

程 1958 创办的 电
。1980 成 电 ， 1986 成 电
。2000 电
、 并成 大
程 。

89 ， 15 ， 44
， 得 ， “百 才 程”
， 部 () 才 ， 层
次 才， ， “ ”。

博 点 电
博 点； 、 程
2 点； 电 、 电 、
处 、 、 、
、 7 点； 电
程、 、 程 3 ； 1
、 电 、 程 点 ；
并 德 大 办 本
1 。

地、
部 程 、 LINUX
、 保 测 () 、 穿

戴备点、电点、
 础。
 程的大
 标，秉承“博、”的，
 持“定，，”的导
 ，，部，“
 带”地“+”的，打
 的，出点，大产、产
 等的，把成部地
 的才地创地。

| | | | | |
|-----|---------|--------|---|--|
| | | | | |
| 电 | 080714T | 430101 | 4 | |
| 程 | 080703 | 430102 | 4 | |
| | 080717T | 430205 | 4 | |
| | 080901 | 430201 | 4 | |
| 安 | 080904K | 430402 | 4 | |
| 大 | 080910T | 430204 | 4 | |
| () | 080910H | 430203 | 4 | |

| | | |
|---|--|--------------|
| | | |
| 长 | | 0931-8912405 |
| | | 0931-5292432 |

穿戴 备 点

。 2. 出 。本 包 电 、 代
、 大 板 的 、
程 ， 代 、
传 、 处 程

。 3. 的 础 。
础、 、 并 、 叉的创
才。

本 程 的
、 的 德、 的 、
的 、 的创 创 、 、
的 本 的创
才。 到 程 、 程 、
本 ， 代 、 电 、
、 的 单 从
、 、 产 、 、 等 。
才 标 定 ， 按 、
的 才 ， 并
的 穿 的 程， 的
达到 标:

标 1: 、 的
底 ， 担当 的 ；

标 2: 程 , 备 程 , 程 代 产的 、 产;

标 3: 程 , 的 、 , 地 程 的 , 备创 创 ;

标 4: 程 道德, 的 的 ;

标 5: 不 调 的 , 步、 。

标 才定 , 的 , 程 毕 的 本毕

:

1. 程 : 、 程 础 程 程 。

1.1 、 程 的 础 , 电 程 的 当表 。

1.2 程 础 础 ,

、 , 程 的 程 。

1.3 础 , 电

案 。

1.4 , 比 、 不

的程 案，并 出 。

2. : 、 程 的
本 ， 别、表达、并 程
程 ， 得 。

2.1 程 程 的 本 ，
别 程 的 。

2.2 ， 表达 程 ，
的 ， 的 案。

2.3 本 ， ，
程 传 处 程的 ， 得
。

3. / 案：
程 的 案， 定 的 、单
(部) 程，并 创 ，
、 、安 、 、 等 。

3.1 程 程 产
程的 本 、 。

3.2 标 案的 ，
的 、 出 标。

3.3 定 ， 程 础
、 单 案。

3.4 安 、 、 、
等 程 案的 ， 案的
， 并 案 ， 创 。

4. : 并采 程

程，包、

、并得到 的。

4.1 程，、查、

的点，，调

程 程 的 案。

4.2 案，

，安地。

4.3 地采，，

并得到 的。

5. 代：程 程

、 当的、代程

，包程程的测

，并。

5.1 电 常的测、备

/ 的，并。

5.2 当的、程

，程、

5.3 的，定的代

，测，并，

程的差。

6. 程：程背

，程程程

案、安、

。DòC ñ0 TW

常 代的
程 代
7

程

产、产策，不程动的。

6.2 程、安、的，并承担的。

7. 持：程、持的。

7.1 程保持的。

7.2 从保持的程的持，产成的。

8.：程并程道德，。

8.1 的、、，

，斗、创、的动。

8.2 诚、诚的程道德，并程；程的安、，保的，并程。

9.：背的承担、成的。

9.1 本不的成，

。 9.2 的 ，担 成 导 ，承 担 ，并 成 。

10. : 程 程 ，包 程报 、陈 、 表达 。并 备 定的 ， 背 。

10.1 的 表 ， ， 表达 的 点， ， 的差 。

10.2 ， ， 不 的差 ， ， ， 。

11. : 并 程 策 ，并 。

11.1 程 的 策 ， 程 产 、 程的成本 成， 的 程 策 。

11.2 ， 案的 程 ， 程 策 。

12. : 的 ， 不 的 。

12.1 的大背 ， 到 的必 。

12.2 备 的 ，包 备 的

， 的 出 的 等。
本 标， 定 12 毕 ，
毕 的 ， 标点 表
标的 。 程 的 动
撑 的 标点， 从 标
到 导 。 程 的 达到毕
， 毕 5 的 ， 得
成 ， 标的 撑。

(一) 学制

(二) 学分

165

(三) 学位

表一：课程体系结构与学时学分分配总表

| | | | | | | | |
|--|--|--|--|--|--|--|--|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| | | | | | | | |
|--|--|--|--|--|--|--|--|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

表二：公共课学时学分分配表

| | | | | | | |
|--|---|--|---|---|----|--------------|
| | | | | | | |
| | 1309194 | | Value Morality and Rule of Law | 3 | 3 | 1 |
| | 1309061 | | Outline of Chinese Modern and Contemporary History | 3 | 3 | 2 |
| | 1309195 | | Basic Principles of Marxism | 3 | 3 | 3 |
| | 1309192 | | Introduction to Mao Zedong Thoughts and Theoretical System of Chinese Socialism | 3 | 3 | 4 |
| | 1309193 | | The Thought on Socialism with Chinese Characteristics for a New Era | 3 | 3 | 5 |
| | 1309064 1309065 1309066 1309067 1039198 | | Current Situations and Policies | | 2 | 1 2 3 4 5 |
| | 1309110 | | The history of the Communist Party of China | 3 | 2 | |
| | 1309111 | | The History of the People's Republic of China | | | |
| | 1309112 | | The History of reform and opening up | | | |
| | 1309113 | | The history of socialism | | | |
| | / | | College Foreign Languages | 3 | 12 | 1 2 3 4 |
| | 5051001 5051002 5051003 5051004 | | Physical Education | 2 | 4 | 1 2 3 4 |
| | 5605001 5605002 | | Military Theory Military Skills | 2 | 4 | 1 2 |

| | | | | | | |
|--|---|--|---|---|---|-----|
| | | | | | | |
| | 1087203 | | Mental Health of College Students | 2 | 2 | 1 2 |
| | 101404001 1 101404001 2 101404001 3 | | Career Planning | | 2 | |
| | 701404001 | | Reading, Writing and Communication | | 0 | |
| | 101404002 | | Frontier and Interdisciplinary Lectures | | 0 | |
| | 406107010 | | National Security Education | | 0 | |
| | 406107009 | | Summer School | | 0 | |

表三：第二课堂学时学分分配表

| | | | | | | |
|--|-----------|--|------------------------------------|---|---|--|
| | | | | | | |
| | 406107001 | | Social Practice | 2 | 2 | |
| | 406107002 | | Productive and Physical Labor | 2 | 2 | |
| | 406107003 | | Ideological and Moral Cultivation | 1 | 1 | |
| | 406107004 | | Innovation and Entrepreneurship | 1 | 1 | |
| | 406107005 | | Volunteering and Public Service | 1 | 1 | |
| | 406107006 | | Recreational and Sports Activities | 0 | 0 | |
| | 406107007 | | Work Experience | 0 | 0 | |
| | 406107008 | | Skills and Specialties | 0 | 0 | |

表四： 通识教育类、跨学科类课程学时学分分配表

| | | | | | | |
|--|--|--|--|--|--|--|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

: 读不 2 的程, 读8 (读 不得超 3)。

表五： 学科专业课程学时学分分配表

| | | | | | | |
|--|-------------|---|--|---|-----|---|
| | | | | | | |
| | 1401202B(1) | I | Advanced Mathematics () | 4 | 4 | 1 |
| | 1402001B(1) | I | Physics () | 3 | 3 | 1 |
| | 1401221B | | Linear Algebra | 3 | 3 | 1 |
| | 304404001 | | Programming Foundation | 5 | 2.5 | 1 |
| | 104404001 | | Introduction to Information Science | 2 | 1 | 1 |
| | 1401222 | | Probability Theory and Mathematical Statistics | 3 | 3 | 2 |

| | | | | | | |
|--|--------------|----|---|-----|-----|---|
| | | | | | | |
| | 1401202B(2) | II | Advanced Mathematics () | 4 | 4 | 2 |
| | 1402001B(2) | II | Physics () | 3 | 3 | 2 |
| | 2043006 | | Fundamentals of Circuit Analysis | 3 | 3 | 2 |
| | 2043131 | | Fundamentals of Modern Information Theory | 2 | 2 | 3 |
| | 2043020 | | Methods of Mathematical Physics | 3 | 3 | 3 |
| | 4043020 | | Experiment of Circuit Analysis | 2 | 1 | 3 |
| | 207404012(1) | I | Information System Simulation and Engineering Applications I | 2 | 1 | 3 |
| | 207404012(2) | II | Information System Simulation and Engineering Applications II | 2 | 1 | 4 |
| | 105404002 | | Signals and Systems | 3.5 | 3.5 | 3 |
| | 105404001 | | Analog Electronic Circuits | 3.5 | 3.5 | 3 |
| | 4043001 | | Experiment of Analog Electronic Circuits | 2 | 1 | 3 |
| | 2043021 | | Digital Circuit and Logic Design | 3 | 3 | 4 |
| | 4043002 | | Experiment of Digital Circuit and Logic Design | 3 | 1.5 | 4 |
| | 2043035 | | Electromagnetic Fields and Waves | 3 | 3 | 4 |
| | 105404003 | | Communication Principles | 3.5 | 3.5 | 4 |
| | 4043055 | | Experiment of Communication Principles | 2 | 1 | 4 |
| | 105404004 | | Microcomputer Principle and Interface Technology | 3.5 | 3.5 | 5 |
| | 4043054 | | Experiment of Microcomputer Principle and Interface Technology | 3 | 1.5 | 5 |
| | 2043036 | | Digital Signal Processing | 3 | 3 | 5 |
| | 2043123 | | Communication Electronic Circuits | 3.5 | 3 | 5 |
| | 2043214 | | Modern Switching Principle and Communication Network Technology | 3 | 3 | 5 |

| | | | | | | | |
|--|--|-----------|---------|---|---|-----|-----|
| | | | | | | | |
| | | 207404006 | | Experiment of Modern Switching Principle and Communication Network Technology | 2 | 1 | 5 |
| | | 2043302 | | Comprehensive Skill Training for Innovation and Entrepreneurship | | | 6 |
| | | 206404002 | | Course Project for Electromagnetic Fields and Waves | | | 4 |
| | | 206404003 | | Electronic Techniques Practice | 1 | 1 | 3 4 |
| | | 2043026 | | Microwave Technology | 3 | 3 | 5 |
| | | 4043057 | * | Microwave Technology Experiment | 2 | 1 | 6 |
| | | 2043217 | | Wireless Communications and Networks | 3 | 3 | 5 |
| | | 207404007 | * | Experiment of Wireless Communications and Networks | 2 | 1 | 5 |
| | | 2043220 | | Modern Optical Communication Networks | 2 | 2 | 7 |
| | | 2043045 | | Optoelectronic Technology and Optical Fiber Communication | 3 | 3 | 6 |
| | | 207404036 | * | Experiment of Optoelectronic Technology and Optical Fiber Communication | 2 | 1 | 6 |
| | | 207404009 | * | Communication Network Security Practice | 2 | 1 | 7 |
| | | 2043043 | * | Comprehensive Training of Program Design | 2 | 1 | 2 |
| | | 207404011 | * | Fundamentals of Software Technology | 4 | 2 | 2 |
| | | 207404014 | *Python | Python Programming | 3 | 1.5 | 3 |
| | | 2043178 | * | Super Computing Technology | 2 | 1 | 5 |
| | | 4043063 | * | Robot Development Practice | 2 | 1 | 6 |
| | | 107404001 | | Digital Image Processing and Pattern Recognition | 4 | 3 | 6 |
| | | 207404010 | *IPv6+ | IPv6+ Technology and Practice | 2 | 1 | 6 |

表六：荣誉学士学位课程学时学分分配表

| | | | | | | |
|--|-----------|--|--|---|-----|---|
| | | | | | | |
| | 207404011 | | Fundamentals of Software Technology | 4 | 2 | 2 |
| | 2043026 | | Microwave Technology | 3 | 3 | 5 |
| | 2043217 | | Wireless Communications and Networks | 3 | 3 | 5 |
| | 2043220 | | Modern Optical Communication Networks | 2 | 2 | 7 |
| | 2043045 | | Optoelectronic Technology and Optical Fiber Communication | 3 | 3 | 6 |
| | 305404001 | | Programmable Logic Circuit Design and Practice | 3 | 1.5 | 5 |
| | 207404015 | | Software Radio Practice | 2 | 1 | 5 |
| | 207404038 | | Practice of Wireless Network Signaling and Protocol Analysis | 2 | 1 | 5 |

： 充 、 ， 程 的 ， 本 程 (Honor Track)。 成此 程 ， 并 达到 的 ， 。 定 ， 得 颁 的 。

1. 德 ， 处 。
2. 得 的 。
3. 7 点 本 本 毕 的 30%。
4. 7 ， 成 部八 程 ， 成 达到 (>=85)。
5. 毕 等 。

表七：教学计划总体安排一览表

| | | 1309194 | | Value Morality and Rule of Law | 3 | 3 | 54 | | 54 | | | 54 | | | | |
|--|--|---------|--|---|---|---|----|--|----|--|--|----|----|----|----|--|
| | | 1309061 | | Outline of Chinese Modern and Contemporary History | 3 | 3 | 54 | | 54 | | | 54 | | | | |
| | | 1309195 | | Basic Principles of Marxism | 3 | 3 | 54 | | 54 | | | | 54 | | | |
| | | 1309192 | | Introduction to Mao Zedong Thoughts and Theoretical System of Chinese Socialism | 3 | 3 | 54 | | 54 | | | | | 54 | | |
| | | 1309193 | | The Thought on Socialism with Chinese Characteristics for a New Era | 3 | 3 | 54 | | 54 | | | | | | 54 | |

| | | | | | | | | | |
|---------|---|---|-------------|----|-----|-----|-----|-----|-----|
| 1309064 | | | | | | | | | |
| 1309065 | | | | | | | | | |
| 1309066 | Current Situations and Policies | 2 | CPIU9 36 | 36 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 |
| 1309067 | | | | | | | | | |
| 1039198 | | | | | | | | | |
| 1309110 | The history of the Communist Party of China | | | | | | | | |
| | | 2 | 38 | | | | | | |

Qin 1
Sindrians

| | | 1087203 | | Mental Health of College Students | 2 | 2 | 36 | 30 | 6 | | | 36 | | | | |
|--|--|---|--|------------------------------------|---|---|----|----|----|--|----|----|--|--|----|--|
| | | 1014040 01 1 1014040 01 2 1014040 01 3 | | Career Planning | 2 | | 54 | | 18 | | 36 | | | | | |
| | | 40610 7001 | | Social Practice | 2 | 2 | 72 | | 36 | | 36 | | | | 36 | |
| | | 40610 7002 | | Productive and Physical Labor | 2 | 2 | 72 | | | | 36 | 36 | | | | |
| | | 40610 7003 | | Ideological and Moral Cultivation | 1 | 1 | 36 | | | | 36 | | | | | |
| | | 40610 7004 | | Innovation and Entrepreneurship | 1 | 1 | 36 | | | | | | | | | |
| | | 40610 7005 | | Volunteering and Public Service | 1 | 1 | 36 | | | | | | | | | |
| | | 40610 7006 | | Recreational and Sports Activities | 0 | 0 | | | | | | | | | | |
| | | 40610 7007 | | Work Experience | 0 | 0 | | | | | | | | | | |

| | | | 40610 7008 | Skills and Specialties | 0 | 0 | | | | | | | | | | | | | | |
|--|--|--|---------------|---|---|---|--|-----|--|--|--|--|--|--|--|--|--|--|--|---|
| | | | 7014040 01 | Reading, Writing and Communication | 0 | | | | | | | | | | | | | | | |
| | | | 1014040 02 | Frontier and Interdisciplinary Lectures | 0 | | | | | | | | | | | | | | | 2 |
| | | | 40610 7010 | National Security Education | 0 | 0 | | | | | | | | | | | | | | |
| | | | 40610 7009 | Summer School | 0 | 0 | | | | | | | | | | | | | | 1 |
| | | | | | 8 | | | 144 | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|--|--|--|-----------------|---|---|-----|---|-----|--|----|--|----|----|----|--|--|--|--|--|
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | 6 | | 108 | | | | | | | | | | | |
| | | | 1401202 B(1) | I | Advanced Mathematics () | 4 | 4 | 72 | | 72 | | | 72 | | | | | | |
| | | | 1402001 B(1) | I | Physics () | 3 | 3 | 54 | | 54 | | | 54 | | | | | | |
| | | | 1401221 B | | Linear Algebra | 3 | 3 | 54 | | 54 | | | 54 | | | | | | |
| | | | 3044040 01 | | Programing Foundation | 2.5 | 5 | 90 | | | | 90 | 90 | | | | | | |
| | | | 1044040 01 | | Introduction to Information Science | 1 | 2 | 36 | | | | 36 | 36 | | | | | | |
| | | | 1401222 | | Probability Theory and Mathematical Statistics | 3 | 3 | 54 | | 54 | | | | 54 | | | | | |

| | | | 1401202 B(2) | II | Advanced Mathematics () | 4 | 4 | 72 | 72 | | | 72 | | | | | | | |
|--|--|--|------------------|----|--|-----|-----|----|----|--|----|----|--|----|----|--|--|--|--|
| | | | 1402001 B(2) | II | Physics () | 3 | 3 | 54 | 54 | | | 54 | | | | | | | |
| | | | 2043006 | | Fundamentals of Circuit Analysis | 3 | 3 | 54 | 54 | | | 54 | | | | | | | |
| | | | 2043131 | | Fundamentals of Modern Information Theory | 2 | 2 | 36 | 36 | | | | | 36 | | | | | |
| | | | 2043020 | | Methods of Mathematical Physics | 3 | 3 | 54 | 54 | | | | | 54 | | | | | |
| | | | 4043020 | | Experiment of Circuit Analysis | 1 | 2 | 36 | | | 36 | | | 36 | | | | | |
| | | | 2074040 12(1) | I | Information System Simulation and Engineering Applications I | 1 | 2 | 36 | | | 36 | | | 36 | | | | | |
| | | | 2074040 12(2) | II | Information System Simulation and Engineering Applications II | 1 | 2 | 36 | | | 36 | | | | 36 | | | | |
| | | | 1054040 02 | | Signals and Systems | 3.5 | 3.5 | 63 | 63 | | | | | 63 | | | | | |
| | | | 1054040 01 | | Analog Electronic Circuits | 3.5 | 3.5 | 63 | 63 | | | | | 63 | | | | | |

| | | | 4043001 | Experiment of Analog Electronic Circuits | 1 | 2 | 36 | | | | 36 | | | | 36 | | | | |
|--|--|--|-----------|--|-----|-----|----|--|----|--|----|--|--|--|----|--|--|--|--|
| | | | 2043021 | Digital Circuit and Logic Design | 3 | 3 | 54 | | 54 | | | | | | 54 | | | | |
| | | | 4043002 | Experiment of Digital Circuit and Logic Design | 1.5 | 3 | 54 | | | | 54 | | | | 54 | | | | |
| | | | 2043035 | Electromagnetic Fields and Waves | 3 | 3 | 54 | | 54 | | | | | | 54 | | | | |
| | | | 105404003 | Communication Principles | 3.5 | 3.5 | 63 | | 63 | | | | | | 63 | | | | |
| | | | 4043055 | Experiment of Communication Principles | 1 | 2 | 36 | | | | 36 | | | | 36 | | | | |
| | | | 105404004 | Microcomputer Principle and Interface Technology | 3.5 | 3.5 | 63 | | 63 | | | | | | 63 | | | | |
| | | | 4043054 | Experiment of Microcomputer Principle and Interface Technology | 1.5 | 3 | 54 | | | | 54 | | | | 54 | | | | |
| | | | 2043036 | Digital Signal Processing | 3 | 3 | 54 | | 54 | | | | | | 54 | | | | |
| | | | 2043123 | Communication Electronic Circuits | 3 | 3.5 | 63 | | 45 | | 18 | | | | 63 | | | | |

| | | | 2043214 | | Modern Switching Principle and Communication Network Technology | 3 | 3 | 54 | 54 | | | | | | 54 | | | | |
|--|--|--|-----------|--|---|---|---|----|----|--|--|--|--|---|----|--|---|--|-----|
| | | | 207404006 | | Experiment of Modern Switching Principle and Communication Network Technology | 1 | 2 | 36 | | | | | | | 36 | | | | |
| | | | 206404003 | | Electronic Techniques Practice | 1 | 1 | 36 | | | | | | | 36 | | | | 3 4 |
| | | | 206404002 | | Course Project for Electromagnetic Fields and Waves | 1 | 1 | 36 | | | | | | 1 | | | | | 4 |
| | | | 2043302 | | Comprehensive Skill Training for Innovation and Entrepreneurship | 1 | 1 | 36 | | | | | | | 36 | | 1 | | 6 |
| | | | 2043026 | | Microwave Technology | 3 | 3 | 54 | 54 | | | | | | 54 | | | | |
| | | | 4043057 | | Microwave Technology Experiment | 1 | 2 | 36 | | | | | | | 36 | | | | 36 |
| | | | 2043217 | | Wireless Communications and Networks | 3 | 3 | 54 | 54 | | | | | | 54 | | | | |

| | | | 2074040 07 | | Experiment of Wireless Communications and Networks | 1 | 2 | 36 | | | 36 | | | | | 36 | | | | | |
|--|--|--|---------------|--------|---|-----|---|----|--|----|----|--|----|----|--|----|--|----|----|--|---|
| | | | 2043220 | | Modern Optical Communication Networks | 2 | 2 | 36 | | 36 | | | | | | | | 36 | | | |
| | | | 2043045 | | Optoelectronic Technology and Optical Fiber Communication | 3 | 3 | 54 | | 54 | | | | | | | | 54 | | | |
| | | | 2074040 36 | | Experiment of Optoelectronic Technology and Optical Fiber Communication | 1 | 2 | 36 | | | 36 | | | | | | | 36 | | | |
| | | | 2074040 09 | | Communication Network Security Practice | 1 | 2 | 36 | | | 36 | | | | | | | | 36 | | 7 |
| | | | 2043043 | | Comprehensive Training of Program Design | 1 | 2 | 36 | | | 36 | | 1 | | | | | | | | 2 |
| | | | 2074040 11 | | Fundamentals of Software Technology | 2 | 4 | 72 | | | 72 | | 72 | | | | | | | | |
| | | | 2074040 14 | Python | Python Programming | 1.5 | 3 | 54 | | | 54 | | | 54 | | | | | | | |

| | | | 2043178 | | Super Computing Technology | 1 | 2 | 36 | | | | 36 | | | | | 36 | | |
|--|--|--|-----------|-------|---|-----|---|----|--|----|--|----|--|----|--|--|----|----|---|
| | | | 4043063 | | Robot Development Practice | 1 | 2 | 36 | | | | 36 | | | | | 36 | | |
| | | | 107404001 | | Digital Image Processing and Pattern Recognition | 3 | 4 | 72 | | 36 | | 36 | | | | | 72 | | |
| | | | 207404010 | IPv6+ | IPv6+ Technology and Practice | 1 | 2 | 36 | | | | 36 | | | | | 36 | | 6 |
| | | | 107404003 | | Introduction to Machine Learning | 2 | 2 | 36 | | 36 | | | | | | | | 36 | |
| | | | 2043079 | | Introduction to Electronic Commerce | 2 | 2 | 36 | | 36 | | | | | | | | 36 | |
| | | | 207404037 | | Overview and Application Introduction of Modern Optical Communication | 1 | 2 | 36 | | | | 36 | | | | | | 36 | 2 |
| | | | 207404013 | | Engineering Cartography | 1 | 2 | 36 | | | | 36 | | 36 | | | | | |
| | | | 305404001 | | Programmable Logic Circuit Design and Practice | 1.5 | 3 | 54 | | | | 54 | | | | | 54 | | |
| | | | 207404015 | | Software Radio Practice | 1 | 2 | 36 | | | | 36 | | | | | 36 | | 5 |

| | | | 205404002 | | Embedded System Principle and Development Practice | 1.5 | 3 | 54 | | | 54 | | | | | 54 | | | | |
|--|--|--|-----------|-----|--|-----|---|-----|--|----|-----|----|--|--|----|----|-----|--|--|---|
| | | | 2043296 | | Internet of Things: Technology and Applications | 2 | 2 | 36 | | 36 | | | | | | | 36 | | | |
| | | | 207404005 | | Internet of Things Practice | 1 | 2 | 36 | | | 36 | | | | | | 36 | | | 6 |
| | | | 207404038 | | Practice of Wireless Network Signaling and Protocol Analysis | 1 | 2 | 36 | | | 36 | | | | | 36 | | | | |
| | | | 207404002 | | Experiment of Signal Processing | 1 | 2 | 36 | | | 36 | | | | | | 36 | | | |
| | | | 207404017 | PCB | PCB Design and Practice | 1 | 2 | 36 | | | 36 | | | | | | 36 | | | |
| | | | 2043306 | | Graduation Design (Thesis) | 6 | | 216 | | | 216 | | | | | | 216 | | | |
| | | | 207404011 | | Fundamentals of Software Technology | 2 | 4 | 72 | | | 72 | 72 | | | | | | | | |
| | | | 2043026 | | Microwave Technology | 3 | 3 | 54 | | 54 | | | | | 54 | | | | | |
| | | | 2043217 | | Wireless Communications and Networks | 3 | 3 | 54 | | 54 | | | | | 54 | | | | | |

表八：毕业要求对培养目标的支撑关系

| | 1 | 2 | 3 | 4 | 5 |
|----|---|---|---|---|---|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |

： 标1: ， 的底 ， 担当 的 ； 标2: 程 ， 备程 ， 程 代 产的 、 产； 标3: 程 ， 的 、 ， 地 程 的 ， 备创 创 ； 标4: 程 道德， 的 ， 的 ； 标5: 不 调 的 ， 步、 。 毕 1: 程 ； 毕 2: ； 毕 3: / 案； 毕 4: ； 毕 5: 代 ； 毕 6: 程 ； 毕 7: 持 ； 毕 8: ； 毕 9: ； 毕 10: ； 毕 11: ； 毕 12: 。

表九：课程与毕业要求的映射关系矩阵表

(表 “H () \M (调) \L ()” 表 程 毕 的 撑)

| | 1 | | | | 2 | | | 3 | | | | 4 | | | 5 | | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|----|---|----|--|
| | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 1 | 2 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | 1 | | | | 2 | | | 3 | | | | 4 | | | 5 | | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | |
|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|----|---|----|---|--|
| | | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 1 | 2 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | 1 | | | | 2 | | | 3 | | | | 4 | | | 5 | | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | |
|--|------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|----|---|----|--|
| | | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 1 | 2 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Н | | | Н | М | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Н | | | Н | | | | | Н | | | | | | | | | | | | | | | Н | | | | |
| | | | | | | | | | | | | | | | Н | Н | Н | Н | | | | | | | | | | | | | | |
| | | | Н | | | | | | | | | | | | | | | | | | | | | | | | | Н | | | | |
| | I/II | | | Н | | | | | | | | Н | | | | | | Н | М | | | | | | | | | | | | | |
| | | | | | | | | | | | Н | | | | Н | | Н | | | | | | | | | | | Н | | | | |
| | | | Н | | | | Н | М | | | Н | | | | | | | | | | | | | | | | | | | | | |
| | | | М | | | | Н | | Н | | Н | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | Н | | | | Н | | Н | | | | | | | | | | | | Н | | | | |
| | | | | | М | Н | М | | | | | | Н | | | | | | | | | | | | | | | | | | | |
| | | Н | Н | | | Н | | Н | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Н | Н | | Н | М | | | | | | | | | Н | | | | | | | | | | Н | | | | |
| | | | | | | | | | | Н | | | | | Н | Н | | Н | | | | | | | | | | | | | | |
| | | | | Н | | | | | | Н | | | | Н | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | Н | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | Н | | Н | | | | | | | | | | | Н | | | | |

| | | 1 | | | | 2 | | | 3 | | | | 4 | | | 5 | | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | | | |
|--|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|----|---|----|---|--|--|
| | | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 1 | 2 | 3 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | H | | | | | | H | | | | | | | | | | | | | | | | | | | | H | | | |
| | | | | H | | | | M | | | | | | | | | | H | | | | H | | | | | | | | | | H | | |
| | | | | | | | | | | | | | | H | | | | | | H | | | | | | | | | | | | H | | |
| | | | | | | | | | | | | H | | | | | | | | H | | | | H | H | H | | | | | | H | | |
| | | | | | | | | | | | | H | | | H | | | | | H | | H | | | | H | H | | | | | | | |
| | | | | | | | | | | | | | | | H | | | | | H | | | | | | | | | | | | H | | |
| | | | | | | | | | | | | H | | | | | | H | | | | | | H | | | H | H | H | H | | H | | |
| | | | | | | | | | | | | | | | | | | | | | | | L | L | | | | | | | | L | | |
| | | | | | | | | | | | | | | | | | | | | | | | L | L | | | | | | | | L | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | L | | | | | | L | L | | |

表十：修读引导图

