



15-Aug-2024

Yuan GAO  
Room 1003, Block 20, Nanshanjingyuan  
Jiuhuashan Road  
Zhenjiang, Jiangsu 212000  
CHINA

Reference#: 6594723/EJ

World Education Services is pleased to provide you with the enclosed credential evaluation report (Reference No: 6594723).

A WES evaluation report reflects our expertise in international education systems and our best judgment of your academic qualifications. WES evaluates formal academic qualifications (degrees, diplomas, certificates and transcripts) awarded by secondary and post-secondary institutions. WES does not evaluate trade, occupational or industrial qualifications therefore they are not included in our evaluation reports.

Your evaluation report is stored and available for future use.

To order duplicate reports visit:  
<https://applications.wes.org/createaccount/login/login>

Please send your questions to customer services at [wes.org/contact-us](https://wes.org/contact-us). All inquiries must be submitted in writing. To protect your privacy, WES staff cannot discuss evaluations over the telephone.

We thank you for choosing WES for your credential evaluation.

Sincerely,  
World Education Services

BY INTERNATIONAL EXPRESS



\* 2 6 4 2 4 5 0 7 \*

## WORLD EDUCATION SERVICES (WES) EVALUATION TERMS

**Evaluation Scope:** World Education Services (WES) evaluates formal educational credentials. WES does not evaluate trade, occupational, or professional experience. WES evaluations are based upon the best information and resources available to professional evaluators. WES evaluations are offered as non-binding advisory opinions.

**Accredited Institution or Program:** The status of a nationally recognized institution or program in another country is comparable to that of a regionally accredited institution in the United States.

**Credential Authentication:** Evaluations prepared by WES specify the manner in which each document was authenticated. The WES method used to authenticate academic documents depends on what is appropriate for the specific country and level of education. WES authenticates academic documents using one of the following methods:

- We require that official transcripts be sent to WES directly by the issuing institutions or examination bodies.  
OR
- We require that relevant government authorities (for example, Ministry of Education) authenticate official transcripts and send them directly to WES.  
OR
- We send documents submitted by individuals back to the issuing institution/examination bodies for verification and obtaining a written confirmation of authenticity.

**Detailed document requirements** can be viewed at [wes.org/required](https://wes.org/required).

**Grades/Quality Points:** WES uses an alphabetic system to identify grades. The standard WES conversion of letter grades into a numerical scale/quality points is as follows: A = 4.00; A- = 3.67; B+ = 3.33; B = 3.00; B- = 2.67; C+ = 2.33; C = 2.00; C- = 1.67; D+ = 1.33; D = 1.00; D- = .67; F = 0; F\* = (see below); R\* = (see below).

- “F\*” indicates a course that was failed initially, but passed on a subsequent attempt. It is not included in the GPA calculation.
- “R\*” indicates a course that was passed initially, but was retaken for grade improvement. It is not included in the GPA calculation.
- “Pass” is not included in the cumulative GPA. For study completed at the undergraduate level, it corresponds to at least a “C” in the United States. For graduate and professional study, “Pass” corresponds to at least a “B.”

**Grade Point Average (GPA)** is calculated by multiplying the number of course credits for each course by the quality points for the grade received in that course. The calculation is repeated for each course. The total of the credit hour quality points are then divided by the total number of course credits.

**Course Level Designation:** The designation “U” (upper) or “L” (lower) for a course at the undergraduate level is an indication of its level.

**Credit Recognition and Transfer:** The Course-by-Course analysis represents a breakdown of post-secondary study in terms of U.S. semester credit and grade equivalents. The number of credits accepted for transfer to a degree program or towards a professional license in the U.S. may vary from those listed in this report in accordance with the policies of the receiving educational institution or professional licensing body.

**Evaluations for Professional Licensing/Certification:** Only authorities qualified in the profession can determine whether an individual meets the requirements for licensing or to practice the profession in the U.S.

For questions or comments about this evaluation report, please visit [wes.org/contact](https://wes.org/contact)

---

## CREDENTIAL EVALUATION AND AUTHENTICATION REPORT

---

**Name:** GAO, Yuan  
**Date of Birth:** March 15, 2003

**Date :** August 15, 2024  
**Ref#:** 6594723/EJ  
**Page:** 1 of 4

---

### U.S. EQUIVALENCY SUMMARY

Three years of undergraduate study at a regionally accredited institution

*Enrolled in the final year of a program leading to a bachelor's degree, which is equivalent to a bachelor's degree in the United States; anticipated date of graduation is July 2025.*

### CREDENTIAL ANALYSIS

- |                                   |   |
|-----------------------------------|---|
| <b>Name on Credential:</b>        | GAO, Yuan   |
| <b>Credential Authentication:</b> | <i>Documents verified by CSSD</i>   |
| <b>Country or Territory:</b>      | China   |
| <b>Credential:</b>                | Academic Transcript   |
| <b>Year:</b>                      | 2023  |
| <b>Awarded By:</b>                | Xi'an Jiaotong-Liverpool University   |
| <b>Status:</b>                    | Accredited Institution  |
| <b>Admission Requirements:</b>    | <i>Graduation Certificate</i><br>(Senior High School)                                 |
| <b>Length of Program:</b>         | Four years  |
| <b>Major:</b>                     | Financial Mathematics   |
| <b>U.S. Equivalency:</b>          | Two years of undergraduate study  |
| <b>Remarks:</b>                   | Enrolled in a dual degree program where study was completed at multiple institutions. |



## WORLD EDUCATION SERVICES (WES) EVALUATION TERMS

**Evaluation Scope:** World Education Services (WES) evaluates formal educational credentials. WES does not evaluate trade, occupational, or professional experience. WES evaluations are based upon the best information and resources available to professional evaluators. WES evaluations are offered as non-binding advisory opinions.

**Accredited Institution or Program:** The status of a nationally recognized institution or program in another country is comparable to that of a regionally accredited institution in the United States.

**Credential Authentication:** Evaluations prepared by WES specify the manner in which each document was authenticated. The WES method used to authenticate academic documents depends on what is appropriate for the specific country and level of education. WES authenticates academic documents using one of the following methods:

- We require that official transcripts be sent to WES directly by the issuing institutions or examination bodies.
- OR
- We require that relevant government authorities (for example, Ministry of Education) authenticate official transcripts and send them directly to WES.
- OR
- We send documents submitted by individuals back to the issuing institution/examination bodies for verification and obtaining a written confirmation of authenticity.

Detailed document requirements can be viewed at [wes.org/required](https://wes.org/required).

**Grades/Quality Points:** WES uses an alphabetic system to identify grades. The standard WES conversion of letter grades into a numerical scale/quality points is as follows: A = 4.00; A- = 3.67; B+ = 3.33; B = 3.00; B- = 2.67; C+ = 2.33; C = 2.00; C- = 1.67; D+ = 1.33; D = 1.00; D- = .67; F = 0; F\* = (see below); R\* = (see below).

- “F\*” indicates a course that was failed initially, but passed on a subsequent attempt. It is not included in the GPA calculation.
- “R\*” indicates a course that was passed initially, but was retaken for grade improvement. It is not included in the GPA calculation.
- “Pass” is not included in the cumulative GPA. For study completed at the undergraduate level, it corresponds to at least a “C” in the United States. For graduate and professional study, “Pass” corresponds to at least a “B.”

**Grade Point Average (GPA)** is calculated by multiplying the number of course credits for each course by the quality points for the grade received in that course. The calculation is repeated for each course. The total of the credit hour quality points are then divided by the total number of course credits.

**Course Level Designation:** The designation “U” (upper) or “L” (lower) for a course at the undergraduate level is an indication of its level.

**Credit Recognition and Transfer:** The Course-by-Course analysis represents a breakdown of post-secondary study in terms of U.S. semester credit and grade equivalents. The number of credits accepted for transfer to a degree program or towards a professional license in the U.S. may vary from those listed in this report in accordance with the policies of the receiving educational institution or professional licensing body.

**Evaluations for Professional Licensing/Certification:** Only authorities qualified in the profession can determine whether an individual meets the requirements for licensing or to practice the profession in the U.S.

For questions or comments about this evaluation report, please visit [wes.org/contact](https://wes.org/contact)

---

## CREDENTIAL EVALUATION AND AUTHENTICATION REPORT

---

**Name:** GAO, Yuan  
**Date of Birth:** March 15, 2003

**Date :** August 15, 2024  
**Ref#:** 6594723/EJ  
**Page:** 2 of 4

---

2. **Name on Credential:** GAO, Yuan  
**Credential Authentication:** *Documents were verified by the institution*  
**Country or Territory:** United Kingdom  
**Credential:** Academic Transcript  
**Year:** 2024  
**Awarded By:** University of Liverpool  
**Status:** Accredited Institution  
**Admission Requirements:** General Certificate of Education, Advanced Level  
**Length of Program:** Three years  
**Major:** Mathematics
- U.S. Equivalency:** One year of undergraduate study
- Remarks:** Enrolled in a dual degree program where study was completed at multiple institutions.



## WORLD EDUCATION SERVICES (WES) EVALUATION TERMS

**Evaluation Scope:** World Education Services (WES) evaluates formal educational credentials. WES does not evaluate trade, occupational, or professional experience. WES evaluations are based upon the best information and resources available to professional evaluators. WES evaluations are offered as non-binding advisory opinions.

**Accredited Institution or Program:** The status of a nationally recognized institution or program in another country is comparable to that of a regionally accredited institution in the United States.

**Credential Authentication:** Evaluations prepared by WES specify the manner in which each document was authenticated. The WES method used to authenticate academic documents depends on what is appropriate for the specific country and level of education. WES authenticates academic documents using one of the following methods:

- We require that official transcripts be sent to WES directly by the issuing institutions or examination bodies.
- OR
- We require that relevant government authorities (for example, Ministry of Education) authenticate official transcripts and send them directly to WES.
- OR
- We send documents submitted by individuals back to the issuing institution/examination bodies for verification and obtaining a written confirmation of authenticity.

**Detailed document requirements** can be viewed at [wes.org/required](https://wes.org/required).

**Grades/Quality Points:** WES uses an alphabetic system to identify grades. The standard WES conversion of letter grades into a numerical scale/quality points is as follows: A = 4.00; A- = 3.67; B+ = 3.33; B = 3.00; B- = 2.67; C+ = 2.33; C = 2.00; C- = 1.67; D+ = 1.33; D = 1.00; D- = .67; F = 0; F\* = (see below); R\* = (see below).

- “F\*” indicates a course that was failed initially, but passed on a subsequent attempt. It is not included in the GPA calculation.
- “R\*” indicates a course that was passed initially, but was retaken for grade improvement. It is not included in the GPA calculation.
- “Pass” is not included in the cumulative GPA. For study completed at the undergraduate level, it corresponds to at least a “C” in the United States. For graduate and professional study, “Pass” corresponds to at least a “B.”

**Grade Point Average (GPA)** is calculated by multiplying the number of course credits for each course by the quality points for the grade received in that course. The calculation is repeated for each course. The total of the credit hour quality points are then divided by the total number of course credits.

**Course Level Designation:** The designation “U” (upper) or “L” (lower) for a course at the undergraduate level is an indication of its level.

**Credit Recognition and Transfer:** The Course-by-Course analysis represents a breakdown of post-secondary study in terms of U.S. semester credit and grade equivalents. The number of credits accepted for transfer to a degree program or towards a professional license in the U.S. may vary from those listed in this report in accordance with the policies of the receiving educational institution or professional licensing body.

**Evaluations for Professional Licensing/Certification:** Only authorities qualified in the profession can determine whether an individual meets the requirements for licensing or to practice the profession in the U.S.

For questions or comments about this evaluation report, please visit [wes.org/contact](https://wes.org/contact)

## COURSE-BY-COURSE ANALYSIS

Name: GAO, Yuan  
Date of Birth: March 15, 2003

Date : August 15, 2024  
Ref#: 6594723/EJ  
Page: 3 of 4

INSTITUTIONS - DATES - SUBJECTS	U.S. Semester Credits	U.S. Grades
---------------------------------	-----------------------------	----------------

### Xi'an Jiaotong-Liverpool University

#### 2021-2022

(L) Self-management	2.0	A
(L) Introduction to Literature and Media Culture	2.0	A-
(L) Advanced English Communication and Academic Skills I	1.5	B+
(L) Linear Algebra for Mathematical Science	5.0	A
(L) Calculus (Mathematical Sciences)	5.0	B+
(L) Physical Education 1	1.0	A
(L) Spanish Stage 1	5.0	A
(L) Ideological and Moral Cultivation and Basis of Law	2.0	A
(L) The Modernization Process of China	2.0	A
(L) Advanced English Communication and Academic Skills II	1.5	A
(L) Multivariable Calculus (Science and Engineering)	5.0	A
(L) Introduction to Financial Modelling	5.0	A
(L) Physical Education 2	1.0	A
(L) Spanish Stage 2	5.0	A

#### 2022-2023

(L) English Language and Study Skills for Mathematics	3.0	A-
(L) Introduction to Financial Engineering	5.0	A
(L) Principles of Microeconomics	5.0	A
(L) Introduction to Probability and Statistics	5.0	A
(L) Real Analysis for Financial Mathematics	5.0	B
(L) Principles of Macroeconomics	5.0	A
(L) Introduction to Finance	5.0	A-
(L) Introduction to the Methods of Applied Mathematics	5.0	A
(L) Foundations of Financial Computing	5.0	A

### University of Liverpool

#### 2023-2024

(U) Corporate Financial Management for Non-Specialist Students	5.5	A
(U) Financial Reporting and Finance (Non-Specialist)	5.5	A
(U) Metric Spaces and Calculus	5.5	A
(U) Statistics and Probability I	5.5	A
(U) Statistics and Probability II	5.5	A
(U) Numerical Methods	5.5	A
(Continued on next page)		



## WORLD EDUCATION SERVICES (WES) EVALUATION TERMS

**Evaluation Scope:** World Education Services (WES) evaluates formal educational credentials. WES does not evaluate trade, occupational, or professional experience. WES evaluations are based upon the best information and resources available to professional evaluators. WES evaluations are offered as non-binding advisory opinions.

**Accredited Institution or Program:** The status of a nationally recognized institution or program in another country is comparable to that of a regionally accredited institution in the United States.

**Credential Authentication:** Evaluations prepared by WES specify the manner in which each document was authenticated. The WES method used to authenticate academic documents depends on what is appropriate for the specific country and level of education. WES authenticates academic documents using one of the following methods:

- We require that official transcripts be sent to WES directly by the issuing institutions or examination bodies.  
OR
- We require that relevant government authorities (for example, Ministry of Education) authenticate official transcripts and send them directly to WES.  
OR
- We send documents submitted by individuals back to the issuing institution/examination bodies for verification and obtaining a written confirmation of authenticity.

**Detailed document requirements** can be viewed at [wes.org/required](https://wes.org/required).

**Grades/Quality Points:** WES uses an alphabetic system to identify grades. The standard WES conversion of letter grades into a numerical scale/quality points is as follows: A = 4.00; A- = 3.67; B+ = 3.33; B = 3.00; B- = 2.67; C+ = 2.33; C = 2.00; C- = 1.67; D+ = 1.33; D = 1.00; D- = .67; F = 0; F\* = (see below); R\* = (see below).

- “F\*” indicates a course that was failed initially, but passed on a subsequent attempt. It is not included in the GPA calculation.
- “R\*” indicates a course that was passed initially, but was retaken for grade improvement. It is not included in the GPA calculation.
- “Pass” is not included in the cumulative GPA. For study completed at the undergraduate level, it corresponds to at least a “C” in the United States. For graduate and professional study, “Pass” corresponds to at least a “B.”

**Grade Point Average (GPA)** is calculated by multiplying the number of course credits for each course by the quality points for the grade received in that course. The calculation is repeated for each course. The total of the credit hour quality points are then divided by the total number of course credits.

**Course Level Designation:** The designation “U” (upper) or “L” (lower) for a course at the undergraduate level is an indication of its level.

**Credit Recognition and Transfer:** The Course-by-Course analysis represents a breakdown of post-secondary study in terms of U.S. semester credit and grade equivalents. The number of credits accepted for transfer to a degree program or towards a professional license in the U.S. may vary from those listed in this report in accordance with the policies of the receiving educational institution or professional licensing body.

**Evaluations for Professional Licensing/Certification:** Only authorities qualified in the profession can determine whether an individual meets the requirements for licensing or to practice the profession in the U.S.

*For questions or comments about this evaluation report, please visit [wes.org/contact](https://wes.org/contact)*



---

## COURSE-BY-COURSE ANALYSIS

Name: GAO, Yuan  
Date of Birth: March 15, 2003

Date : August 15, 2024  
Ref#: 6594723/EJ  
Page: 4 of 4

---

### INSTITUTIONS - DATES - SUBJECTS

	U.S. Semester Credits	U.S. Grades
(U) Financial Mathematics	5.5	A
(U) Operational Research: Probabilistic Models	5.5	A

### SUMMARY

Total Undergraduate Semester Credits: 130.0 GPA: 3.90

## WORLD EDUCATION SERVICES (WES) EVALUATION TERMS

**Evaluation Scope:** World Education Services (WES) evaluates formal educational credentials. WES does not evaluate trade, occupational, or professional experience. WES evaluations are based upon the best information and resources available to professional evaluators. WES evaluations are offered as non-binding advisory opinions.

**Accredited Institution or Program:** The status of a nationally recognized institution or program in another country is comparable to that of a regionally accredited institution in the United States.

**Credential Authentication:** Evaluations prepared by WES specify the manner in which each document was authenticated. The WES method used to authenticate academic documents depends on what is appropriate for the specific country and level of education. WES authenticates academic documents using one of the following methods:

- We require that official transcripts be sent to WES directly by the issuing institutions or examination bodies.
- OR
- We require that relevant government authorities (for example, Ministry of Education) authenticate official transcripts and send them directly to WES.
- OR
- We send documents submitted by individuals back to the issuing institution/examination bodies for verification and obtaining a written confirmation of authenticity.

**Detailed document requirements** can be viewed at [wes.org/required](https://wes.org/required).

**Grades/Quality Points:** WES uses an alphabetic system to identify grades. The standard WES conversion of letter grades into a numerical scale/quality points is as follows: A = 4.00; A- = 3.67; B+ = 3.33; B = 3.00; B- = 2.67; C+ = 2.33; C = 2.00; C- = 1.67; D+ = 1.33; D = 1.00; D- = .67; F = 0; F\* = (see below); R\* = (see below).

- “F\*” indicates a course that was failed initially, but passed on a subsequent attempt. It is not included in the GPA calculation.
- “R\*” indicates a course that was passed initially, but was retaken for grade improvement. It is not included in the GPA calculation.
- “Pass” is not included in the cumulative GPA. For study completed at the undergraduate level, it corresponds to at least a “C” in the United States. For graduate and professional study, “Pass” corresponds to at least a “B.”

**Grade Point Average (GPA)** is calculated by multiplying the number of course credits for each course by the quality points for the grade received in that course. The calculation is repeated for each course. The total of the credit hour quality points are then divided by the total number of course credits.

**Course Level Designation:** The designation “U” (upper) or “L” (lower) for a course at the undergraduate level is an indication of its level.

**Credit Recognition and Transfer:** The Course-by-Course analysis represents a breakdown of post-secondary study in terms of U.S. semester credit and grade equivalents. The number of credits accepted for transfer to a degree program or towards a professional license in the U.S. may vary from those listed in this report in accordance with the policies of the receiving educational institution or professional licensing body.

**Evaluations for Professional Licensing/Certification:** Only authorities qualified in the profession can determine whether an individual meets the requirements for licensing or to practice the profession in the U.S.

*For questions or comments about this evaluation report, please visit [wes.org/contact](https://wes.org/contact)*