

OFFICIAL ACADEMIC TRANSCRIPT

(English Translation)

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|--------------|-------------------------------------------------|-------------|----------------------|
| Name: | Xujiang Tang | Student ID: | 2023XXXXXXXX |
| Institution: | Yangtze University College of Arts and Sciences | | |
| School/Dept: | Department of Mathematics and Computer Science | | |
| Major: | Mathematics and Applied Mathematics (B.Sc.) | | |
| Duration: | Sep. 2023 – Jun. 2027 (Expected) | System: | 4-Year Undergraduate |

| Grading Scale | Cumulative GPA | Total Credits Earned | GPA Scale |
|--------------------|----------------|----------------------|------------------------------|
| Percentage (0–100) | 3.5 / 4.0 | ~150 | 4.0 Scale (Chinese Standard) |

Semester 1: Fall 2023–2024

| Course Name | Category | Credits | Score | GPA |
|--------------------------------------------------------------------|----------|---------|-------|-----|
| Mathematical Analysis (1) | Required | 5 | 67 | 1.7 |
| Probability & Statistics (1) | Required | 3 | 68 | 1.8 |
| Advanced Algebra (1) | Required | 5 | 70 | 2.0 |
| Introduction to Economics (1) | Required | 4 | 73 | 2.3 |
| Intro to Marxism, Leninism, Mao Zedong Thought & Chinese Socialism | Required | 2.5 | 74 | 2.4 |
| Psychology | Required | 3 | 74 | 2.4 |
| Military Theory | Required | 2 | 100 | 5.0 |
| Ideological & Moral Cultivation and Rule of Law | Required | 3 | 90 | 4.0 |
| Moral Education Practice (2) | Required | 0.5 | 93 | 4.3 |

Semester 2: Spring 2023–2024

| Course Name | Category | Credits | Score | GPA |
|----------------------------------------------------------------------------|----------|---------|-------|-----|
| Mathematical Analysis (2) | Required | 5 | 75 | 2.5 |
| Advanced English (2) | Required | 4 | 75 | 2.5 |
| Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era | Required | 2.5 | 77 | 2.8 |
| Marxist Basic Principles | Required | 3 | 78 | 2.8 |
| Mathematical Modeling | Required | 2 | 80 | 3.0 |
| Principles of Pedagogy | Required | 4 | 84 | 3.4 |
| Data Structures and Algorithms (1) | Elective | 2 | 85 | 3.5 |
| Pedagogy | Required | 3 | 85 | 3.5 |
| Social Practice: From Classroom to Field (Ideological & Political) | Public | 2 | — | — |
| Ethics & Social Etiquette (1) | Elective | 2 | 90 | 4.0 |
| Outline of Modern Chinese History | Required | 2.5 | 91 | 4.1 |
| General History of China | Required | 2 | 91 | 4.1 |
| Intro to Mao Zedong Thought & Chinese Socialism | Required | 0.5 | 80 | 3.0 |
| Military Theory & National Defense | Elective | 2 | 95 | 4.5 |

Semester 3: Fall 2024–2025

| Course Name | Category | Credits | Score | GPA |
|-------------------------------------------------------|----------|---------|-------|-----|
| Public Arts (2) | Required | 1 | 82 | 3.2 |
| Advanced Algebra (3) | Required | 3 | 83 | 3.2 |
| Advanced English (3) | Required | 4 | 83 | 3.2 |
| Ordinary Differential Equations (1) | Required | 1 | 83 | 3.2 |
| Mathematical Analysis (3) | Required | 5 | 82 | 3.2 |
| Public Arts (1) | Elective | 1 | 92 | 4.2 |
| Analytic Geometry | Required | 5 | 85 | 3.5 |
| Teaching Material Analysis & Instructional Design (4) | Required | 4 | 85 | 3.5 |
| Numerical Computation Methods | Required | 2.5 | 85 | 3.5 |
| Advanced English (4) | Required | 1 | 90 | 4.0 |
| Probability & Mathematical Statistics (1) | Required | 0.5 | 90 | 4.0 |
| Computer Fundamentals | Required | 2.5 | 90 | 4.0 |
| Ordinary Differential Equations (3) | Required | 0.5 | 93 | 4.3 |
| Educational Psychology | Elective | 0.5 | 93 | 4.3 |
| College English A (4) | Required | 1 | 90 | 4.0 |
| Introduction to CPC History (Ideological & Political) | Public | 1 | — | — |
| Advanced English A (4) | Required | 4 | 90 | 4.0 |

Semester 4: Spring 2024–2025

| Course Name | Category | Credits | Score | GPA |
|----------------------------------------------------|----------|---------|-------|-----|
| Probability & Mathematical Statistics (3) | Required | 3 | 81 | 3.1 |
| People's University Textbook (Entrance) | Required | 3 | 82 | 3.2 |
| Complex Analysis | Required | 2.5 | 85 | 3.5 |
| Comprehensive Calculus: Integration & Applications | Required | 3.5 | 89 | 3.9 |
| Data Structures and Algorithms (2) | Required | 2 | 87 | 3.7 |
| Mathematical Software | Required | 2 | 87 | 3.7 |
| College English A (2) | Required | 4 | 88 | 3.8 |
| Social Investigation and Research Methods | Elective | 0.5 | 80 | 3.0 |
| College English A (2) | Required | 1 | 89 | 3.9 |
| Topology: Foundations & Concepts | Required | 4 | 89 | 3.9 |
| Probability & Mathematical Statistics (4) | Required | 4 | 90 | 4.0 |

Semester 5: Fall 2025–2026

| Course Name | Category | Credits | Score | GPA |
|----------------------------------------------------|----------|---------|-------|-----|
| Physical Education (General Fitness) | Required | 3 | 68 | 1.8 |
| Probability & Statistical Analysis | Elective | 1 | 87 | 3.7 |
| Fundamentals of Teaching Practice | Elective | 2 | 87 | 3.7 |
| Educational Practice & Teaching Methodology (2) | Elective | 2 | 92 | 4.2 |
| Mathematical Statistics for Teachers | Elective | 2 | 90 | 4.0 |
| Abstract Algebra | Required | 2 | 82 | 3.2 |
| Real Analysis (Measure & Integration) | Required | 2.5 | 90 | 4.0 |
| Optimization Theory | Required | 2 | 97 | 4.7 |
| Probability & Stochastic Processes | Elective | 2 | 97 | 4.7 |
| Functional Analysis | Required | 2 | 95 | 4.5 |
| Numerical Methods for Differential Equations | Required | 2.5 | 96 | 4.6 |
| Thermodynamics & Fluid Mechanics | Elective | 2 | 97 | 4.7 |
| Law & Society (Ideological & Political) | Public | 2 | — | — |
| AI & Information Society (Ideological & Political) | Public | 2.5 | — | — |

Key Mathematics & CS Courses (Sorted by Score):

| | | |
|----------------------------------------------|-----------|----------------------------|
| Optimization Theory | 97/100 | <i>Ranked 1st in Major</i> |
| Probability & Stochastic Processes | 97/100 | |
| Thermodynamics & Fluid Mechanics | 97/100 | |
| Numerical Methods for Differential Equations | 96/100 | |
| Functional Analysis | 95/100 | |
| Real Analysis (Measure & Integration) | 90/100 | |
| Probability & Mathematical Statistics (4) | 90/100 | |
| Ordinary Differential Equations | 93/100 | |
| Complex Analysis | 85/100 | |
| Numerical Computation Methods | 85/100 | |
| Data Structures and Algorithms | 85–87/100 | |
| Mathematical Analysis (1–3) | 67–82/100 | <i>Strong upward trend</i> |
| Advanced Algebra (1–3) | 70–83/100 | <i>Strong upward trend</i> |

Note: This English translation is prepared by the student based on the official Chinese transcript issued by Yangtze University College of Arts and Sciences. Courses labeled “Ideological & Political” or “Public” are general education / political theory courses required by the Chinese higher education system and are typically ungraded or graded pass/fail.

Grading Scale Reference:

| Score | 90–100 | 80–89 | 70–79 | 60–69 | <60 |
|-------|---------------|----------|-------------|----------|----------|
| Grade | A / Excellent | B / Good | C / Average | D / Pass | F / Fail |
| GPA | 4.0–5.0 | 3.0–3.9 | 2.0–2.9 | 1.0–1.9 | 0 |