • (910) 672-2265

#### Academic Advisor

Mrs. Andrea Bennett STB 112 abenne18@uncfsu.edu • (910) 672-2913

#### Office Administrator

Ms. Brenda Fuller STB 305 bfuller@uncfsu.edu • (910) 672-2441

#### **FSU Office of Admissions**

Collins 106 (910) 672-1371 • Toll Free: (800) 222-2594 admissions@uncfsu.edu

