**Information and Computational Science (Statistics and Financial Actuarial Science)**

The major aims at training senior actuary with good mathematical knowledge, with modern management theoretical foundation, master the basic theory, basic knowledge and basic skills and methods of statistics and financial actuarial science, as well as basic knowledge of financial laws, master statistics, probability and finance, with the knowledge and ability of business management.
Enrollment Advantage
The school of Science has ZUST Research Institute of Applied Mathematics, Financial Mathematics Laboratory, Key Laboratory of the Basic Mathematics of University, Information and Computing Science laboratory which are funded Provincial Department of Finance. The school of Science has two provincial key disciplines basic mathematics and applied mathematics.
The school of Science cooperates with Wilhelmshaven/Oldenburg/Elsfleth University of Applied Sciences of German, carrying out 2+3 program, students and faculty exchange program and so on.

**Main courses**
Statistics
Principles of Western Economics
Principles of Finance
Econometrics
Financial Engineering
Actuarial Science
International Financial Law
Operation Research
International Investment
Accounting for Banking
Financial Management
Transition and Development of Chinese Finance
Seminar on the Issues of Contemporary China’s Finance

**Graduation Orientation**
The graduates can be engaged in actuarial analysis, design, management and evaluation employed at government, business, financial institutions and scientific research units.