GRADUATION
Graduates of the Engineering with a Second Major in Business programme will be awarded a Bachelor of Engineering in their chosen Engineering major with a separate certificate for the second major in Business.

CAREER PROSPECTS
With the Bachelor of Engineering with a Second Major in Business, you will have the versatility to choose from a wide range of career options in economic sectors such as:
- Aerospace Industries
- Banking and Financial Services
- Business, Engineering and Design Consultancies
- Educational and Research Institutions
- Government Agencies
- Manufacturing, Petrochemical and Pharmaceuticals Industries
- Technical Sales and Marketing

Broad and diverse range of career functions includes:
- Accounting and Finance
- Technical Marketing and Business Development
- Community Management and Trading
- Market Research and Product Development
- Management of Engineering Operations and Projects

ADMISSIONS REQUIREMENTS
Candidates must meet the minimum entry requirements of Engineering and Business programmes, including the following minimum subject requirements:
- H2 Level pass in Mathematics or equivalent, and
- H2 Level pass in Biology/Chemistry/Computing/Physics or equivalent, and
- H1 Level pass in Physics or equivalent, and
- H1 Level pass in General Paper/Knowledge & Inquiry or 'O' Level pass in English

TUITION FEES AND SCHOLARSHIPS
The tuition fees for the Bachelor of Engineering with a Second Major in Business programme will be pegged to the fees for the Bachelor of Engineering programmes. Eligible students may be considered for scholarships that include fully-paid subsidised tuition fees and living allowance. Scholarship awards are pegged to the fees for the Bachelor of Engineering programmes. Eligible students may be considered for accounting and business that assure the degrees NBS confers are recognised around the world.

INFORMATION AND ENQUIRIES
For more information and enquiries on the Bachelor of Engineering with a Second Major in Business programme, please visit http://coe.ntu.edu.sg/EngBizMajor.

COLLEGE OF ENGINEERING
CoE is one of the largest engineering colleges in the world and a recognised leader in engineering research, practice and education. With research output ranked among the top five universities in Engineering globally, CoE produces graduates who are highly sought after by employers for their analytical, problem-solving and entrepreneurial skills. Completing six schools, each driving innovation in new areas with the latest technological advancements, the College is raising and empowering a new generation of engineers to meet the challenges of the real world. Be equipped for leadership and career mobility with this broad-based curriculum that integrates engineering education with essential multi-disciplinary education, imparting industry-salience, global-mindedness and intercultural competence.

NANYANG BUSINESS SCHOOL
NBS nurtures leaders who understand and balance the interests of people, businesses and the environment to secure a sustainable future for the world. The core curriculum is centred on building a foundation of critical and independent thinking, underpinned by real-world relevance, strong industry ties, and academic rigor that has been acknowledged worldwide. Be prepared for the modern business world with courses that cover ethics, leadership, communication skills and environmental responsibility. Strengthen your adaptability, creativity and sensitivity with the cultural diversity that is an integral part of the NBS experience. NBS is also home to Professor Vijay Eswaran, who has been recently named the world's best business professor by the Economist Intelligence Unit.

ENGINEERING WITH MANAGEMENT PERSPECTIVE
Bachelor of Engineering (Eng) with a Second Major in Business

Second Major in BUSINESS

eng-i-neer-ing (en-juh-neer-ing) the art or science of making practical application of the knowledge of pure sciences, as physics in chemistry and mathematics.

ACCREDITATION
All Engineering programmes offered by CoE are accredited by The Institution of Engineers Singapore, the Singapore Pioneering Research Grant, the Washington Accord is an international agreement for mutual recognition of substantial equivalence of engineering academic programmes worldwide, in satisfying the academic requirements for the practice of engineering as a profession. NBS is the first business school in Singapore, and the third in Asia, to be accredited by the European Quality Improvement System (EQUIS) and Association to Advance Collegiate Schools of Business (AACSB). NBS is also one of only 10 business schools outside of the US to be accredited with the AASCB in Accounting. These are the most widely recognised quality assurance standards for accounting and business that assure the degrees NBS confers are recognised around the world.

*Source: G2 World of Knowledge, Essential Science Indicators, 2015.

MANAGEMENT PERSPECTIVE

MANAGEMENT PERSPECTIVE
AN EDUCATION THAT SETS YOU APART

Bachelor of Engineering with a Second Major in Business

Nanyang Technological University’s foremost colleges, College of Engineering (CoE) and Nanyang Business School (NBS), jointly offer a unique degree programme that will equip you with both engineering and business knowledge, as well as competencies relevant for the global marketplace. Acquire a distinct competitive advantage over your peers and enjoy better market value, career options, opportunities and mobility across the full breadth of the job market. This is designed for candidates who enjoy a challenging academic programme that combines the technical, hard skills of Engineering with the soft skills of management and leadership inherent in Business studies.

PROGRAMME STRUCTURE

The structure of the Bachelor of Engineering with a Second Major in Business programme integrates the requirements of both the Engineering and Business majors within the typical candidature of 4 years. The Year 1 curriculum incorporates Business foundation courses along with the Engineering major courses. From Year 2, the Business major component branches into 6 advanced business tracks and students will be streamed via a combination of student option and academic performance.

Business Major Tracks

Accounting

The Accounting track will equip you with a good understanding of the financial, legal and taxation regimes within which companies operate. You will learn to interpret, analyse and use financial statements of companies for both internal and external decision making purposes. Additionally, selected courses in the Accounting track will qualify you for course waivers in NBS’ postgraduate Master in Accountancy Programme, which serves as a gateway for non-accounting graduates to enter in the Singapore Qualification Programme to qualify as Chartered Accountants of Singapore.

Business Analytics

This programme complements your engineering knowledge by leveraging on your technical training and prepares you for fulfilling careers such as in the area of business consulting.

Finance

As Singapore thrives as a regional and global financial centre, professionals with financial knowledge and skills will be highly valued and in great demand. The Finance track provides you with financial training and knowledge to understand and keep pace with the constantly evolving financial sector.

International Trading

Singapore is the largest physical commodities trading hub in Asia and home to more than 400 global trading companies that have anchored their strategic global or regional functions here. With a bustling ecosystem of offshore traders and supporting industries, it is estimated that Singapore will need to grow the talent pool for the trading sector by approximately 500 per year to ensure a healthy pipeline of talent to fuel and sustain the continued growth of the sector. The International Trading Programme prepares you for attractive careers in the lucrative commodity trading sector and value chain.

Marketing

The Marketing track adopts a strong global perspective and real-world orientation, providing you with exposure to a variety of marketing functions including brand and product management, trade marketing, advertising and marketing research. Build a strong foundation in market analysis, planning and decision-making techniques as well as consumer and business behaviour theories relevant to modern marketing practice.

Operations Management

Be equipped with the necessary skill sets and competencies to manage a company’s business operations and supply chains more efficiently and effectively. Coupled with engineering knowledge and technical know-how, you will develop a deeper appreciation and understanding of both the technical and operational aspects of any industry in the international business environment.

Programme Options

<table>
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<th>Engineering Major</th>
<th>Business Major Tracks</th>
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<td>Accounting</td>
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<td>Bioengineering</td>
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<td>Chemical and Biomolecular Engineering</td>
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