



School of Mechanical Engineering

STUID: 5060209010

CLASS: F0602001

MAJOR: Thermal Energy and Power Engineering(Refrigeration and Air Conditioning)

NAME: Bao Qian

ACADEMIC YEAR: 2006-2007 SEMESTER ONE

ACADEMIC YEAR: 2006-2007 SEMESTER TWO

| CODE | COURSES | CREDIT GRADE | | CODE | COURSES | CREDIT GRADE | |
|-------|---|--------------|----|-------|---|--------------|----|
| BI001 | Introduction to Life Science | 2 | A- | CS053 | Programming Abstractions (C++) | 3 | B+ |
| CA001 | Chemistry | 2 | A- | EN002 | University English II | 4 | A- |
| CA002 | Chemistry Lab | 2 | B | MA012 | Linear Algebra | 2.5 | B+ |
| ch002 | Chinese | 2 | P | MA083 | Calculus II | 4 | C+ |
| EN001 | University English I | 4 | A | ME102 | Machine Design (I) (Drawing II) | 2 | A |
| JC001 | Introduction to Communication | 2 | A | ME202 | Introduction to Mechanical Engineering | 2 | B+ |
| MA082 | Calculus I | 6 | B- | MU004 | Music Drama, Movie of Singing & Dancing | 2 | A- |
| ME101 | Machine Design (I) (Drawing I) | 2 | A+ | PE002 | Physical Education II | 1 | A |
| ME103 | Frontiers of Mechanical Engineering | 2 | A- | PH001 | Physics I | 4 | A- |
| PE001 | Physical Education I | 1 | B+ | PH006 | Physics Lab I | 1.5 | B+ |
| TH009 | Circumstance and Policy | 1 | B+ | SP056 | Biological Intelligence and Biological Computer | 1 | B+ |
| TH021 | Modern Chinese History | 2 | B | TH004 | Military Theory | 1 | B+ |
| TH023 | Morals and Ethics & Law Fundamentals II | 1 | B+ | TH009 | Circumstance and Policy | 1 | A- |
| | | | | TH022 | Morals and Ethics & Law Fundamentals I | 2 | B+ |

ACADEMIC YEAR: 2007-2008 SEMESTER ONE

ACADEMIC YEAR: 2007-2008 SEMESTER TWO

| CODE | COURSES | CREDIT GRADE | | CODE | COURSES | CREDIT GRADE | |
|-------|---|--------------|----|-------|---|--------------|----|
| EM001 | Theoretical Mechanics | 4.5 | A | EE007 | Electrical and Electronic Technology | 3.5 | A |
| EN003 | University English III | 4 | A | EE008 | Electrical and Electronic Technology Lab. | 1.5 | B+ |
| JA001 | Basic Japanese I | 4 | A+ | EM003 | Engineering Fluid Mechanics | 3 | A |
| MA031 | Probability and Mathematical Statistics | 2.5 | B+ | EM015 | Materials Mechanics | 2.5 | A |
| ME008 | Metalworking Practice | 6 | A- | EN004 | University English IV | 4 | A- |
| PE003 | Physical Education III | 1 | A- | IO201 | Industrial Engineering | 2 | A- |
| PH002 | Physics II | 4 | A- | ME201 | Graphics Process Technology | 2 | B+ |
| PH007 | Physics Lab II | 1.5 | B+ | ME317 | Materials Forming Technology | 3 | A |
| TH009 | Circumstance and Policy | 1 | A | ME351 | CAD-UG (I) | 2 | A- |
| | | | | PE004 | Physical Education IV | 1 | A- |
| | | | | PO201 | Engineering Thermodynamics I | 2 | A |
| | | | | PO202 | Energy Sources and Sustainable Development | 2 | A- |
| | | | | TH009 | Circumstance and Policy | 1 | B+ |
| | | | | TH025 | An Introduction to Mao Zedong Thought, Deng Xiaoping Theory & Important Idea of the Three Representatives | 3 | P |

ACADEMIC YEAR: 2008-2009 SEMESTER ONE

ACADEMIC YEAR: 2008-2009 SEMESTER TWO

| CODE | COURSES | CREDIT GRADE | | CODE | COURSES | CREDIT GRADE | |
|-------|--|--------------|----|-------|--|--------------|----|
| MA023 | Mathematical Modeling | 2 | B | EM357 | Mechanical Vibration | 2 | A |
| ME308 | Fundamentals of Control Theory I | 3 | D | ME309 | Control Technology II (Mechatronics Control) | 2.5 | B- |
| ME313 | Control Technology I (Fluid Controlling) | 2 | A- | ME310 | Course Project of Fundamentals of Control Technology | 1.5 | A |
| ME316 | Fundamentals of Machine Design | 3 | B+ | ME314 | Control Technology III (Computer Controlling System) | 2 | A |
| ME318 | Course Project of Fundamentals of Machine Design | 3 | B- | ME352 | CAE-ANSYS (II) | 2 | A+ |
| MU025 | Appreciation of Japanese Music | 2 | B | PO304 | Thermal Energy and Power Compositive Experiment | 1 | B |
| PO303 | Engineering Thermodynamics II | 1.5 | A | PO305 | Fundamentals of Thermal Energy and Power Engineering | 3 | B+ |
| PO306 | Heat Transfer and Mass Transfer | 3.5 | A- | PO309 | Aerodynamics and Two-phase Flow | 2 | A |
| PO308 | Combustion Theory | 2.5 | B | PO340 | Refrigeration Theory and Equipment | 3 | B- |
| S0026 | Undergraduate Career Development | 1 | A- | PO441 | Cryogenic Technology and Applications | 2 | B+ |
| TH024 | Marxism Basic Theory | 2 | B- | | | | |

ACADEMIC YEAR: 2009-2010 SEMESTER ONE

ACADEMIC YEAR: 2009-2010 SEMESTER TWO

| CODE | COURSES | CREDIT GRADE | | CODE | COURSES | CREDIT GRADE | |
|-------|---|--------------|----|-------|--------------------------------|--------------|----|
| CS000 | Introduction to Computer Technology | 0 | P | BS025 | Undergraduate Project (Thesis) | 27 | B+ |
| EC005 | Microeconomics | 2 | A | HI031 | Modern Japanese History | 2 | B |
| IM002 | Corporation MIS and Knowledge Engineering | 2 | A | | | | |
| ME489 | Product Design Theory, Methods and Tools | 2 | B+ | | | | |
| PE005 | Physical Education V | 1 | D | | | | |
| PO307 | Testing Technique | 2.5 | A- | | | | |
| PO341 | Air Conditioning | 2 | A | | | | |
| PO401 | Professional Course Project | 4.5 | B+ | | | | |
| PO402 | Computational Fluid and Heat Transfer | 2.5 | A+ | | | | |
| PO440 | Refrigerating Plant and Its Automatic Control | 3 | B- | | | | |
| XP437 | Engineering Internship | 6 | A | | | | |

NOTE1-MARK "△" Means the Course Failed NOTE2-The sheet should be stamped to be official

Registrar:

Registrar's Office, Shanghai Jiao Tong University <http://jwc.sjtu.edu.cn> 2015/12/30



上海交通大学

RECORDS FOR UNDERGRADUATE

School of Foreign Languages
MAJOR: Japanese

STUID: 5060209010
NAME: Bao Qian

| ACADEMIC YEAR: 2007-2008 SEMESTER ONE | | | | ACADEMIC YEAR: 2007-2008 SEMESTER TWO | | | |
|---------------------------------------|---|--------------|----|---------------------------------------|--|--------------|----|
| CODE | COURSES | CREDIT GRADE | | CODE | COURSES | CREDIT GRADE | |
| | | | | JA212 | Japanese Intensive Reading I | 6 | A |
| | | | | JA213 | Japanese Visual, Aural and Oral Practice (I) | 3 | A |
| ACADEMIC YEAR: 2008-2009 SEMESTER ONE | | | | ACADEMIC YEAR: 2008-2009 SEMESTER TWO | | | |
| CODE | COURSES | CREDIT GRADE | | CODE | COURSES | CREDIT GRADE | |
| JA314 | Japanese Intensive Reading II | 6 | A- | JA316 | Japanese Intensive Reading III | 6 | B- |
| JA315 | Japanese Visual, Aural and Oral Practice (II) | 3 | A | JA317 | Japanese Visual, Aural and Oral Practice (III) | 3 | A |
| ACADEMIC YEAR: 2009-2010 SEMESTER ONE | | | | ACADEMIC YEAR: 2009-2010 SEMESTER TWO | | | |
| CODE | COURSES | CREDIT GRADE | | CODE | COURSES | CREDIT GRADE | |
| JA410 | Japanese Intensive Reading IV | 6 | A- | JA412 | Japanese Composition | 1 | B+ |
| JA411 | Japanese Visual, Aural and Oral Practice (IV) | 3 | A | JA413 | Undergraduate Project (Thesis) | 2 | B+ |

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说 明

学年

每学年开始于九月，结束于次年八月。2011年（含）起，每学年包括两个长学期和一个暑期学期，长学期有16周的规定课程，短学期有4周的规定课程；2011年之前，每学年包括两个学期，每学期有18周规定课程。

考核与记分方式

考核根据课程类别分为考试和考查两类，其中考试课程的记分方式为百分制或等级制，考查课程的记分方式为合格/不合格（Pass/Failure）两级制。详细注释如下：

- 1、从2005届毕业生起，我校成绩记录不再使用五级记分制（优秀、良好、中、及格、不及格），已计入的成绩参照附表进行折算；2004届（含2004届）以前学生成绩仍按原记分方式执行，同时由学校出具的中英文成绩证明中成绩折算方法也不做调整，具体参照附表；
- 2、考查课程不计入平均积点，但计入总学分，考查课程总学分达不到培养计划要求不能毕业；
- 3、自03届毕业生起部分课程为双语或英语授课（双语或英语授课课程不另标注），03届以前所有课程除英语、日语等语言类课程外均采用中文授课；02届以前（含02届）毕业生如果英语从二级开始修读，对应英文成绩单英语提高一级；
- 4、学时、学分与GPA：2011年（含）起，16学时=1学分；2011年之前，18学时=1学分； $GPA = \Sigma(\text{学分} \times \text{积点}) / \Sigma \text{学分}$ ，教务处不受理GPA公证。

Explanatory Notes

Academic Year

The academic year of the university begins in September and ends in August of the following year. From the year of 2011, it includes two long semesters and one summer semester, each long semester has sixteen weeks of scheduled classes, summer semester has four weeks of scheduled classes; Before the year of 2011, it includes two semesters, each semester has eighteen weeks of scheduled classes.

Score-Transformation Rules for Undergraduate Courses of SJTU

1. For students graduated in 2005 or after, some courses are graded by the "Pass/Failure" grading system, and others are graded by the hundred-mark system. The Chinese five-level score system(优秀 excellent,良好 good,中 fair,及格 pass,不及格 failure)is no longer in force. The transformation rules are illustrated in the attached chart. For students graduated in 2004 or before, the transformation rules are unchanged.
2. The grade point average does not include the courses graded by the "Pass/Failure", but the credits of these courses are added to the total credits. For graduation, students need to accumulate the required credits, as specified for each program.
3. For students graduated in 2003 or after, some courses are taught bilingually or in English; for students graduated in 2002 or before, all the courses were taught in Chinese language only, except for language courses such as English courses, Japanese courses, and so on; For students graduated in 2002 or before, the score of English is improved one level if he or she studies English from Band 2.
4. From the year of 2011, one credit is designated for one lecture hour per week for 16 weeks; Before the year of 2011, one credit is designated for one lecture hour per week for 18 weeks: $GPA = \Sigma(\text{course credit} \times \text{point}) / \Sigma \text{course credit}$.

Academic Affairs Division does not verify students' GPA.

附表/Attached Chart

| 新记分制(2005届起)New Grading System(For Students Graduated in year 2005 or After) | | | | | | 旧记分制 Old Grading System(For Students Graduated in year 2004 or Before) | | | | |
|--|---------|---------|-----------|----------------|--------|--|-----------|-----|-----------|---------------------|
| 考查考核 | | | 考试考核 | | | 五（四）级考核 | | | 百分考核 | |
| 中文 计分 | 对应英文 | | 百分制 计分 | 对应 英文 等级 | 积 点 | 中文计分 | 对应英文 | | 中文 计分 | 对应 英文 等级 制 |
| | 百分制 | 等级制 | | | | | 百分制 | 等级制 | | |
| 合格 | Pass | Pass | [95, 100] | A+ | 4.3 | 优+、优、 优- | Excellent | A | [85, 100] | A |
| | | | [90, 95) | A | 4.0 | | | | | |
| | | | [85, 90) | A- | 3.7 | | | | | |
| | | | [80, 85) | B+ | 3.3 | 良+、良、 良- | Good | B | [75, 85) | B |
| | | | [75, 80) | B | 3.0 | | | | | |
| | | | [70, 75) | B- | 2.7 | | | | | |
| | | | [67, 70) | C+ | 2.3 | 中+、中、 及格 C+、C、 C- | Fair | C | [60, 70) | C |
| | | | [65, 67) | C | 2.0 | | | | | |
| | | | [62, 65) | C- | 1.7 | | | | | |
| 不合格 | Failure | Failure | [60, 62) | D | 1.0 | 不及格 | Failure | D | <60 | D |
| | | | <60 | F | 0 | | | | | |

缓考 (DF): Deferred Final Examination