## Academic Records of Nanjing University of Aeronautics and Astronautics

Name: Zhen Wang

Specialty: Automation Engineering-Avionics and Control

Department: College of Automation Engineering

Nationality: People's Republic of China

| Name: Zhen Wang   |      |         |        | - 50     |           | ineering-Avionics and Control                 | . Departn | nent: Colle                                      | ege of A | utomatior | Engineer |  |          | ationality | y: People's | Republic | of Chin  |
|---|------|---------|--------|----------|-----------|---|-----------|--|----------|-----------|----------|--|----------|------------|-------------|----------|--|
|   |      |         |        | quired ( | Courses a | and Elective Courses                          |           |  |          |           |          | Electives Cours  |          |            |             | _        |  |
| Course Name   | Hour | 's Cred | it GPA | Grade    | Type      | Course Name                                   | Hours     | Credit   | GPA      | Grade     | Туре     | Course Name  | Hours    | Credit     | GPA         | Grade    | Type   |
| Overview of Civil Aviation  | 24   | 1.5     | 2.7    | 77.0     | EC        | Target Location and Navigation Systems        | 50.0      | 3.0  | 4.0      | 90.0      | EC       | Drama Appreciation of Shakespeare                          | 32       | 2.0        | 3.5         | В        | EC   |
| Linear Algebra  | 40   | 2.5     | 4.1    | 91.0     | RC        | Global Navigation Satellite System            | 50        | 3.0  | 4.8      | 98.0      | EC       | University Information Technology Foundation               | 28       | 1.5        | 4.2         | 92.0     | EC   |
| Engineering Mathematical AnalysisA(1)   | 96   | 5.5     | 4.6    | 86.0     | RC        | Modern Control Theory                         | 50        | 3.0  | 5.0      | 100.0     | RC       | Chinese Language and Literature                            | 24       | 1.5        | 2.5         | С        | EC   |
| Situation and Policy Education  | 32   | 2.0     | 3.4    | 84.0     | RC        | Adaptive Control and Application              | 40        | 2.5  | 4.7      | 97.0      | EC       | Training and Testing of Mandarin                           | 16       | 1.0        | 3.5         | В        | EC   |
| Ideological Ethics Accomplishments and Foundation of Law  | 48   | 3.0     | 4.6    | 96.0     | RC        | Flight Control of Helicopter                  | 36        | 2.0  | 4.0      | 90.0      | EC       | Information Search and Application                         | 24       | 1.5        | 3.5         | В        | EC   |
| Physical Education (1)  | 26   | 1.0     | 4.1    | 91.0     | RC        | Lectures on Science and Technology            | 16        | 1.0  | 4.5      | A         | EC       | Application of Matlab/Simulink in Mathematical Calculation | 32       | 2.0        | 4.0         | 90.0     | EC   |
| V - 100 × 1 | 26   |         | 3.5    | D.       | D.C.      | Power Electronics Technology II               | 48        | 3.0  | 4.0      | 90.0      | RC       | and Simulation   |          |            | +           |          | -  |
| Military Education  | 36   | 2.0     |        | В        | RC        |   |           |  |          | 91.0      | RC       |  | +        |            | +           | -        | <del> </del>                                     |
| Safety Education  | 8    | 0.5     | 3.4    | 84.0     | RC        | Basic Computer Hardware Technology            | 56        | 3.5  | 4.1      | 91.0      |          |  | +        | -          | +-          | -        | -  |
| Military Training at School   | 3    | 2.0     | 4.5    | Α        | RC        | Basic Computer Hardware Technology Experiment | 16        | 0.5  | 4.5      | Α         | RC       |  |          |            | -           |          | _  |
| Mental Health Education of College Students   | 18   | 1.0     | 4.5    | A        | RC        | Futures Theory and Practice                   | 32        | 2.0  | 4.2      | 92.0      | EC       | A.   | -        | -          | +           |          | _  |
| College students' Career Development and Planning   | 16   | 1.0     | 3.5    | В        | RC        | Automatic Control Theory                      | 32        | 2.0  | 4.2      | 92.0      | EC       | 1 1 th   |          | ļ          |             | -        | <del>                                     </del> |
| GPA of the 1st term: 4.1  |      |         |        |          |           | Physical Education(6)                         | 20        | 0.5  | 2.5      | С         | RC       |  |          |            |             | -        | —  |
| Civil Engineering Drawing and Computer Graphics   | 32   | 2.0     | 3.4    | 88.0     | RC        | GPA of the 6th term: 4.4                      |           |  |          |           |          |  |          |            |             |          |  |
| Introduction to the Transportation (Airport Operation)  | 16   | 1.0     | 3.5    | В        | RC        |   |           |  |          |           |          | Practice Cours   |          |            |             |          |  |
| Computer Networks   | 52   | 3.0     | 3.3    | 83.0     | EC        | 7   |           |  |          |           |          | Course Name  | Weeks    | Credit     | GPA         | Grade    | Тур  |
| Engineering Mathematical AnalysisA(2)   | 112  | 7.0     | 5.2    | 92.0     | RC        |   |           |  |          |           |          | University Physics Experiments I (1)                       | 32       | 1.0        | 2.5         | С        | RC   |
| University PhysicsII(1)   | 72   | 4.5     | 4.2    | 92.0     | RC        |   |           |  |          |           |          | Project of C language                                      | 16       | 0.5        | 4.5         | A        | RC   |
| Introduction to Chinese Modern History(Theory Part)   | 32   | 2.0     | 4.4    | 94.0     | RC        |   |           |  |          | -         |          | University Physics Experiments I (2)                       | 16       | 0.5        | 3.5         | В        | RC   |
| C Language Programming  | 32   | 2.0     | 4.2    | 92.0     | RC        |   |           |  |          |           |          | Electrical and Electronic Practice                         | 1        | 1.0        | 4.5         | Α        | RC   |
| Physical Education (II)   | 34   | 1.0     | 4.0    | 90.0     | RC        |   |           |  |          |           |          | Circuits Experiments                                       | 16       | .5         | 3.5         | В        | RC   |
| GPA of the 2nd term: 4.2  | 51   | 1.0     | 1.0    | 70.0     | 1.0       |   |           |  |          | +-        |          | Experiments of Automatic Control Theory                    | 16       | .5         | 4.5         | A        | RC   |
| Theoretical Mechanics III   | 48   | 3.0     | 4.0    | 90.0     | RC        |   |           |  |          | +         |          | Engineering Training II                                    | 3        | 3          | 3.5         | 85.0     | RC   |
| CircuitsIII   | 64   | 4.0     | 4.3    | 93.0     | RC        |   |           |  |          | +         | +        | Project of Digital Electronic Technology                   | 1        | 1          | 2.5         | C        | RC   |
| Analog Electronic Technology  | 56   | 3.5     | 4.3    | 94.0     | RC        |   |           |  |          | +         | -        | Automation Innovation Practice                             | 1        | 1          | 4.5         | A        | RC   |
| Complex Function II   | 24   | 1.5     | 4.7    | 97.0     | EC        |   | _         |  |          | -         |          | Project of Sensor and Detection Technology                 | 1 .      | 1          | 4.5         | A        | EC   |
|   | 48   | 1.5     | 4.7    | 93.0     | RC        |   |           |  |          | +         |          | Practice of Specialty II                                   | 1 2      | 3          | 4.5         | 95.0     | RC   |
| University Physics I(2)<br>Introduction to Theoretical System of Socialism with Chinese   | 48   | 3.0     | 4.3    | -        |           |   |           | -  |          | -         | -        |  | 13       |            | +           | 93.0     | -  |
| Characteristics and Mao Zedong Thought  | 96   | 6.0     | 3.4    | 84.0     | RC        |   |           |  |          |           |          | Project of Analog Electronic Technology                    | 1        | 1          | 4.5         | А        | RC   |
| Airport Management and Planning   | 32   | 2.0     | 3.2    | 82.0     | EC        | 4   |           |  |          |           |          | Experiment of Analog Electronic Technology                 | 16       | .5         | 4.5         | Α        | RC   |
| Physical Education (III)  | 20   | 0.5     | 4.0    | 90.0     | RC        |   |           |  |          |           |          | ,  |          |            |             |          |  |
| GPA of the 3rd term: 4.1  |      |         | a.     |          |           |   |           |  |          |           |          | ,  |          |            |             |          |  |
| Signal and Linear SystemIV  | 34   | 2.0     | 4.6    | 96.0     | RC        | 9   |           |  |          |           |          |  |          |            |             |          |  |
| Probability Theory and Mathematical Statistics II   | 48   | 3.0     | 4.2    | 92.0     | RC        |   |           |  |          |           |          |  |          |            |             |          |  |
| Computational Methods   | 24   | 1.5     | 3.7    | 87.0     | EC        |   |           |  |          |           |          |  |          |            |             |          |  |
| Securities Investment   | 32   | 2.0     | 4.4    | 94.0     | EC        |   |           |  |          |           |          |  |          |            |             |          |  |
| Basic Principle of Marxism  | 48   | 3.0     | 4.2    | 92.0     | RC        |   |           |  |          |           |          | ¥  | T        |            |             |          |  |
| Physical Education (IV)   | 20   | 0.5     | 3.4    | 84.0     | RC        |   |           |  |          |           |          |  |          |            |             |          |  |
| GPA of the 4th term: 4.2  |      |         |        |          |           |   |           |  |          |           |          |  |          |            |             |          |  |
| Automatic Control Theory  | 64   | 4.0     | 4.2    | 92.0     | RC        |   |           |  |          |           |          |  | T        |            | 1           |          |  |
| Electrical Machinery and Control Components   | 52   | 3.0     | 3.6    | 86.0     | RC        |   |           |  |          |           | 1        |  |          |            | 1           |          |  |
| Digital Circuits and System Design  | 60   | 3.5     | 4.9    | 99.0     | RC        |   |           |  |          |           |          | National College Eng                                       | lish Tes | t          |             | 1        |  |
| Engineering Graphics IV   | 56   | 3.5     | 4.4    | 94.0     | RC        | <u> </u>                                      | -         |  |          |           | 1        | Course Name  | Grade    |            | Date        |          | Тур  |
| Know About Business   | 32   | 2.0     | 4.4    | 94.0     | RC        |   | X         |  |          |           |          | College English Test Band Four                             | 582.0    | T          | 2014/6/     | 6        | 1271   |
| Physical Education (5)  | 20   | 0.5     | 3.5    | P. 0     | RC        | ,   |           | <del>                                     </del> |          | +         | +        | College English Test Band Your                             | 548.0    |            | 2014/12     |          |  |
| GPA of the 5th term: 4.3  | 120  | 0.5     | 3.3    | Б        | INC       |   |           | +  |          |           | +        | Conego English 19st Dana OM                                | 10.0     |            | 2013112     | -        |  |
|   | E 1  | 2.0     | 2.6    | 000      | lnc.      | Overell CDA                                   | -         | -  | 4.2      | -         | -        |  | +        |            | T min       |          | 1  |
| Sensor and Detection Technology   | 51   | 3.0     | 3.6    | 86.0     | RC        | Overall GPA:                                  |           |  | 4.2      |           |          |  |          | 12         | 600         | 1 -6     | * 1  |

Remarks: 1. A(100-90,Excellent),B(89-80,Good),C(79-70,Medium),D(69-60,Pass),F(59 or less,Failure),-(Missing exam or Qualification of exam being canceled);

2. Some non-major courses are graded by P(Pass) or F(Fail); 3. RC(Required Course), EC(Elective Course), PC(Practice Courses)

4. Grade Scale System:(Score)->(GPA): (90~100) ->(4~5), (80~89) ->(3~3.9), (70~79) ->(2~2.9), (60~69) ->(1~1.9), (0~59) ->(0).

Director: Office Of Academic Affairs:

Date: Oct.14,2016

档案馆

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南京航空航天大学学生学业成绩表

自动化学院

自动化专业. 航空电子与控制

2016年9月28日

|               | 基本   | 情况         |                | A6TT-C 1 21T-141 |     | 必修   | 课(   | (必) 及 | 专   | 业 选 修 课(选) 成 绩                   |     |     |      |     |        | 文化素质选                                       | 修   | 课月  | <b>龙</b> 绩 |        |    |
|---------------|--|------------|----------------|------------------|-----|------|------|-------|-----|----------------------------------|-----|-----|------|-----|--------|---|-----|-----|------------|--------|----|
| 班级            | 0313106  | 学 号        | 071370213      | 课程名称             | 学时  | 学分   |      |       | 备注  | 11                               | 学时  | 学分  | 绩点   | 成绩  | S注     | 课程名称  |     |     |            | 成绩     | 备注 |
| 小级            | 0010100  | 姓名         | 王震             | 民航概论             |     |      | -    | 77. 0 | 选   | 定位与导航系统                          |     | 3.0 | _    |     | 选      | 莎士比亚戏剧鉴赏                                    | _   |     | 3.5        |        | 选  |
|               |  | 性别         |                | 线性代数             | 40  |      |      | 91. 0 |     | 全球导航卫星系统                         |     | 3.0 | +    |     |        | 大学信息技术基础                                    | -   | -   | -          | 92. 0  | 选  |
|               | atilitie.  | 出生日期       | 1994-11-22     | 工科数学分析A(1)       |     |      | -    | 86. 0 | -   | 现代控制理论 I                         |     | -   | -    |     | 必      | 大学语文  | -   |     | 2.5        | 中等     | 选  |
|               |  | 学制         | 4年             | 形势政策教育           | 32  |      |      | 84. 0 | -   | 自适应控制与应用                         |     |     | 4. 7 |     | 选      | 普通话培训与测试                                    | -   |     | 3.5        | 良好     | 选  |
| 140           | The state of the s | 入学年月       |                | 思想道德修养与法律基础      |     |      |      | 96. 0 |     | 直升机飞行控制                          |     | 2.0 | +    |     | _      | 信息检索与利用                                     |     |     | 3.5        |        | 选  |
|               |  | 毕业年月       | 2013 / 2       | 大学体育(一)          | 26  | 1.0  |      | 91. 0 | -   | 科技学术讲座                           | 16  | -   | 4. 5 |     |        | Matlab/Simulink在数学计算与仿                      | -   |     |            |        | 选  |
|               |  | 毕结业        |                | 军事理论             |     |      | 3. 5 | -     | -   | 电力电子技术II                         |     | 3.0 | -    |     | 必      | 123,00                                      |     |     |            |        |    |
|               |  | 结论         |                | 安全教育             |     |      | -    | 84. 0 | -   | 计算机硬件技术基础                        | 56  | -   | 4. 1 |     | 必      |   |     |     |            |        |    |
| 1             |  |            |                | 军事训练             |     | 2. 0 | 4. 5 | -     |     | 计算机硬件技术基础实验                      | 16  |     | 4. 5 |     | 必      | ,   |     |     |            | ¥      |    |
| 王震<br>0713702 | 213  | 授予学位       |                | 大学生心理健康教育        |     |      | 4. 5 |       | 必   | 期货理论与实务                          | 32  | 2.0 | -    |     | 选      |   |     |     |            |        |    |
| 籍贯            | 213  | 培养层次       | 本科             | 大学生职业生涯发展与规划     |     | 1.0  | 4.   |       | 1   | 自动控制                             | 32  |     | 4. 2 |     | 选      |   |     |     |            |        |    |
|               | 份证号  |            | 9411225818     | 第(1)学期平均学分绩点     |     |      | 4. 1 | 1273  |     | 体育(六)                            |     | -   | 2. 5 |     | 必      |   |     |     |            |        |    |
| 7             | 学籍变  |            | 01111111111111 | 土木工程制图与计算机绘图     | 32  | 2. 0 | -    | 88. 0 | 必   | 第(6)学期平均学分绩点                     |     |     | 4. 4 |     |        |   |     |     |            |        |    |
|               | 7 村 又  | 77 11 11   |                | 交通运输(机场运行与管理)专业导 | _   |      | -    | -     | 必必  | 214 (-), 1 331 1 - 2 1 33 55 777 |     |     |      |     |        | 教学实践:                                       | 环 节 | 成绩  | Ę          |        |    |
|               |  |            |                | 计算机网络技术          |     |      | -    | 83. 0 | 选   |                                  |     |     | 32   |     |        | 课程名称  |     |     |            | 成绩     | 备注 |
|               |  |            |                | 工科数学分析A(2)       |     |      | -    | 92. 0 | 必   |                                  |     |     | 4    |     |        | 大学物理实验 I (1)                                |     |     | 2.5        |        | 必  |
|               |  |            |                | 大学物理II(一)        |     |      | -    | 92. 0 | 必   |                                  |     |     | -    | h-f |        | C语言课程设计                                     | -   | _   | 4.5        | 优秀     | 必  |
|               |  |            |                | 中国近现代史纲要         |     |      |      | 94. 0 | 必   |                                  | + + |     | 1    |     |        | 大学物理实验 I (2)                                | -   | -   | 3.5        | 良好     | 必  |
|               |  |            |                | C语言程序设计          |     | -    | 1000 | 92. 0 | 必   |                                  |     |     |      |     |        | 电工电子实习                                      | 1   | -   | 4. 5       | 优秀     | 必  |
|               |  |            |                | 大学体育(二)          |     |      | -    | 90. 0 | 必   |                                  |     |     |      |     |        | 电路实验  | 16  | -   | 3. 5       | 良好     | 必  |
|               |  |            |                | 第(2)学期平均学分绩点     | 0.  | 2. 0 | 4. 2 |       |     |                                  |     |     |      |     |        | 自动控制原理实验                                    | 16  | -   | 4. 5       | 优秀     | 必  |
|               | 毕业设计(  | 论文)题       | <b>=</b>       | 理论力学III          | 48  | 3.0  | -    | 90. 0 | 必   |                                  |     |     |      |     |        | 工程训练II                                      | 3   | +   | 3. 5       |        | 必  |
|               | 1 1 2 7 1 1  | 14 1/1 1/2 | -              | 电路III            |     |      | -    | 93. 0 | 必   |                                  |     |     |      |     |        | 数字电子技术课程设计                                  | 1   | 1   |            | 中等     | 必  |
|               |  |            |                | 模拟电子技术           |     |      |      | 94. 0 | 必   |                                  |     |     |      |     |        | 自动化专业创新实践类                                  | 1   | 1   | 4. 5       | 优秀     | 必  |
|               |  |            |                | 复变函数Ⅱ            |     |      |      | 97. 0 | 选   |                                  |     |     |      |     | _      | 传感器与检测技术课设                                  | 1   | 1   | 4. 5       | 优秀     | 选  |
|               | 备  | 注          |                | 大学物理I(二)         |     |      |      | 93. 0 | 必必  | 4                                |     |     |      |     |        | 专业实习II                                      | 3   | 3   | -          | 95. 0  | 必  |
|               | ш  | 1.1.       |                | 毛泽东思想和中国特色社会主义理  |     |      | -    |       | 必   |                                  |     |     |      |     |        | 模拟电子技术课程设计                                  | 1   | -   | 4. 5       | 优秀     | 必  |
|               |  |            |                | 机场管理与规划          |     |      |      | 82. 0 |     |                                  |     |     |      |     |        | 模拟电子技术实验                                    |     | _   | -          | 优秀     | 必  |
|               |  |            |                | 体育(三)            |     |      | -    | 90. 0 | 必   |                                  |     |     |      |     |        | KIN LI JANIA Z                              |     |     |            | 7073   |    |
|               |  |            |                | 第(3)学期平均学分绩点     |     | 0.0  | 4. 1 | -     | -~  |                                  |     |     |      |     |        |   |     | +   |            |        |    |
|               |  |            |                | 信号与线性系统IV        | 34  | 2.0  | -    | 96. 0 | 必   |                                  |     |     |      |     |        |   |     |     |            |        |    |
|               |  |            |                | 概率论与数理统计II       |     | -    | -    | 92. 0 | 必   |                                  |     |     |      |     |        |   |     |     |            |        |    |
|               |  |            |                | 计算方法             |     | -    | -    | 87. 0 | 选   |                                  |     |     |      |     |        |   |     | -   |            |        |    |
|               |  |            |                | 证券投资             |     |      | -    | 94. 0 | 选   |                                  |     |     |      |     |        |   |     | -   |            |        |    |
|               |  |            |                | 马克思主义基本原理概论      | _   |      | -    | 92. 0 | 必   |                                  |     |     |      |     | $\neg$ | (   |     |     |            |        |    |
|               |  |            |                | 体育(四)            |     | -    |      | 84. 0 | 必   |                                  |     |     |      |     |        |   |     | +   |            |        |    |
| <b>-</b>      | 成绩   | 44 t       | 立绩点            | 第(4)学期平均学分绩点     | 20  | 0. 0 | 4. 2 | -     | 20. |                                  |     |     |      |     |        |   |     |     |            |        |    |
| 绩点<br>计算      | 90~100   |            | 型频点<br>4∼5     | 自动控制原理           | 61  | 4.0  |      | 92. 0 | 必   |                                  |     |     |      |     |        |   |     |     |            |        |    |
|               | 80~89  |            | ~3.9           | 电机与控制元件          |     | -    | -    | 86. 0 | 必   |                                  |     |     |      |     |        |   |     | +   | -          |        |    |
|               | 80~89<br>70~79   | -          | ~2.9           | 数字电路与系统设计        |     |      | -    | 99. 0 | 必必  |                                  |     |     |      |     |        | 国家统   | 老   | 成:  | 结          |        |    |
| 方法            | 60~69  |            | ~1.9           | 工程图学IV           |     | -    | -    | 94. 0 | 必必  |                                  |     |     |      |     |        | 课程名称 穴 ん                                    | _   | 式成绩 |            | 式日期    | 备注 |
|               | 59~0   | 1.         | 0              | 1/在图字IV<br>创业基础  |     | -    | -    | 94. 0 | 必必  |                                  |     |     |      |     |        | 国家英语四级考试                                    |     | 582 |            | 4-6-6  | 田江 |
|               |  | A          | U              | 体育(五)            |     |      | -    | 良好    | 业业  |                                  | -   |     |      |     |        | 国家英语六级考试                                    | -   | 548 |            | 112-20 |    |
| 分制            | ①日分刊<br>②五级分制:优秀. E  | 自好 由築 五    | 故 不乃故          | 第(5)学期平均学分绩点     | 20  | 0. 5 | 4. 3 |       | 32  |                                  | -   |     | -    |     | - 5    | 四次大口/ 7000000000000000000000000000000000000 |     | 010 | 2015       | 12 20  |    |
| 况明            |  |            | 川 八八代          | 传感器与检测技术         | E 1 | 2 0  | -    | 86. 0 | 必   |                                  |     |     | 4. 2 |     |        | 学籍答加工、划                                     |     |     |            |        |    |
|               | ③二级分制:通过.7   |            |                | [14:常命司位侧仅小      | 51  | 3.0  | 3.0  |       |     | 总十均字分须点                          |     |     | 4. 2 |     |        | 此表盖学籍管理专用章有效管                               | /   |     |            |        |    |

制表: 和 成

<sup>审核:</sup>王晓琳



AF 智王

大学