



## **Draft Module Catalog**

**China Jiliang University (CJLU), Hangzhou, China  
Course list for March intake, 2019**

|                            |   |                       |   |
|----------------------------|---|-----------------------|---|
| <b>Module<br/>C0712L05</b> | <b>Telecommunication Circuit Design</b> |                       | <b>Business<br/>Management</b>                |
| <b>Semester:</b>           | 2018-2019-2                             | <b>Prerequisites:</b> | Analog circuit                                |
| <b>Contact Hours:</b>      | 2 per week                              | <b>Credit Points:</b> | 2   |
| <b>Type of Subject:</b>    | Elective                                | <b>Assessment:</b>    | Attendance and assignment 30%, Final Exam 70% |

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| <b>Teaching Method:</b>                | Lectures, Exercises, Projects  |
| <b>Lecturer:</b>                       |  |
| <b>Objectives / Learning outcomes:</b> | Students who successfully complete this course will understand the subjects of communication circuit courses, become familiar with the composition of communication systems and basic working principles of radio transmitting and receiving equipment, learning how superheterodyne receivers work. This section is the basics of communication circuits, which designed to guide students to establish the concept of communication systems, lay the foundation for the introduction of the follow-up module circuit.  |
| <b>Content:</b>                        | <p>Basics</p> <ul style="list-style-type: none"> <li>- To understand the research object of communication circuit course</li> <li>- To master LC series parallel resonant frequency selection and impedance switching principle</li> <li>- To understand the noise figure, the definition of equivalent noise temperature, and the relationship between them</li> <li>- To master the amplitude modulation circuit, amplitude demodulation circuit, mixer circuit model Data Parallelism</li> <li>- To master the basic principles of the feedback oscillator: start-up conditions, balance conditions and stability conditions</li> <li>- To master the basic components of phase-locked loop, working principle</li> <li>- To master the frequency modulation signal, the phase modulation signal mathematical expression</li> <li>- To familiar with the main technical requirements of high-frequency power amplifier, to understand the task of high-frequency power amplifier, classification, etc.</li> </ul> |
| <b>Workload:</b>                       | <p><b>Contact hours:</b></p> <ul style="list-style-type: none"> <li>- Lectures 32 hours</li> </ul>   |
| <b>Language:</b>                       | English  |
| <b>Curricular relevance:</b>           | Bachelor Business Management   |
| <b>Literature:</b>                     |  |
| <b>Required Reading:</b>               |  |

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| <b>Module<br/>C0712L15</b> | <b>Advances in Information Retrieval</b> |                       | <b>Business<br/>Management</b>                |
| <b>Semester:</b>           | 2018-2019-2                              | <b>Prerequisites:</b> |   |
| <b>Contact Hours:</b>      | 2 per week                               | <b>Credit Points:</b> | 2   |
| <b>Type of Subject:</b>    | Elective                                 | <b>Assessment:</b>    | Attendance and assignment 30%, Final Exam 70% |

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| <b>Teaching Method:</b>                | Lectures, Exercises, Projects   |
| <b>Lecturer:</b>                       |   |
| <b>Objectives / Learning outcomes:</b> | This course can broaden students' vision, let students keep up with the pace of computer technology development, understand the frontier science of computer technology, and expand the knowledge surface. Students who successfully complete this course will familiar with the latest cutting-edge computer technology at least 2, and understand the current popular application areas of computer technology and the technologies adopted.  |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>▪ Basics <ul style="list-style-type: none"> <li>- Artificial intelligence</li> <li>- Large data</li> <li>- Block chain</li> <li>- Cloud computing</li> <li>- Virtual reality</li> <li>- Mixed reality</li> <li>- Augmented reality</li> <li>- Pilotless, UAV</li> <li>- 3D printing, robot, machine vision</li> <li>- Quantum computing</li> <li>- Multi-core technology</li> <li>- High-performance computing</li> <li>- Intelligent monitoring</li> <li>- Service oriented architecture (SOA)</li> </ul> </li> <li>▪ Knowledge extension <ul style="list-style-type: none"> <li>- Some new software development technologies, new technologies</li> <li>- The research status and future of software architecture technology</li> <li>- New database technology, network security</li> <li>- New architecture of WEB development</li> <li>- New programming technology</li> <li>- Bluetooth technology, RFID wireless radio frequency technology, wireless sensor network, Internet of things, etc.</li> </ul> </li> </ul> |
| <b>Workload:</b>                       | <b>Contact hours:</b> <ul style="list-style-type: none"> <li>- Lectures 32 hours</li> </ul>   |
| <b>Language:</b>                       | English   |
| <b>Curricular relevance:</b>           | Bachelor Business Management  |
| <b>Literature:</b>                     |   |
| <b>Required Reading:</b>               |   |

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|----------------------------|-------------------------------|-----------------------|---|
| <b>Module<br/>C0806L01</b> | <b>C Language Programming</b> |                       | <b>Business<br/>Management</b>                            |
| <b>Semester:</b>           | 2018-2019-2                   | <b>Prerequisites:</b> |   |
| <b>Contact Hours:</b>      | 4 per week                    | <b>Credit Points:</b> | 4   |
| <b>Type of Subject:</b>    | Required                      | <b>Assessment:</b>    | Final Exam 70%, Assignments, Projects and Experiments 30% |

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|--|---|------------|----------|-------|----------|
| <b>Teaching Method:</b>                | Lectures, Exercises, Projects   |            |          |       |          |
| <b>Lecturer:</b>                       |   |            |          |       |          |
| <b>Objectives / Learning outcomes:</b> | <p>Students who successfully complete this course will have a preliminary programming ability. They will be able to Understand the background and history of the C language. Master the data types, operators and expressions, the basic input and output operations, three structured programming methods. They will be able to use arrays to deal with a large number of data of the same type, to handle Non-numerical data, demonstrate a knowledge of managing complex data.</p> <p>On successful completion of this course students will have an ability of accessing data file, demonstrate an ability to develop modular programs, and develop some skills to support programming in C.</p> |            |          |       |          |
| <b>Content:</b>                        | <p>Basics</p> <ul style="list-style-type: none"> <li>- Overview of C</li> <li>- Constants, Variables, and Data Types</li> <li>- Operators and Expressions</li> <li>- Managing Input and Output Operations</li> <li>- Decision Making and Branching</li> <li>- Decision Making and Looping</li> <li>- Arrays</li> <li>- Character Arrays and Strings</li> <li>- User-defined Functions</li> <li>- Structures</li> <li>- Pointers</li> <li>- File Management in C</li> <li>- The Preprocessor</li> </ul>  |            |          |       |          |
| <b>Workload:</b>                       | <p><b>Contact hours:</b></p> <table> <tr> <td>- Lectures</td> <td>48 hours</td> </tr> <tr> <td>- Lab</td> <td>16 hours</td> </tr> </table>  | - Lectures | 48 hours | - Lab | 16 hours |
| - Lectures                             | 48 hours  |            |          |       |          |
| - Lab                                  | 16 hours  |            |          |       |          |
| <b>Language:</b>                       | English   |            |          |       |          |
| <b>Curricular relevance:</b>           | Bachelor Business Management  |            |          |       |          |
| <b>Literature:</b>                     |   |            |          |       |          |
| <b>Required Reading:</b>               |   |            |          |       |          |

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| <b>Module<br/>C0806L03</b> | <b>Design of Digital Circuits</b> |                       | <b>Business<br/>Management</b>         |
| <b>Semester:</b>           | 2018-2019-2                       | <b>Prerequisites:</b> | Circuit Analysis(B),<br>Analog Circuit |
| <b>Contact Hours:</b>      | 4 per week                        | <b>Credit Points:</b> | 4                                      |
| <b>Type of Subject:</b>    | Required                          | <b>Assessment:</b>    | Assignment 30%<br>Final Exam 70%       |

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| <b>Teaching Method:</b>                | Lectures, Assignment  |            |          |       |         |
| <b>Lecturer:</b>                       |   |            |          |       |         |
| <b>Objectives / Learning outcomes:</b> | Learning outcomes:<br>Students who successfully complete this course should master the basic concepts of digital circuit, master the analysis and design methods of digital logic, master the functions and application methods of commonly-used unit circuits and typical logic component, and possess the ability of solving problems of digital logic circuits. This course is an elementary course for students to master the analysis and design methods of digital logic systems and plays a very important role in the curriculum system of Electronics specialty. |            |          |       |         |
| <b>Content:</b>                        | <p>Basics</p> <ul style="list-style-type: none"> <li>- Foundations of logic algebra</li> <li>- Combinational logic circuit</li> <li>- Stacks and Queues</li> <li>- Flip-flops</li> <li>- Sequential logic circuits</li> <li>- Pulse circuit</li> </ul>  |            |          |       |         |
| <b>Workload:</b>                       | <p><b>Contact hours:</b></p> <table> <tr> <td>- Lectures</td> <td>48 hours</td> </tr> <tr> <td>- Lab</td> <td>0 hours</td> </tr> </table>   | - Lectures | 48 hours | - Lab | 0 hours |
| - Lectures                             | 48 hours  |            |          |       |         |
| - Lab                                  | 0 hours   |            |          |       |         |
| <b>Language:</b>                       | English   |            |          |       |         |
| <b>Curricular relevance:</b>           | Bachelor Business Management  |            |          |       |         |
| <b>Literature:</b>                     |   |            |          |       |         |
| <b>Required Reading:</b>               |   |            |          |       |         |

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| <b>Module<br/>C0806L05</b> | <b>Object-Oriented Programming</b> |                       | <b>Business<br/>Management</b>   |
| <b>Semester:</b>           | 2018-2019-2                        | <b>Prerequisites:</b> | <b>C Language<br/>Programming</b>  |
| <b>Contact Hours:</b>      | 4 per week                         | <b>Credit Points:</b> | 3  |
| <b>Type of Subject:</b>    | Required                           | <b>Assessment:</b>    | Final Exam 50-60%, Attendance and Assignments 15-25%, Projects and Experiments 25% |

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| <b>Teaching Method:</b>                | Lectures, Exercises, Projects   |
| <b>Lecturer:</b>                       |   |
| <b>Objectives / Learning outcomes:</b> | This course teaches the fundamental ideas behind the object-oriented approach to programming. It aims to convey an understanding of object oriented programming. Students who successfully complete this course will be able to discuss object oriented techniques with other programmers, and will be able to develop and implement small programs in Java.  |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>▪ Basics <ul style="list-style-type: none"> <li>- An Introduction to Java</li> <li>- The Java Programming Environment</li> <li>- Fundamental Programming Structures in Java</li> <li>- Objects and Classes</li> <li>- Inheritance</li> <li>- Interfaces and Inner Classes</li> <li>- Exceptions, Assertions, Logging, and Debugging</li> <li>- Generic Programming</li> <li>- Collections</li> <li>- Graphics Programming</li> <li>- Event Handling</li> <li>- User Interface Components with Swing</li> </ul> </li> <li>▪ Concurrency <ul style="list-style-type: none"> <li>- Interrupting Threads</li> <li>- Thread States, Thread Properties</li> <li>- Synchronization</li> <li>- Blocking Queues</li> <li>- Thread-Safe Collections</li> <li>- Callables and Futures</li> <li>- Executors</li> <li>- Synchronizers</li> <li>- Threads and Swing</li> </ul> </li> </ul> |
| <b>Workload:</b>                       | <b>Contact hours:</b> <ul style="list-style-type: none"> <li>- Lectures 32 hours</li> <li>- Lab 16 hours</li> </ul>   |
| <b>Language:</b>                       | English   |
| <b>Curricular relevance:</b>           | Bachelor Business Management  |
| <b>Literature:</b>                     |   |
| <b>Required Reading:</b>               |   |

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|----------------------------|-------------------------------|-----------------------|-----------------------------------|
| <b>Module<br/>C0806L05</b> | <b>Advanced Mathematics 1</b> |                       | <b>Business<br/>Management</b>    |
| <b>Semester:</b>           | 2018-2019-2                   | <b>Prerequisites:</b> | <b>Elementary<br/>Mathematics</b> |
| <b>Contact Hours:</b>      | 6 per week                    | <b>Credit Points:</b> | 5                                 |
| <b>Type of Subject:</b>    | Required                      | <b>Assessment:</b>    | Final Exam                        |

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| <b>Teaching Method:</b>                | Lectures, Exercises  |  |  |
| <b>Lecturer:</b>                       | Professor Youmei Li  |  |  |
| <b>Objectives / Learning outcomes:</b> | Students who successfully complete this course will have a general abstracted ability and analysis ability of using mathematic tools to describe application problems. They will be able to set up function relation , study its properties , draw its graphs. Also they can use these tools to find the area of a trapezoid , to find approximation solutions of a equations, etc.  |  |  |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>▪ Prerequisite review <ul style="list-style-type: none"> <li>- Basic elementary functions and its graph</li> <li>- Shared or Distributed Memory</li> </ul> </li> <li>▪ Functions and limits <ul style="list-style-type: none"> <li>- composition of functions</li> <li>- Sequences and their limits;The limit of s function</li> <li>- Properties of continuous functions</li> </ul> </li> <li>▪ Derivative and differential <ul style="list-style-type: none"> <li>- Derivatives of basic elementary functions, higher-order derivatives</li> <li>- Rules for differentiating composed functions</li> <li>- Differentials and approximations</li> <li>- Application of differentiation--The mean value theorems</li> </ul> </li> <li>▪ Indefinite integral and definite integral <ul style="list-style-type: none"> <li>- The concept and properties of indefinite integral</li> <li>- The definite integral and its geometric explanation</li> <li>- Integration methods</li> <li>- The Newton-Leibniz theorem</li> <li>- Application of definite integral</li> </ul> </li> </ul> |  |  |
| <b>Workload:</b>                       | <p><b>Contact hours:</b></p> <ul style="list-style-type: none"> <li>- Lectures 80 hours</li> </ul> <p><b>Self study:</b></p> <ul style="list-style-type: none"> <li>- Preparation, follow-up work: <b>at least 80 hours</b></li> </ul>   |  |  |
| <b>Language:</b>                       | English  |  |  |
| <b>Curricular relevance:</b>           |  |  |  |
| <b>Literature:</b>                     | Single Variable Calculus/ Zhu Yushan/ Jilin Science & Technology Press/2005  |  |  |
| <b>Required Reading:</b>               | Review high-school mathematics   |  |  |

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| <b>Module<br/>C0806L05</b> | <b>Advanced Mathematics 2</b> |                       | <b>Business<br/>Management</b>    |
| <b>Semester:</b>           | 2018-2019-2                   | <b>Prerequisites:</b> | <b>Elementary<br/>Mathematics</b> |
| <b>Contact Hours:</b>      | 6 per week                    | <b>Credit Points:</b> | 5                                 |
| <b>Type of Subject:</b>    | Required                      | <b>Assessment:</b>    | Final Exam                        |

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|--|---|--|--|
| <b>Teaching Method:</b>                | Lectures, Exercises   |  |  |
| <b>Lecturer:</b>                       | Professor Youmei Li   |  |  |
| <b>Objectives / Learning outcomes:</b> | Students who successfully complete this course will have a general abstracted ability and analysis ability of using mathematic tools to describe application problems. They will be able to solve a general linear system , master matrix operations, compute a determinant . Also they will master basic probability theory ,understand random variables and their numeric characteristics.  |  |  |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>▪ matrix algebra <ul style="list-style-type: none"> <li>- elementary operations and elementary matrices</li> <li>- rank of a matrix</li> </ul> </li> <li>▪ determinants <ul style="list-style-type: none"> <li>- definitions and properties</li> <li>- evaluation of determinants</li> </ul> </li> <li>▪ system of linear equations <ul style="list-style-type: none"> <li>- homogeneous linear systems and Non-homogeneous systems</li> <li>- general solutions for linear systems</li> </ul> </li> <li>▪ probabilities <ul style="list-style-type: none"> <li>- definitions and properties</li> <li>- laws of probability; conditional probability; Bayes' rule.</li> </ul> </li> <li>▪ random variables: <ul style="list-style-type: none"> <li>- discrete variables and continuous random variables</li> <li>- expectation and variance</li> </ul> </li> </ul> |  |  |
| <b>Workload:</b>                       | <p><b>Contact hours:</b></p> <ul style="list-style-type: none"> <li>- Lectures 80 hours</li> </ul> <p><b>Self study:</b></p> <ul style="list-style-type: none"> <li>- Preparation, follow-up work: <b>at least 80 hours</b></li> </ul>  |  |  |
| <b>Language:</b>                       | English   |  |  |
| <b>Curricular relevance:</b>           |   |  |  |
| <b>Literature:</b>                     | <b>Linear algebre</b> /郝志峰, 谢国瑞等/高等教育出版社/ <b>2009.5</b> ;<br><b>Probability and statistics</b> /赖虹建, 郝志峰/高等教育出版社/ <b>2009.5</b> ;   |  |  |
| <b>Required Reading:</b>               | <b>Review high-school mathematics</b>   |  |  |

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|----------------------------|---------------------------------------|-----------------------|---|
| <b>Module<br/>C0806L18</b> | <b>Data Structures and Algorithms</b> |                       | <b>Business<br/>Management</b>              |
| <b>Semester:</b>           | 2018-2019-2                           | <b>Prerequisites:</b> | Object-oriented<br>Program Development      |
| <b>Contact Hours:</b>      | 4 per week                            | <b>Credit Points:</b> | 4   |
| <b>Type of Subject:</b>    | Required                              | <b>Assessment:</b>    | Assignment 20%<br>Lab 30%<br>Final Exam 50% |

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| <b>Teaching Method:</b>                | Lectures, Assignment, Lab  |            |          |       |          |
| <b>Lecturer:</b>                       |  |            |          |       |          |
| <b>Objectives / Learning outcomes:</b> | <p>Learning outcomes:</p> <ol style="list-style-type: none"> <li>Analyze time complexities of algorithms.</li> <li>Understand and master Lists, use the classes of LinkedList and ArrayList.</li> <li>Understand and master Stacks and Queues, use interface Queue and class Stack.</li> <li>Understand and master Binary trees, Binary Search trees, ALV trees, and their traversal, constructing.</li> <li>Understand and master Graphs, and their traversal, shortest path, topological sort algorithms.</li> <li>Understand and master searching algorithms: sequential search and binary search on Lists, search on binary trees, search on hashing tables.</li> <li>Understand and master sorting algorithms: Selection sort, Bubble sort, Insertion sort, Shell sort, Merge sort, Quick sort, Bucket sort, Radix sort.</li> </ol> |            |          |       |          |
| <b>Content:</b>                        | <p>Basics</p> <ul style="list-style-type: none"> <li>- Algorithm Analysis</li> <li>- Lists</li> <li>- Stacks and Queues</li> <li>- Trees</li> <li>- Hashing</li> <li>- Sorting</li> <li>- Graph</li> </ul>   |            |          |       |          |
| <b>Workload:</b>                       | <p><b>Contact hours:</b></p> <table> <tr> <td>- Lectures</td> <td>52 hours</td> </tr> <tr> <td>- Lab</td> <td>12 hours</td> </tr> </table>   | - Lectures | 52 hours | - Lab | 12 hours |
| - Lectures                             | 52 hours   |            |          |       |          |
| - Lab                                  | 12 hours   |            |          |       |          |
| <b>Language:</b>                       | English  |            |          |       |          |
| <b>Curricular relevance:</b>           | Bachelor Business Management   |            |          |       |          |
| <b>Literature:</b>                     |  |            |          |       |          |
| <b>Required Reading:</b>               |  |            |          |       |          |

| <b>Module<br/>C0806L24</b> | <b>Data Structures and Algorithms<br/>Project</b> |                       | <b>Business<br/>Management</b>                            |
|----------------------------|---|-----------------------|---|
| <b>Semester:</b>           | 2018-2019-2                                       | <b>Prerequisites:</b> | Data Structures and Algorithms; Java Language Programming |
| <b>Contact Hours:</b>      | one week  | <b>Credit Points:</b> | 1   |
| <b>Type of Subject:</b>    | Required  | <b>Assessment:</b>    | Execution 20%<br>Projects 25%<br>Report Writing 60%       |

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| <b>Teaching Method:</b>                | Lectures, Exercises, Programming Experiments   |
| <b>Lecturer:</b>                       |  |
| <b>Objectives / Learning outcomes:</b> | <p>Learning outcomes:<br/>         Through this course students should understand the basis of the principle of common data structures and algorithms, can use object-oriented programming language such as Java to solve real-world complex problems.</p> <ol style="list-style-type: none"> <li>1. Master basic principles and implementation methods of common data structures and algorithms.</li> <li>2. Familiar with analysis the time complexity and spatial complexity of the algorithm;</li> <li>3. Learn to use basic recursion, sorting and searching algorithms to solve specific problems;</li> <li>4. Understand typical data structures such as linear tables, stacks, queues, arrays, strings, trees, etc.</li> </ol> |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>▪ Basics               <ul style="list-style-type: none"> <li>- Topic Selection</li> <li>- Design Coding and Debugging</li> <li>- Report Writing</li> <li>- Acceptance Test</li> </ul> </li> <li>▪ Topics               <ul style="list-style-type: none"> <li>- Long integer four arithmetic operations</li> <li>- A horse on a chessboard</li> <li>- A campus tour guide program design</li> <li>- Implementation and analysis of B-Trees</li> <li>- Implementation and analysis of AVL-Trees</li> <li>- Application of ant colony algorithm in traveling salesman problem</li> <li>- Student achievement management system</li> <li>- Huffman encoding and decoding</li> </ul> </li> </ul>   |
| <b>Workload:</b>                       | <p><b>Contact hours:</b></p> <ul style="list-style-type: none"> <li>- Lab 1 week</li> </ul>  |
| <b>Language:</b>                       | English  |
| <b>Curricular relevance:</b>           | Bachelor Business Management   |
| <b>Literature:</b>                     |  |
| <b>Required Reading:</b>               |  |

| <b>Module<br/>C0806L27</b> | <b>Computer Systems</b> |                       | <b>Business<br/>Management</b>                  |
|----------------------------|-------------------------|-----------------------|---|
| <b>Semester:</b>           | 2018-2019-2             | <b>Prerequisites:</b> | C Language<br>Programming                       |
| <b>Contact Hours:</b>      | 4 per week              | <b>Credit Points:</b> | 4   |
| <b>Type of Subject:</b>    | Required                | <b>Assessment:</b>    | Personal study 20%<br>Lab 20%<br>Final Exam 60% |

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|--|--|------------|----------|-------|----------|
| <b>Teaching Method:</b>                | Lectures, Assignment, Lab  |            |          |       |          |
| <b>Lecturer:</b>                       |  |            |          |       |          |
| <b>Objectives / Learning outcomes:</b> | <p>Learning outcomes:</p> <ol style="list-style-type: none"> <li>Let the students master the organization principle and realization technology of each subsystem of computer hardware</li> <li>Establish the whole concept of computer system</li> <li>Cultivate the students' ability to design and develop the computer system</li> </ol>          |            |          |       |          |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>▪ Basics <ul style="list-style-type: none"> <li>- Computer Abstraction and Technology</li> <li>- Computer Instructions</li> <li>- Arithmetic for computers</li> <li>- Processor</li> <li>- Exploiting memory hierarchy</li> <li>- Input /Output Systems</li> <li>- Parallel Processors</li> </ul> </li> </ul> |            |          |       |          |
| <b>Workload:</b>                       | <p><b>Contact hours:</b></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">- Lectures</td> <td style="width: 50%; text-align: right;">52 hours</td> </tr> <tr> <td>- Lab</td> <td style="text-align: right;">12 hours</td> </tr> </table>   | - Lectures | 52 hours | - Lab | 12 hours |
| - Lectures                             | 52 hours   |            |          |       |          |
| - Lab                                  | 12 hours   |            |          |       |          |
| <b>Language:</b>                       | English  |            |          |       |          |
| <b>Curricular relevance:</b>           | Bachelor Business Management   |            |          |       |          |
| <b>Literature:</b>                     |  |            |          |       |          |
| <b>Required Reading:</b>               |  |            |          |       |          |

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| <b>Module<br/>I0201Z20</b> | <b>Introduction to World Trade Organization</b> |                       | <b>Business Management</b> |
| <b>Semester:</b>           | 2018-2019-2                                     | <b>Prerequisites:</b> |                            |
| <b>Contact Hours:</b>      | per week  | <b>Credit Points:</b> | 2                          |
| <b>Type of Subject:</b>    | Required / Elective                             | <b>Assessment:</b>    | Paper (4000 words)         |

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| <b>Teaching Method:</b>                | Lectures   |
| <b>Lecturer:</b>                       | Xinjie Luan  |
| <b>Objectives / Learning outcomes:</b> | <p>WTO rules have played an important role in the implementation of Government administration, economic and trade policy, and have great influence on economic and trade relations between different countries. WTO rules also restrain and supervise the operation of economic development instrument of WTO members. WTO rules are in fact also the forefront of international commerce.</p> <p>This course will let the students' knowledge structure more perfect. Students should mastered the rules of WTO and consciously abide by international rules in the future foreign business activities. The contents of this lesson includes: The basic principles, operation modes of WTO, WTO trade policy review and dispute settlement mechanism, WTO agricultural trade, service trade rules, WTO anti-dumping, countervailing and safeguard measures rules, WTO trade-related intellectual property protection rules, WTO trade-related investment measures, import licensing procedures, Rules of origin and customs valuation and China's accession to WTO.</p>   |
| <b>Content:</b>                        | <p>Essentials of WTO<br/>     Basic Conceptions of WTO<br/>     An Historical Survey of WTO<br/>     Query about WTO and Explanation thereto.<br/>     Issues of Which Should be Taken Note in WTO Learning</p> <p>Functions, Institutional Structures and Operating Modes of WTO<br/>     Functions of WTO<br/>     Institutional Structures of WTO<br/>     Operating Modes of WTO</p> <p>Basic Principles of WTO<br/>     WTO Non-Discriminatory Principle<br/>     Principle of Tariff Concession<br/>     Principle of Reasonable Trade Protection<br/>     WTO Principles of Trade Facilities, Transparency and Competition Protection<br/>     Principle of Special Preferential Treatment to Developing Countries</p> <p>WTO Rules of Trade Policy Review<br/>     The Meaning of WTO Trade Policy Review and General Rules Thereof<br/>     Review of China's Trade Policy under the WTO TPRM</p> <p>WTO Rules of Dispute Settlement<br/>     Major Contents of WTO DSM<br/>     Procedures for Dispute settlement and Non-Violation Complaints<br/>     WTO Rules of Trade in Agricultural Products<br/>     Basic Principles of Trade in Agricultural Products<br/>     Specific Commitments Relative to the Trade of Agricultural Products</p> |

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|                              | <p>WTO Applying Rules on SSGM of Agricultural Products</p> <p>WTO Rules of Trade in Services<br/>WTO Principles and Definitions on Trade in Services<br/>Principles of Most-Favoured-Nation Treatment and National Treatments as well as Market Access Rules under GATS<br/>Integration in Trade of Services<br/>WTO Rules on the Protection of Service Trade</p> <p>WTO Anti-Dumping Rules<br/>WTO Rules on the Determination of Anti-Dumping<br/>WTO Rule of Anti-Dumping Evidence<br/>Major WTO Rules of Anti-Dumping Procedures<br/>WTO Rules of Subsidies and Countervailing Measures<br/>Definition and Classification of Subsidies<br/>Remedies on Subsidies<br/>Countervailing Measures</p> <p>WTO Rules about Applying Safeguard Measures<br/>Principal Substantive Rules of the Application of Safeguards<br/>Basic Procedural Rules of the Application of Safeguards</p> <p>WTO Rules about the Protection and Enforcement of Trade-Related Intellectual Property Right<br/>WTO Objectives and Principles of the Protection and Enforcement of Intellectual Property Rights<br/>WTO Rules Relative to Copyrights and Trademarks<br/>WTO Rules on Geographical Indications and Industry Design<br/>WTO Rules Relative to Patents</p> <p>WTO Rules of Trade-Related Investment Measures and of Import Licensing Procedures<br/>WTO Rules of Trade-Related Investment Measures<br/>WTO Rules of Import Licensing Procedures</p> <p>WTO Rules of Origin and Customs Valuation<br/>WTO Rules on Customs Valuation</p> <p>WTO Rules about the Application of Sanitary and Phytosanitary Measures and of Technical Barriers to Trade<br/>WTO Rules about the Application of Sanitary and Phytosanitary Measures<br/>WTO Rules about the Application of Technical Barriers to Trade</p> <p>China WTO-Accession Rules<br/>Major Obligations that shall be performed<br/>Specific Rights and Obligations of Other Members<br/>China's Specific Commitments in the Field of Service Trade<br/>Fundamental Rules of Chinese Trade Protection</p> |
| <b>Workload:</b>             | Contact hours:<br>- Lectures 32 hours   |
| <b>Language:</b>             | English   |
| <b>Curricular relevance:</b> | Bachelor  |
| <b>Literature:</b>           |   |
| <b>Required Reading:</b>     |   |

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| <b>Module<br/>I1102L04</b> | <b>International Business Negotiation</b> |                       | <b>International<br/>Economy and<br/>Trade</b> |
| <b>Semester:</b>           | <b>Prerequisites:</b>                     |                       |  |
| <b>Contact Hours:</b>      | 2 per week                                | <b>Credit Points:</b> | 2  |
| <b>Type of Subject:</b>    | Elective                                  | <b>Assessment:</b>    | Final Exam                                     |

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| <b>Teaching Method:</b>                | Lectures, Discussion   |  |  |
| <b>Lecturer:</b>                       |  |  |  |
| <b>Objectives / Learning outcomes:</b> | <p>We have formulated our learning objectives to achieve this goal.<br/>           Students will:</p> <ol style="list-style-type: none"> <li>1. learn negotiation expressions</li> <li>2. learn about negotiation strategies</li> <li>3. have knowledge of different negotiation styles</li> <li>4. have negotiation practice</li> </ol>   |  |  |
| <b>Content:</b>                        | <ol style="list-style-type: none"> <li>1. Introduction in the negotiation process</li> <li>2. Factors that influence the international negotiations</li> <li>3. Cultural aspects of International Business Negotiations           <ol style="list-style-type: none"> <li>3.1. Hofstede's cultural dimensions</li> <li>3.2. The influence of culture on negotiations</li> </ol> </li> <li>4. Negotiation patterns in cross- cultural negotiations</li> <li>5. Analysis of cultural differences in international negotiations – A study case upon the American and Chinese culture           <ol style="list-style-type: none"> <li>5.1. Negotiating with China</li> <li>5.2. The study cases</li> </ol> </li> <li>6. Conclusions</li> </ol> |  |  |
| <b>Workload:</b>                       | <p><b>Contact hours:</b><br/>           - Lectures 24 hours</p> <p><b>Self study:</b><br/>           - Preparation, follow-up work: 4 hours</p> <p><b>Project:</b><br/>           - Literature Search, Discussions, Concept: 8 hours</p>   |  |  |
| <b>Language:</b>                       | English  |  |  |
| <b>Curricular relevance:</b>           | Business negotiation activities are very common for people engaged in international trade. This course will help the students be a better, smarter, more strategic negotiator in their career.   |  |  |
| <b>Literature:</b>                     | <ol style="list-style-type: none"> <li>1. Negocierea comerciala internationala, Ioan Popa, Editura Economica</li> <li>2. International business negotiation, Pervez N. Ghauri and Jean-Claude Usunier, Pergamon Publishing House</li> <li>3. Negotiation, Roy J. Lewicki and David M. Saunders, McCraw-Hill Publishing House</li> <li>4. The Chinese Negotiator, Robert M. March, Su-Hua Wu, Kodansha Publishing House</li> </ol>  |  |  |
| <b>Required Reading:</b>               | Negotiating Essentials-Theory, Skills and Practices by Michael R. Carrell and Christina Heavrin, J.D. , Prentice Hall  |  |  |

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| <b>Module<br/>I1101Y04</b> | <b>Operations Research Project Design</b> |                       | <b>Business<br/>Management</b> |
| <b>Semester:</b>           | <b>Prerequisites:</b>                     |                       |                                |
| <b>Contact Hours:</b>      | 4 per week                                | <b>Credit Points:</b> | 1                              |
| <b>Type of Subject:</b>    | Required / Elective                       | <b>Assessment:</b>    | Final Exam                     |

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| <b>Teaching Method:</b>                | Lectures, Computer Practice, Panel Discussion  |  |  |
| <b>Lecturer:</b>                       |  |  |  |
| <b>Objectives / Learning outcomes:</b> | <p>The objectives of the course are as follows:</p> <ol style="list-style-type: none"> <li>1. Establishing the optimal system of operational research thinking;</li> <li>2. Proficient in the use of WINQSB software and understand other operational research software such as Lindo, MATLAB, etc.;</li> <li>3. Be able to use software to solve the operational research model;</li> <li>4. Learning to analyze the solution.</li> </ol> |  |  |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>▪ software introduction and demonstration,</li> <li>▪ modeling and software solution,</li> <li>▪ group curriculum design report writing and communication.</li> </ul>   |  |  |
| <b>Workload:</b>                       | <p><b>Contact hours:</b></p> <ul style="list-style-type: none"> <li>- Lectures ?? hours</li> </ul> <p><b>Self study:</b></p> <ul style="list-style-type: none"> <li>- Preparation, follow-up work: ?? hours</li> </ul> <p><b>Project:</b></p> <ul style="list-style-type: none"> <li>- Literature Search, Discussions, Concept: ?? hours</li> <li>- Execution, Report Writing: ?? hours</li> </ul>   |  |  |
| <b>Language:</b>                       | English  |  |  |
| <b>Curricular relevance:</b>           | Bachelor Business Management   |  |  |
| <b>Literature:</b>                     |  |  |  |
| <b>Required Reading:</b>               |  |  |  |

| <b>Module<br/>I1102L24</b> | <b>Geographical Aspects of Trade and<br/>Economics</b> |                       | <b>Business<br/>Management</b> |
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| <b>Semester:</b>           | 6  | <b>Prerequisites:</b> |                                |
| <b>Contact Hours:</b>      | per week   | <b>Credit Points:</b> | 2                              |
| <b>Type of Subject:</b>    | Required   | <b>Assessment:</b>    | Final Exam                     |

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| <b>Teaching Method:</b>                | Lectures, Exercises, Projects   |
| <b>Lecturer:</b>                       | Yanbo Shao  |
| <b>Objectives / Learning outcomes:</b> | This course is a professional elective course for undergraduates majoring in international economics and trade. It has the characteristics of strong theoretical connection and practical application. This course plays an important role in improving the ability of international trade practice. International trade geography is a marginal science between international trade and geography. It is a regional and comprehensive discipline. Comprehensiveness refers to the method of learning how to use multidisciplinary knowledge and learning comprehensive analysis. Regionality means that it is a study of how the world's major countries and regions have developed their economic and trade processes and laws according to local conditions. |
| <b>Content:</b>                        | <ul style="list-style-type: none"><li>- Geographical environment and international trade</li><li>- Human Geography Environment and International Trade</li><li>- Economic and Trade Overview of Economic Developed Countries</li><li>- Overview of economic and trade in developing countries and regions</li><li>- World Special Economic Zone</li><li>- Distribution, production and trade of world oil resources</li></ul>   |
| <b>Workload:</b>                       | <b>Contact hours:</b><br><ul style="list-style-type: none"><li>- Lectures 32 hours</li></ul>  |
| <b>Language:</b>                       | English   |
| <b>Curricular relevance:</b>           | B & M Business Management   |
| <b>Literature:</b>                     |   |
| <b>Required Reading:</b>               |   |

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| <b>Module</b><br><b>I1102L26</b> | <b>Special Topics in International Trade</b> |                       | <b>International Economy and Trade</b>     |
| <b>Semester:</b>                 |  |                       | <b>International Trade Micro Economics</b> |
| <b>Contact Hours:</b>            | 1 per week                                   | <b>Credit Points:</b> | 1  |
| <b>Type of Subject:</b>          | Required                                     | <b>Assessment:</b>    | Report                                     |

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| <b>Teaching Method:</b>                | <b>Lectures, Projects</b>   |  |  |
| <b>Lecturer:</b>                       | Zhu Yu  |  |  |
| <b>Objectives / Learning outcomes:</b> | Students who successfully complete this course will grasp the basic concepts, principles and policies of international trade. It is beneficial for students to analyze and solve problems by using international trade theory and research methods, to set up a global vision and to lay a solid foundation for future international trade. |  |  |
| <b>Content:</b>                        | To review the basic concepts, principles and policies of international trade,<br>To collect data of foreign trade and economic activities<br>To write research reports  |  |  |
| <b>Workload:</b>                       | <p><b>Contact hours:</b><br/>           - Lectures 12 hours</p> <p><b>Self study:</b><br/>           - Preparation, follow-up work: 4 hours</p> <p><b>Project:</b><br/>           - Literature Search, Discussions, Concept: 4 hours<br/>           - Execution, Report Writing: 6 hours</p>  |  |  |
| <b>Language:</b>                       | English   |  |  |
| <b>Curricular relevance:</b>           |   |  |  |
| <b>Literature:</b>                     |   |  |  |
| <b>Required Reading:</b>               |   |  |  |

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| <b>Module<br/>I1102L13</b> | <b>Transnational Enterprise Management</b> |                       | <b>International<br/>Economy and<br/>Trade</b> |
| <b>Semester:</b>           | <b>Prerequisites:</b>                      |                       |  |
| <b>Contact Hours:</b>      | 2 per week                                 | <b>Credit Points:</b> | 2  |
| <b>Type of Subject:</b>    | Required                                   | <b>Assessment:</b>    | Final Exam                                     |

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| <b>Teaching Method:</b>                | Lectures, Exercises, Projects  |  |  |
| <b>Lecturer:</b>                       |  |  |  |
| <b>Objectives / Learning outcomes:</b> | Students who successfully complete this course will have a general understanding of the basic principles of the world of international business, the environment of international business, international business strategies. They will be able to understand some regional difference in the world, global value chain governance, FDI and trade in the world economy.   |  |  |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>- Regional and Global Strategy</li> <li>- The Multinational Enterprise</li> <li>- The Triad and International</li> <li>- International Politics</li> <li>- International Culture</li> <li>- International Trade</li> <li>- Multinational Strategy</li> <li>- Organizing Strategy</li> <li>- Corporate Strategy and National Competitiveness</li> <li>- Innovation, Entrepreneurship and Born Global Firms</li> <li>- Production Strategy</li> <li>- Marketing Strategy</li> <li>- Regional strategies</li> </ul>  |  |  |
| <b>Workload:</b>                       | <p><b>Contact hours:</b><br/>           - Lectures 32 hours</p> <p><b>Self study:</b><br/>           - Preparation, follow-up work: 8 hours</p> <p><b>Project:</b><br/>           - Literature Search, Discussions, Concept: 4 hours<br/>           - Execution, Report Writing: 4 hours</p>   |  |  |
| <b>Language:</b>                       | English  |  |  |
| <b>Curricular relevance:</b>           | Bachelor international economy and trade   |  |  |
| <b>Literature:</b>                     | <ul style="list-style-type: none"> <li>- Dunning J. H..1996. The Geographical Sources of Competitiveness of Firms: Some Results of a New Survey. Transnational Corporations, Vol. 5(3) pp.1-30</li> <li>- Dunning J. H..1998, Location and the Multinational Enterprise: A Neglected Factor? Journal of International Business Studies, Vol. 29(1), pp.45-66</li> <li>- Bernard, A.B., Jensen, J.B., Redding, S.J. and Schott, P.K. (2016) Global Firms, NBER Working Paper No. 22727.</li> <li>- Helpman, E. (2006). Trade, FDI, and the organization of firms. Journal of Economic Literature, 44(3).</li> <li>- Gereffi,G.,Humphrey, J.,Sturgeon, T.,The Governance of Global Value Chains, Review of International Political Economy, 2005(2),p78-104</li> </ul> |  |  |

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|                          | - Chang S.,1995, International Expansion Strategy of Japanese Firms: Capability Building Through Sequential Entry. Academy of Management Journal, Vol.3(2), pp. 383-407 |
| <b>Required Reading:</b> | Alan M. Rugman, Simon Collinson, International Business, Pearson Longman; 6th Revised edition.  |

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| <b>Module<br/>I1102L01</b> | <b>Micro Economics</b> |                       | <b>International<br/>Economy and Trade</b> |
| <b>Semester:</b>           | <b>Prerequisites:</b>  |                       |  |
| <b>Contact Hours:</b>      | 2 per week             | <b>Credit Points:</b> | 2  |
| <b>Type of Subject:</b>    | Required               | <b>Assessment:</b>    | Final Exam                                 |

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| <b>Teaching Method:</b>                | Lectures, Exercises, Projects   |  |  |
| <b>Lecturer:</b>                       |   |  |  |
| <b>Objectives / Learning outcomes:</b> | Students who successfully complete this course will have a general understanding of the basic principles of market, demand, supply, public goods, market failure, market equilibrium and related scopes. They will be able to understand some economy phenomenon, price fluctuation, cost management, profit maximization and economy and trade policies.   |  |  |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>- The Basics of Supply</li> <li>- Consumer Behavior</li> <li>- Individual Demand</li> <li>- Market Demand</li> <li>- Uncertainty</li> <li>- Consumer Behavior</li> <li>- Production</li> <li>- Profit Maximization</li> <li>- Competitive Supply</li> <li>- The Analysis of Competitive Markets</li> <li>- Pricing with Market Power</li> <li>- Monopolistic Competition and Oligopoly</li> <li>- Game Theory and Competitive Strategy</li> <li>- markets for Factor Inputs</li> <li>- Investment, Time and Capital Markets</li> <li>- General Equilibrium</li> <li>- Economic Efficiency</li> <li>- Markets with Asymmetric Information</li> <li>- Externalities</li> <li>- Public Goods</li> </ul> |  |  |
| <b>Workload:</b>                       | <p><b>Contact hours:</b></p> <ul style="list-style-type: none"> <li>- Lectures 32 hours</li> </ul> <p><b>Self study:</b></p> <ul style="list-style-type: none"> <li>- Preparation, follow-up work: 16 hours</li> </ul> <p><b>Project:</b></p> <ul style="list-style-type: none"> <li>- Literature Search, Discussions, Concept: 4 hours</li> <li>- Execution, Report Writing: 4 hours</li> </ul>  |  |  |
| <b>Language:</b>                       | English   |  |  |
| <b>Curricular relevance:</b>           |   |  |  |
| <b>Literature:</b>                     |   |  |  |
| <b>Required Reading:</b>               |   |  |  |

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| <b>Module<br/>I1102L15</b> | <b>Introduction to Major Studies</b> |                       | <b>Business<br/>Management</b> |
| <b>Semester:</b>           | <b>Prerequisites:</b>                |                       |                                |
| <b>Contact Hours:</b>      | 4 per week                           | <b>Credit Points:</b> | 1                              |
| <b>Type of Subject:</b>    | Required / Elective                  | <b>Assessment:</b>    | Final Exam                     |

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| <b>Teaching Method:</b>                | Expert Lectures, Visiting Enterprises  |  |  |
| <b>Lecturer:</b>                       |  |  |  |
| <b>Objectives / Learning outcomes:</b> | The goal is to increase the undergraduate students' perceptions of marketing connotation and to build the foundation for the follow-up basic and professional courses. By visiting the famous enterprise and taking part in the expert lecture, students can understand the overview of enterprise management and cultivate their own interests of enterprise management.                          |  |  |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>▪ Visiting famous enterprises</li> <li>▪ Visiting the quality management departments of the enterprises</li> <li>▪ Taking part in the expert lectures</li> <li>▪ Taking part in the lectures by experts in business administration</li> <li>▪ Writing reports</li> </ul>  |  |  |
| <b>Workload:</b>                       | <p><b>Contact hours:</b></p> <ul style="list-style-type: none"> <li>- Lectures ?? hours</li> </ul> <p><b>Self study:</b></p> <ul style="list-style-type: none"> <li>- Preparation, follow-up work: ?? hours</li> </ul> <p><b>Project:</b></p> <ul style="list-style-type: none"> <li>- Literature Search, Discussions, Concept: ?? hours</li> <li>- Execution, Report Writing: ?? hours</li> </ul> |  |  |
| <b>Language:</b>                       | English  |  |  |
| <b>Curricular relevance:</b>           | Bachelor Business Management   |  |  |
| <b>Literature:</b>                     |  |  |  |
| <b>Required Reading:</b>               |  |  |  |

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| <b>Module</b><br><b>I1101L00</b> | <b>Principles of Management</b> |                       | <b>Business Management</b> |
| <b>Semester:</b>                 | <b>Prerequisites:</b>           |                       |                            |
| <b>Contact Hours:</b>            | 4 per week                      | <b>Credit Points:</b> | 3                          |
| <b>Type of Subject:</b>          | Required / Elective             | <b>Assessment:</b>    | Final Exam                 |

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| <b>Teaching Method:</b>                | Lectures, Classroom Communication, Homework  |  |  |
| <b>Lecturer:</b>                       |  |  |  |
| <b>Objectives / Learning outcomes:</b> | After learning this course, students' should be able to master management theories and basic concepts, to apply basic theories and methods, to analysis and solve the problem of management, and to lay a good foundation for the follow-up study of major disciplines.  |  |  |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>▪ The responsibilities of managers and quality requirements</li> <li>▪ The evolution of management thought</li> <li>▪ Management decision</li> <li>▪ Planning</li> <li>▪ Organization design</li> <li>▪ Leadership theory</li> <li>▪ Motivation theory</li> <li>▪ Communication skills</li> <li>▪ Controlling</li> </ul>                                    |  |  |
| <b>Workload:</b>                       | <p><b>Contact hours:</b></p> <ul style="list-style-type: none"> <li>- Lectures ?? hours</li> </ul> <p><b>Self study:</b></p> <ul style="list-style-type: none"> <li>- Preparation, follow-up work: ?? hours</li> </ul> <p><b>Project:</b></p> <ul style="list-style-type: none"> <li>- Literature Search, Discussions, Concept: ?? hours</li> <li>- Execution, Report Writing: ?? hours</li> </ul> |  |  |
| <b>Language:</b>                       | English  |  |  |
| <b>Curricular relevance:</b>           | Bachelor Business Management   |  |  |
| <b>Literature:</b>                     |  |  |  |
| <b>Required Reading:</b>               |  |  |  |

| <b>Module<br/>I1102L02</b> | <b>Financial Management</b> |                       | <b>Business<br/>Management</b> |
|----------------------------|-----------------------------|-----------------------|--------------------------------|
| <b>Semester:</b>           | 2018-2019-2                 | <b>Prerequisites:</b> |                                |
| <b>Contact Hours:</b>      | 4 per week                  | <b>Credit Points:</b> | 3                              |
| <b>Type of Subject:</b>    | Required / Elective         | <b>Assessment:</b>    | Final Exam                     |

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| <b>Teaching Method:</b>                | Lectures, Exercises, Case Study   |
| <b>Lecturer:</b>                       | Yabin Yu  |
| <b>Objectives / Learning outcomes:</b> | Students who successfully complete this course will have a general understanding of financial management and related topics. They will be able to understand the financing, capital budgeting and daily capital operation of the business. And they will be able to take use of the financial methods learned in this course to solve the financial problems in the business.   |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>- Goals and Governance of the Corporation</li> <li>- Financial Markets and Institutions</li> <li>- Accounting and Finance</li> <li>- Measuring Corporate Performance</li> <li>- The Time Value of Money</li> <li>- Valuing Bonds</li> <li>- Net Present Value and Other Investment Criteria</li> <li>- Introduction to Risk, Return, and the Opportunity</li> <li>- Risk, Return, and Capital Budgeting</li> <li>- The Weighted- Average Cost of Capital and Company Valuation</li> <li>- Introduction to Corporate Financing</li> <li>- How Corporations Raise Venture Capital and Issue Securities</li> <li>- Debt Policy</li> <li>- Payout Policy</li> <li>- Long-Term Financial Planning</li> <li>- Short-Term Financial Planning</li> <li>- Working Capital Management</li> </ul> |
| <b>Workload:</b>                       | <p><b>Contact hours:</b><br/>           - Lectures 48 hours</p> <p><b>Self study:</b><br/>           - Preparation, follow-up work: 6 hours</p> <p><b>Case Study:</b><br/>           - Literature Search, Discussions,Analysis: 6 hours</p>   |
| <b>Language:</b>                       | English   |
| <b>Curricular relevance:</b>           | Bachelor Business Management  |
| <b>Literature:</b>                     |   |
| <b>Required Reading:</b>               | Textbook  |

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| <b>Module<br/>I1101L02</b> | <b>Human Resource Management (HRC)</b> |                       | <b>Business<br/>Management</b> |
| <b>Semester:</b>           | 2018-2019-2                            | <b>Prerequisites:</b> |                                |
| <b>Contact Hours:</b>      | 4 per week                             | <b>Credit Points:</b> | 2                              |
| <b>Type of Subject:</b>    | Required / Elective                    | <b>Assessment:</b>    | Final Exam                     |

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| <b>Teaching Method:</b>                | Lectures, HRM case analysis and classroom communication   |  |  |
| <b>Lecturer:</b>                       |   |  |  |
| <b>Objectives / Learning outcomes:</b> | After learning this course, students will be able to get a better understanding of the basic theories on modern enterprise HRM, the basic knowledge and methods of human resource, having access to applying the professional knowledge to solve HRM related problems. Besides, students may also acquire the ability and skills to do HRM jobs in enterprises.   |  |  |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>▪ Human Resource Management: Gaining a Competitive Advantage</li> <li>▪ Strategic Human Resource Management</li> <li>▪ The analysis and Design of Work</li> <li>▪ Human Resource Planning and Recruitment</li> <li>▪ Selection and Placement</li> <li>▪ Training</li> <li>▪ Performance Management</li> <li>▪ Employee Development</li> <li>▪ Employee Separation and Retention</li> <li>▪ Pay structure Decisions</li> <li>▪ Recognizing Employee Contributions with pay</li> </ul> |  |  |
| <b>Workload:</b>                       | <p><b>Contact hours:</b></p> <ul style="list-style-type: none"> <li>- Lectures ?? hours</li> </ul> <p><b>Self study:</b></p> <ul style="list-style-type: none"> <li>- Preparation, follow-up work: ?? hours</li> </ul> <p><b>Project:</b></p> <ul style="list-style-type: none"> <li>- Literature Search, Discussions, Concept: ?? hours</li> <li>- Execution, Report Writing: ?? hours</li> </ul>  |  |  |
| <b>Language:</b>                       | English   |  |  |
| <b>Curricular relevance:</b>           | Bachelor Business Management  |  |  |
| <b>Literature:</b>                     |   |  |  |
| <b>Required Reading:</b>               |   |  |  |

|                            |  |                       |                                     |
|----------------------------|--|-----------------------|-------------------------------------|
| <b>Module<br/>I1102L05</b> | <b>Stock and Future Trading and<br/>Investment</b> |                       | <b>Investment of<br/>Securities</b> |
| <b>Semester:</b>           | 2018-2019-2  | <b>Prerequisites:</b> |                                     |
| <b>Contact Hours:</b>      | 4 per week   | <b>Credit Points:</b> | 3                                   |
| <b>Type of Subject:</b>    | Required / Elective                                | <b>Assessment:</b>    | Final Exam                          |

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| <b>Teaching Method:</b>                    | Lectures, Exercises, Projects   |
| <b>Lecturer:</b>                           |   |
| <b>Objectives /<br/>Learning outcomes:</b> | "Investment of Securities" is a basic course for Economics and Management major. The purpose of the course is to make the students grasp the basic knowledge of security market , and be familiar with the operation of security business. After graduation they can work for the governments, financial institutes, security companies, and doing the personal investment. |
| <b>Content:</b>                            | The course will teach the basic theory of investment along the path including the logical arrangement of security, security market, security investment, analysis of security investment, management of security investment and internationalization of investment mar  |
| <b>Workload:</b>                           | <p>Contact hours:</p> <ul style="list-style-type: none"> <li>- Lectures 24 hours</li> </ul> <p>Self study:</p> <ul style="list-style-type: none"> <li>- Preparation, follow-up work: 4 hours</li> </ul> <p>Project:</p> <ul style="list-style-type: none"> <li>- Simulated transaction 8 hours</li> </ul>   |
| <b>Language:</b>                           | English   |
| <b>Curricular<br/>relevance:</b>           | Bachelor  |
| <b>Literature:</b>                         |   |
| <b>Required Reading:</b>                   |   |

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| <b>Module<br/>I1102L10</b> | <b>Management and Communications</b> |                       | <b>Business<br/>Management</b> |
| <b>Semester:</b>           | 2018-2019-2                          | <b>Prerequisites:</b> |                                |
| <b>Contact Hours:</b>      | 4 per week                           | <b>Credit Points:</b> | 2                              |
| <b>Type of Subject:</b>    | Required / Elective                  | <b>Assessment:</b>    | Final Exam                     |

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| <b>Teaching Method:</b>                | Lectures, Exercises, Projects  |
| <b>Lecturer:</b>                       |  |
| <b>Objectives / Learning outcomes:</b> | Management Communication is an elective course for majors related to management. The course integrates skills, practice and art as a whole. It helps students to establish communication ideas, master communication knowledge and methods, and improve the communication ability of management on the basis of introducing the basic theories and skills of management communication,. This course also includes the current practice in China to create diverse ways of teaching and learning, such as using communication writing, speeches, case study, situation design, role playing, and extra-curricular investigations to make students get a better understanding of the basic principles of management communication, to improve their communication awareness as well as to master management communication strategies. Besides, it provides students with communication strategies in management which can be applied to communication practice, meanwhile, students' communication planning ability are also consciously improved. |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>▪ Management communication overview</li> <li>▪ Constructive communication</li> <li>▪ Communication object strategy</li> <li>▪ Communication subject strategy</li> <li>▪ Writing communication strategy</li> <li>▪ Interview skills</li> <li>▪ Listening skills</li> <li>▪ Speeches and aids</li> </ul>  |
| <b>Workload:</b>                       | <p><b>Contact hours:</b><br/>           - Lectures ?? hours</p> <p><b>Self study:</b><br/>           - Preparation, follow-up work: ?? hours</p> <p><b>Project:</b><br/>           - Literature Search, Discussions, Concept: ?? hours<br/>           - Execution, Report Writing: ?? hours</p>  |
| <b>Language:</b>                       | English  |
| <b>Curricular relevance:</b>           | Bachelor Business Management   |
| <b>Literature:</b>                     |  |
| <b>Required Reading:</b>               |  |

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| <b>Module<br/>I1102L12</b> | <b>Enterprise Strategy Management</b> |                       | <b>Business<br/>Management</b> |
| <b>Semester:</b>           | 2018-2019-2                           | <b>Prerequisites:</b> |                                |
| <b>Contact Hours:</b>      | 4 per week                            | <b>Credit Points:</b> | 2                              |
| <b>Type of Subject:</b>    | Required / Elective                   | <b>Assessment:</b>    | Final Exam                     |

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| <b>Teaching Method:</b>                | Lectures, Exercises, Projects  |
| <b>Lecturer:</b>                       |  |
| <b>Objectives / Learning outcomes:</b> | <p>Enterprise Strategy Management is a comprehensive course with theoretical, practical, and comprehensive knowledge. In the studying this course, students must comprehensively use the knowledge of management, marketing, and financial management that they have learned and learn to consider management decisions and actions from the perspective of the overall long-term business performance optimization.</p> <p>Its educational objectives are to master the basic concepts, processes and methods of strategic management of enterprises. To develop students' business strategic thinking and strategic analysis skills. To grasp case analysis methods to allow students to comprehensively analyze the strategic management of enterprises</p> |
| <b>Content:</b>                        | <ul style="list-style-type: none"> <li>▪ Strategic management and competition</li> <li>▪ External environment: Opportunities, threats and competitive analysis</li> <li>▪ Internal environment: Resource, capabilities, competitiveness and competitive strengths</li> <li>▪ Business-level strategy</li> <li>▪ Competitive Rivalry and Dynamics</li> <li>▪ Corporate-level strategy</li> <li>▪ Mergers and restructuring strategy</li> <li>▪ Strategic Alliance</li> <li>▪ Corporate Governance</li> <li>▪ Structure and Controls</li> </ul>  |
| <b>Workload:</b>                       | <p><b>Contact hours:</b><br/>           - Lectures ?? hours</p> <p><b>Self study:</b><br/>           - Preparation, follow-up work: ?? hours</p> <p><b>Project:</b><br/>           - Literature Search, Discussions, Concept: ?? hours<br/>           - Execution, Report Writing: ?? hours</p>  |
| <b>Language:</b>                       | English  |
| <b>Curricular relevance:</b>           | Bachelor Business Management   |
| <b>Literature:</b>                     |  |
| <b>Required Reading:</b>               |  |

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|----------------------------|--|-----------------------|-------------------------------------|
| <b>Module<br/>I1102L05</b> | <b>Stock and Future Trading and<br/>Investment</b> |                       | <b>Investment of<br/>Securities</b> |
| <b>Semester:</b>           | 2018-2019-2  | <b>Prerequisites:</b> |                                     |
| <b>Contact Hours:</b>      | 4 per week   | <b>Credit Points:</b> | 3                                   |
| <b>Type of Subject:</b>    | Required / Elective                                | <b>Assessment:</b>    | Final Exam                          |

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|--|---|
| <b>Teaching Method:</b>                    | Lectures, Exercises, Projects   |
| <b>Lecturer:</b>                           |   |
| <b>Objectives /<br/>Learning outcomes:</b> | "Investment of Securities" is a basic course for Economics and Management major. The purpose of the course is to make the students grasp the basic knowledge of security market , and be familiar with the operation of security business. After graduation they can work for the governments, financial institutes, security companies, and doing the personal investment. |
| <b>Content:</b>                            | The course will teach the basic theory of investment along the path including the logical arrangement of security, security market, security investment, analysis of security investment, management of security investment and internationalization of investment mar  |
| <b>Workload:</b>                           | <p>Contact hours:</p> <ul style="list-style-type: none"> <li>- Lectures 24 hours</li> </ul> <p>Self study:</p> <ul style="list-style-type: none"> <li>- Preparation, follow-up work: 4 hours</li> </ul> <p>Project:</p> <ul style="list-style-type: none"> <li>- Simulated transaction: 8 hours</li> </ul>  |
| <b>Language:</b>                           | English   |
| <b>Curricular<br/>relevance:</b>           | Bachelor  |
| <b>Literature:</b>                         |   |
| <b>Required Reading:</b>                   |   |

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| <b>Module<br/>I1102Z82</b> | <b>Introduction to Business Etiquette<br/>and Negotiations</b> |                       | <b>Business<br/>Management</b> |
| <b>Semester:</b>           | 2018-2019-2  | <b>Prerequisites:</b> |                                |
| <b>Contact Hours:</b>      | per week   | <b>Credit Points:</b> | 2                              |
| <b>Type of Subject:</b>    | Required / Elective  | <b>Assessment:</b>    | Paper (4000 words)             |

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| <b>Teaching Method:</b>                | Lectures   |
| <b>Lecturer:</b>                       | Xinjie Luan  |
| <b>Objectives / Learning outcomes:</b> | After China's accession to the World Trade Organization, China's foreign trade (including imports and exports) is growing rapidly. As a trader in international business, knowing different cultural backgrounds and improving the language ability and negotiation skills become more and more important. What is more, the negotiation theory, practice, skills learning has been an international economic and trade major course. Business etiquette (how to speak and do) and business negotiations (on pricing, transportation, shipment, payment, claim, etc) is a comprehensive subject. It is the integration of multi-faceted knowledge, and has practical, operational requirements. By learning the course (ten chapters in total), students can understand cultural diversity, know how to speak politely and effectively, master the basic trade language of doing business, enhancing negotiating skills. |
| <b>Content:</b>                        | Chapter 1: An Introduction of Business Negotiation<br>Chapter 2: Pre-negotiation 1 - Meeting Foreign Businessmen<br>Chapter 3: Pre-negotiation 2 - Receiving Foreign Businessmen<br>Chapter 4: Pre-negotiation 3 - Establishing Business Relations<br>Chapter 5: At the Negotiation 1 - Enquiry and Offer<br>Chapter 6: At the Negotiation 2 - On Price<br>Chapter 7: At the Negotiation 3 - On Payment Terms<br>Chapter 8: At the Negotiation 4 - Complaints and Claims<br>Chapter 9: At the Negotiation 5 - Shipment<br>Chapter 10: Post-negotiation Contract  |
| <b>Workload:</b>                       | Contact hours:<br>- Lectures 32 hours  |
| <b>Language:</b>                       | English  |
| <b>Curricular relevance:</b>           | Bachelor   |
| <b>Literature:</b>                     |  |
| <b>Required Reading:</b>               |  |

## Sample Chapter

### Chapter 6. Negotiation of Price

#### I. Focuses

1. Price haggling
2. Discount
3. Making reduction

#### II. Negotiating Skills

##### An introduction to yourself when Meeting for the First Time

In business negotiations, it's unnecessary to be too formal, or pay particular attention to the introduction of the rules. In general, you can say a "let me introduce myself", and then make a brief introduction. In this case, to be natural, relaxed is appropriate. A smaller range of negotiations, both sides can also take the form of self-introduction. Self-introduction should be generous and appropriate, not too rigid. In the meantime, you should raise the voice properly, and do not speak too fast, lest others can not hear clearly. After reporting your name, you can simply explain your work unit, position and so on. When introducing yourself, you should always look at the opponents, and if there are more than two people, then it is best to look around to show respect for others. Introducing yourself while looking around and eyes are not focused on others, this makes people feel cold and impolite.

##### Posture of the Negotiator

Some useful information can also be figured out from the natural posture of the negotiator, and can also be used. For example, a sitting position with a straight waist is an expression of concern for the other person's speech, and also a display of respect for the other person, which is generally effective in motivating the other person to speak much more; bending down (when not recorded) is a sign that he is not interested in the conversation or feel boring. Sometimes, in order to reject a tiresome offer, it is often used in such a manner as to sit sideways. Generally, a relaxed gesture represents a state of pleasure or a sense of superiority; hands on one's lap are a sign of temptation. Sometimes it also reflects the care of the mind; it is a situation of no interest or carelessness to sit and play with your mobile, for instance.

#### III. Negotiating Practices

##### Text A The Price of Pajamas

A: Mr. Zhang. It's difficult for us to push the sales of your pajamas ([pə'dʒa:məz]睡衣) nowadays.

B: What's the problem?

A: Price. Frankly speaking, your price is too high.

B: You may have noticed that the price of pajamas has risen since September last year. Our price is reasonable compared with the pajamas you can get elsewhere.

A: I'm afraid that's not true. South Korean has entered the market and their price is lower.

B: But the pajamas in China are of superior quality.

A: I don't deny that. However, there's sharp competition in the international market.

B: Please believe that Chinese pajamas can withstand competition. Other customers are buying from us.

A: Anyway I have to think it over.

B: All right, go ahead(请便).

A: Can I meet you sometime tomorrow?

B: Certainly. Please give me a call before you come.

A: I will. See you tomorrow.

B: See you tomorrow.

##### Text B Decreasing Price

A: We'll get to the point. What's your offer?

B: Our unit price is US \$500 FOB Shanghai.

A: The price is too high. It's much higher than it used to be.

B: You know we can't follow the previous price. We have to raise the price according to the special packing and shipping method you suggested.

A: Could you lower the price? You must know that now all companies are cutting prices to gain more market share.

B: With the extra services you require, I don't think any supplier can offer the same competitive price as ours.

A: To be honest, we can't make a deal if you don't reduce the price, because we'll have no money to make. Can't we find a price that is good for both sides?

B: Well, in view of our long-term business relationship, I would like to drop 5%. I hope this price will satisfy you.

A: Only 5% less? We still can't accept this price. Could you give us a 10% discount by reducing it a little?

B: I'm afraid you want too much. In that case, we will be unprofitable. Our maximum concession is 5%.

A: Okay, we accept the price in order to call the bargain an end.

B: I'm glad we've finally settled the price problem.

### **Text C Meeting Each Other Half Way**

Mr. Brute, a textile importer from London, is met in the showroom by Miss Zhao. Looking at the samples, Mr. Brute negotiates business with Miss Zhao.

B: What do you have there, Miss Zhao?

Z: Some of our new products. Would you like to have a look at the patterns?

B: Yes, please.

Z: Here they are, Mr. Brute.

B: I like this printed poplin(府绸). How much is it a yard?

Z: 50 pence per yard, CIF London.

B: Your price is too high for us to accept.

Z: What would you suggest?

B: Could you make it 40 pence per yard, CIF London?

Z: I'm afraid we can't. This is the best price we can quote.

B: Let's leave that for the time being.

Z: Are you interested in our pongee (榨丝绸) ?

B: Yes. Please show me the latest product.

Z: Here it is.

B: The quality is very good, but nowadays nylon is pushing this material out.

Z: I don't think so. We've sold a lot this month.

B: Well, anyway, I'll book a trial order. The price?

Z: Same as we offered last time.

B: What about the quantity?

Z: 5,000 yards for September shipment.

B: All right. I'll take the lot.

Z: How about printed poplin, then?

B: I must point out that your price of printed poplin is much higher than market price.

There would be little likelihood of concluding business on the basis of your quotation.

Z: My offer was based on cost and reasonable profit, not on wild speculations. As you know our products are superior in quality. Better quality means a higher price. You must take this into consideration.

B: I agree with you on this point. But we don't think we can succeed in persuading our clients to buy at such high price. I'm afraid I'll have to cancel the deal if you don't reduce your price.

4: Well, in order to get the business, I am willing to make some concession. What kind of reduction do you have in your mind then?

B: I think a discount of 15 % would be reasonable.

Z: 15%? That's out of the question! You can't expect us to make such a large reduction, for we won't make any profit at that price. How about meeting each other half way?

B: What exactly do you propose?

Z: I propose a reduction of 7%, and that is our rock solid price.

B: But the gap is too wide to be filled. Will you give me a trade discount?

Z: What do you mean?

B: Let's close the deal at 45 pence per yard, CIF London.

Z: You drive a hard bargain, but I'll accept this time.

Someday, I walked into the Yu Garden in Hamburg (see fig.). It was a fine day. Manager S of Yu Garden greeted me warmly, who had been in Germany for more than 20 years. I sat down and drink a pot of tea (see fig.).

I saw two German families come here after a while. One is a father and his son, and the other is a mother and her two daughters and one son. As for how these two families treated Chinese tea drinking, I'll talk separately below.



As for the family of father and son, the father told me that he was lucky because he had two sons, but also that the family was noisy. He ordered himself a pot of tea and a coke for his seven-year-old son. Obviously, his son doesn't like or get used to tea. The father and son sat here for a short period of time. The father drank only the first pot of tea and did not add water to the kettle. The snack seemed to remain

unchanged, and he left with his son.

As for another family, the eldest daughter seemed to be the "core leadership". They turned over the menu and waited. The manager told me privately that they would choose Coke in the end, because the foreigner did not know that the tea could be filled with water over and over again; the pot of tea was close to €10, while a glass of coke was only €2. Finally, the eldest daughter said, "We'd better drink coke." The mother and her children ordered a coke respectively.

The result is the same. We can imagine that if everyone drank tea, the mother and her three children would buy four pots of tea. It doesn't cost nearly €40. In China, four people can repeatedly add water to this pot of tea and drink it for a long time! Foreigners cannot do so.

In their Westerners' culture, this is a fraud: without new tea, how can there be another pot of tea? When I first arrived in Dresden, Professor B of HTW asked me curiously, "How can you Chinese drink tea for a while and add water to the cup?" I remember when he asked me about it, it looked like I asked him, "Where's Hitler's hometown?" which is difficult to ask but want to know. Westerners, whether drinking coffee or even drinking tea, do not add water.

I faced the rockery and drank this "fake" tea, I found this "fake" in China is hard for me to explain clearly. To the Germans, the public performance of Chinese tea is also a public display of counterfeiting, I guess. I have never thought of this before. As said in China, "The interesting words suit the taste, while the tastes of the tea clean the heart (趣言能适意, 茶品可清心)." In my opinion, it will take time for Germans to get rid of impersonation and misconception of "fake" tea.

## Questions for You

- A...
- B...
- C...

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|----------------------------|--|-----------------------|--------------------------------|
| <b>Module<br/>I1102Z74</b> | <b>Introduction to Technical Barriers to Trade</b> |                       | <b>Business<br/>Management</b> |
| <b>Semester:</b>           | 2018-2019-2  | <b>Prerequisites:</b> |                                |
| <b>Contact Hours:</b>      | per week   | <b>Credit Points:</b> | 2                              |
| <b>Type of Subject:</b>    | Required / Elective                                | <b>Assessment:</b>    | Paper (4000 words)             |

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| <b>Teaching Method:</b>                | Lectures  |
| <b>Lecturer:</b>                       | Xinjie Luan   |
| <b>Objectives / Learning outcomes:</b> | <p>The technical barrier to trade such as technical regulations, standards, procedures for conformity assessment, risk assessment, mutual recognition and equivalence of inspection, quarantine systems between different countries, is an important field in modern international trade, and it is also a major knowledge component for the students majoring in International commerce and administration. By learning this lesson, students should master the basic concepts and international rules of technical barriers to trade (TBT) and sanitary and Phytosanitary Measures (SPS), meeting the knowledge demands in inspection, quarantine, certification, accreditation, standardization and so on.</p> <p>The main contents of this course include the international rules and provision under WTO TBT Agreement and the SPS Agreement, the disputes and their settlement, the latest development of TBT/SPS, some important technical regulations, standards, conformity assessment procedures, Risk assessment issues.</p>   |
| <b>Content:</b>                        | <p>Chapter one: An Introduction to Technical Barriers to Trade (TBT)</p> <ul style="list-style-type: none"> <li>Section 1: An Issue Raised in a Recall Event</li> <li>Section 2: TBT Definition and Types</li> <li>Section 3: Contents of WTO TBT Agreement</li> </ul> <p>Chapter Two: TBT Disputes and Technical Regulation and Standards</p> <ul style="list-style-type: none"> <li>Section 1: An Overview of the TBT Disputes</li> <li>Section 2: Technical Regulations and Case Studies</li> <li>Section 3: Standards and Case Studies</li> <li>Section 4: Scientific Evidences Relating to the Preparation and Application of TBT Measures</li> </ul> <p>Chapter Three: Mutual Recognition Agreement (MRA) Relating to Conformity Assessment Procedures</p> <ul style="list-style-type: none"> <li>Section 1: Origin of MRAs</li> <li>Section 2: Modes of MRAs</li> <li>Section 3: The Importance of MRAs</li> </ul> <p>Chapter Four: Reading of the TBT Notifications</p> <ul style="list-style-type: none"> <li>Section 1: Outline of TBT Notifications</li> <li>Section 2: Targets of Technical Regulations and Conformity Assessment Procedures</li> <li>Section 3: Provisions Relating to the Disputes</li> <li>Section 4: A Specific TBT Notification</li> </ul> <p>Chapter Five: RAPEX——A “Hatcher” of the EU Technical Barriers</p> <ul style="list-style-type: none"> <li>Section 1: The Meaning and Goals of RAPEX</li> <li>Section 2: The RAPEX Working Mechanism</li> <li>Section 3: Focuses of the RAPEX Development</li> </ul> <p>Chapter Six: National Treatment under the TBT Agreement</p> <ul style="list-style-type: none"> <li>Section 1: National Treatment in Relation to the TBT Measures</li> <li>Section 2: The Case of EC—Protection of Trademarks and Geographical Indications</li> </ul> |

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|                              | <p>Section 3: How to Eliminate the TBT Disputes over National Treatment</p> <p>Chapter Seven: An Introduction to the Sanitary and Phytosanitary Measures</p> <ul style="list-style-type: none"> <li>Section 1: Meaning of the SPS Measures</li> <li>Section 2: Notifications and Comments on SPS Measure</li> </ul> <p>Chapter Eight: The SPS Agreement of the WTO</p> <ul style="list-style-type: none"> <li>Section 1: Main Contents of the SPS Agreement</li> <li>Section 2: Equivalence Recognition of SPS Measures</li> <li>Section 3: The framework of the SPS Agreement</li> </ul> <p>Chapter Nine: The Disputes over SPS Measures</p> <ul style="list-style-type: none"> <li>Section 1: An Overview of the SPS Disputes</li> <li>Section 2: Specific SPS Disputes: United States – Certain Measures Affecting Imports of Poultry from China</li> </ul> <p>Chapter Ten: SPS Measures and Risk Assessment</p> <ul style="list-style-type: none"> <li>Section 1: Implication of Risk Assessment</li> <li>Section 2: Major Rules on Risk Assessment and their implementation</li> <li>Section 3: Different Risk Assessment Mechanisms under the SPS and TBT: Case Studies</li> </ul> |
| <b>Workload:</b>             | Contact hours:<br>- Lectures 32 hours  |
| <b>Language:</b>             | English  |
| <b>Curricular relevance:</b> | Bachelor   |
| <b>Literature:</b>           |  |
| <b>Required Reading:</b>     |  |

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| <b>Module<br/>R0501L00</b> | <b>Survey of China</b> |                       |            |
| <b>Semester:</b>           | 2018-2019-2            | <b>Prerequisites:</b> |            |
| <b>Contact Hours:</b>      | 2 per week             | <b>Credit Points:</b> | 2          |
| <b>Type of Subject:</b>    | Required               | <b>Assessment:</b>    | Final Exam |

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| <b>Teaching Method:</b>                | Lectures, Exercises, Seminar, Projects   |
| <b>Lecturer:</b>                       | Liu Meilan   |
| <b>Objectives / Learning outcomes:</b> | <p>This course is a compulsory course for overseas students. It systematically introduces the cultures and societies of China, covers many knowledge aspects of China, such as geography, history, politics, economy, social life, customs and education. Through one-semester learning, overseas students are expected to increase the cross-cultural sensibility, the ability to make cultural comparisons, and flexible and endurable attitudes toward cultural diversity, and their Chinese language articulation.</p> <p>The main working language is Chinese. And multimedia and videos are used as aids. The recommended textbook is the main source, but not the only source. Sources of information are from reliable websites and other references.</p> <p>Course Objectives:</p> <ol style="list-style-type: none"> <li>1. To know about and grasp the general cultural knowledge of China in the aspects of geography, history, politics, economy, social life, customs, education and the current situation and its developing prospects.</li> <li>2. To comprehend Chinese articles through extensive reading and to master the ability of catching the Chinese broadcasting programs and lectures about China.</li> <li>3. To grasp the special vocabulary and expressions with cultural connotations, to enlarge vocabulary and thus to increase the ability of interpretation and translation.</li> <li>4. To apply what is learned in class to the cultural communications with Chinese students, and to increase the cross-cultural ability.</li> </ol> |
| <b>Content:</b>                        | <p>Chapter 1 The Geographical Environment and Chinese Culture</p> <p>Chapter 2 The History and Society of China</p> <p>Chapter 3 Chinese Traditional Thoughts</p> <p>Chapter 4 Ancient Chinese People's Life</p> <p>Chapter 5 China's Contribution to the World's Science and Technology</p> <p>Chapter 6 Migration and China's Social Changes</p> <p>Chapter 7 Awareness and Collision Between China and the West</p> <p>Chapter 8 China in Modern Times and Western Civilization</p> <p>Chapter 9 The Life of Modern Chinese People</p> <p>Chapter 10 Political System and Basic Policies of China in the Present Age</p> <p>Chapter 11 China Gradually Integrating into the</p>   |

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|------------------------------|---|
|                              | International Community<br>Chapter 12 Society and Culture   |
| <b>Workload:</b>             | <p><b>Contact hours:</b></p> <ul style="list-style-type: none"> <li>- Lectures 32 hours</li> </ul> <p><b>Self study:</b></p> <ul style="list-style-type: none"> <li>- Preparation, follow-up work: 20 hours</li> </ul> <p><b>Project:</b></p> <ul style="list-style-type: none"> <li>- Literature Search, Discussions: 10 hours</li> <li>- Report Writing and presentation: 10 hours</li> </ul> |
| <b>Language:</b>             | English and Chinese   |
| <b>Curricular relevance:</b> |   |
| <b>Literature:</b>           |   |
| <b>Required Reading:</b>     |   |

|                            |                                   |                       |                                |
|----------------------------|-----------------------------------|-----------------------|--------------------------------|
| <b>Module<br/>Y0806L00</b> | <b>Electronics Projects (Lab)</b> |                       | <b>Business<br/>Management</b> |
| <b>Semester:</b>           | 2018-2019-2                       | <b>Prerequisites:</b> |                                |
| <b>Contact Hours:</b>      | 16 per week                       | <b>Credit Points:</b> | 3                              |
| <b>Type of Subject:</b>    | Required                          | <b>Assessment:</b>    | Final Project                  |

|  |  |
|--|--|
| <b>Teaching Method:</b>                    | Exercises  |
| <b>Lecturer:</b>                           |  |
| <b>Objectives /<br/>Learning outcomes:</b> | The Electronics Projects (Lab) aims at improving students' practical and innovative abilities. It aims to impart the basic knowledge of electronic components and electronic products, the theory and technology related to electronic engineering as the main line, and takes the production of electronic products as the training means. It also integrates Multisim simulation design and Altium Designer circuit board design practice. Form a multi-level practical teaching system which integrates the knowledge and performance testing of electronic components, manual welding, technological practice of electronic products, electronic CAD, independent design and other projects. |
| <b>Content:</b>                            | <ul style="list-style-type: none"> <li>- the basic knowledge of electronic components and electronic products</li> <li>- the theory and technology related to electronic engineering</li> </ul>  |
| <b>Workload:</b>                           | <p><b>Contact hours:</b></p> <ul style="list-style-type: none"> <li>- Lectures ?? hours</li> </ul> <p><b>Self study:</b></p> <ul style="list-style-type: none"> <li>- Preparation, follow-up work: ?? hours</li> </ul> <p><b>Project:</b></p> <ul style="list-style-type: none"> <li>- Literature Search, Discussions, Concept: ?? hours</li> <li>- Execution, Report Writing: ?? hours</li> </ul>   |
| <b>Language:</b>                           | Chinese  |
| <b>Curricular relevance:</b>               | Bachelor Engineering students  |
| <b>Literature:</b>                         |  |
| <b>Required Reading:</b>                   |  |

## **Draft: Module - Electronic Circuit**

This course is an important basic course for automation and electrical information majors. Through the study of this course, students can master the characteristics, parameters and models of common semiconductor devices, and master the composition, working principle and basic analysis methods of basic electronic circuits and engineering calculation methods. To make students have the preliminary ability to analyze, calculate and study the simple electronic system, lay a solid and necessary foundation of electronic circuits for subsequent courses. The course teaching focuses on the classroom teaching, and combines the independent learning and the following experimental teaching, so that students can acquire the basic theory, basic knowledge and basic skills of electronic technology, this course can cultivate students' ability to analyze and solve problems. In classroom teaching, we would fully introduce interactive links, and the small-class discussions in large-class teaching and so on, make full use of various network teaching platforms, teaching videos, teaching AIDS and network resource links and so on to constantly improve the quality of teaching. The score of the course is consisted of ordinary performance(30%) and End-of-Semester results(70)

## **Draft: Module - Fundamentals of Machine Design**

"Fundamentals of Machine Design (Overseas Student)" is an important technical basic course for Industrial Engineering Major and Information Technology Major etc.. It mainly studies the working principle, structural features, basic design theory and design methods of common machinery and common parts in machinery. Through the study and practice of this course, the students can master the working principles, characteristics, functions, applications and basic design theories and design methods of common institutions, mechanical parts and mechanical structures, and train students to have the preliminary use of manual to design mechanical transmission devices and simple machinery, so that students can get the preliminary mechanical design training, initially equipped with certain mechanical design capabilities, finally lay the technical foundation for future work in design, technology, operation and management.