

# Shahjalal University of Science and Technology, Sylhet

Sl. No. 0003893

Regn. No. 2012134019



## Provisional Certificate *Bachelor of Science (Honours)*

*This is to certify that*

*Mohammad Nayeem Hassan*

*obtained the Degree of Bachelor of Science (Honours) of four-year duration in*

*Statistics*

*under the school of Physical Sciences*

*2016*

*in this university at the examination of*

*B+*

*and that she/he obtained a letter grade of ..... equivalent to*

*CGPA 3.40 on a scale of 4.00 .*

*Sylhet, Bangladesh*

*Date 12th Dec. 2018.*

*Controller of Examinations*

*This Provisional Certificate must be surrendered at the time of taking delivery of the Original Certificate.*



**SHAHJALAL UNIVERSITY OF SCIENCE AND TECHNOLOGY, SYLHET, BANGLADESH**

**Grade Certificate  
Department of Statistics**

**B.Sc (Honours) Examination 2013**

Name of Student :**MOHAMMAD NAYEEM HASAN**

Registration No :**2012134019**

Session :**2012-13**

Numerical Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	C-	2.00
Less than 40%	F	0.00

**1st Semester Examination, Held in:July 2013**

Course No.	Course Title	Credit	Grade Obtained	
			Grade Point	Letter Grade
ENG101	English Language-I	2.0	0.00	F
MAT101A	Algebra	2.0	3.50	A-
STA131	Probability	4.0	3.50	A-
STA132	Priciples of Statistics	4.0	4.00	A+
STA132L	Priciples of Statistics (Lab)	2.0	4.00	A+
<b>This Semester Total:</b>		12.00	GPA:3.75	A
<b>Cumulative:</b>		12.00	GPA:3.75	A

**2nd Semester Examination, Held in:April 2014**

Course No.	Course Title	Credit	Grade Obtained	
			Grade Point	Letter Grade
BNG101	Bengali Language -I (Optional)	2.0	0.00	F
MAT109	Linear Algebra	4.0	0.00	F
STA100	Viva	2.0	0.00	F
STA133	Theory of Statistics	4.0	0.00	F
<b>This Semester Total:</b>		0.00	GPA:0.00	F
<b>Cumulative:</b>		12.00	GPA:3.75	A

Printed On:05/12/2018

Prepared by:

Compared by:

Deputy Controller of Examinations



**SHAHJALAL UNIVERSITY OF SCIENCE AND TECHNOLOGY SYLHET,  
BANGLADESH**  
**Grade Certificate**  
**Department of Statistics**

B.Sc (Honours) Examination 2014

Name of Student :**MOHAMMAD NAYEEM HASAN**

Registration No :**2012134019**

Session :**2012-13**

Numerical Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	C-	2.00
Less than 40%	F	0.00

**3rd Semester Examination, Held in:November 2014**

Course No.	Course Title	Credit	Grade Obtained	
			Grade Point	Letter Grade
ECO101	Principles of Economics-I	4.0	3.75	A
MAT207	Advanced Calculus & Differential Equations	4.0	3.25	B+
STA231	Sampling Techniques-I	3.0	3.50	A-
STA231L	Sampling Techniques-I (Lab)	2.0	4.00	A+
STA232	Design & Analysis of Experiments-I	3.0	3.25	B+
STA232L	Design & Analysis of Experiments-I (Lab)	2.0	3.75	A
ENG101	English Language-I	2.0	2.75	B-
<b>This Semester Total:</b>		20.00	GPA:3.46	B+
<b>Cumulative:</b>		32.00	GPA:3.57	A-

**4th Semester Examination, Held in:September 2015**

Course No.	Course Title	Credit	Grade Obtained	
			Grade Point	Letter Grade
ECO201	Principles of Economics-II	4.0	3.75	A
STA200	Viva	2.0	3.00	B
STA233	Statistical Inference	4.0	3.00	B
STA233L	Statistical Inference (Lab)	2.0	2.00	C-
BNG101	Bengali Language-I (Optional)	2.0	2.75	B-
MAT103A	Calculus	3.0	3.00	B
MAT109	Linear Algebra	4.0	2.75	B-
STA100	Viva	2.0	3.00	B
STA133	Theory of Statistics	4.0	2.50	C+
STA133L	Theory of Statistics (Lab)	2.0	3.25	B+
<b>This Semester Total:</b>		29.00	GPA:2.93	B-
<b>Cumulative:</b>		61.00	GPA:3.27	B+

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**SHAHJALAL UNIVERSITY OF SCIENCE AND TECHNOLOGY SYLHET,  
BANGLADESH**  
**Grade Certificate**  
**Department of Statistics**

B.Sc (Honours) Examination 2015

Name of Student :**MOHAMMAD NAYEEM HASAN**

Registration No :**2012134019**

Session :**2012-13**

Numerical Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	C-	2.00
Less than 40%	F	0.00

**5th Semester Examination, Held in:March 2016**

Course No.	Course Title	Credit	Grade Obtained	
			Grade Point	Letter Grade
STA331	Regression Analysis-I	3.0	3.50	A-
STA331L	Regression Analysis- I(Lab)	2.0	3.50	A-
STA332	Statistical Computing-I	2.0	4.00	A+
STA332L	Statistical Computing-I (Lab)	3.0	4.00	A+
STA333	Demography	4.0	3.25	B+
STA333L	Demography (Lab)	2.0	3.50	A-
<b>This Semester Total:</b>		16.00	GPA:3.59	A-
<b>Cumulative:</b>		77.00	GPA:3.34	B+

**6th Semester Examination, Held in:October 2016**

Course No.	Course Title	Credit	Grade Obtained	
			Grade Point	Letter Grade
STA300	Viva	2.0	3.25	B+
STA334	Statistical Computing-II	3.0	3.75	A
STA334L	Statistical Computing-II (Lab)	2.0	3.50	A-
STA335	Regression Analysis-II	3.0	3.50	A-
STA335L	Regression Analysis-II (Lab)	2.0	4.00	A+
STA336	Stochastic Processes	4.0	3.75	A
STA337	Linear Programming	3.0	3.50	A-
STA337L	Linear Programming (Lab)	2.0	4.00	A+
MAT208A	Numerical Methods & Complex Variable	4.0	3.25	B+
MAT209A	Real Analysis	3.0	3.25	B+
<b>This Semester Total:</b>		28.00	GPA:3.55	A-
<b>Cumulative:</b>		105.00	GPA:3.40	B+

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**SHAHJALAL UNIVERSITY OF SCIENCE AND TECHNOLOGY SYLHET,**

**BANGLADESH**

**Grade Certificate**

**Department of Statistics**

**B.Sc (Honours) Examination 2016**

**Name of Student :MOHAMMAD NAYEEM HASAN**

**Registration No :2012134019**

**Session :2012-13**

Numerical Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to less than 80%	A	3.75
70% to less than 75%	A-	3.50
65% to less than 70%	B+	3.25
60% to less than 65%	B	3.00
55% to less than 60%	B-	2.75
50% to less than 55%	C+	2.50
45% to less than 50%	C	2.25
40% to less than 45%	C-	2.00
Less than 40%	F	0.00

**7th Semester Examination, Held in:June 2017**

Course No.	Course Title	Credit	Grade Obtained	
			Grade Point	Letter Grade
STA431	Economic Statistics	3.0	3.75	A
STA431L	Economic Statistics (Lab)	2.0	3.25	B+
STA432	Applied Statistics	3.0	3.25	B+
STA432L	Applied Statistics (Lab)	2.0	3.75	A
STA433	Design & Analysis of Experiments-II	3.0	3.50	A-
STA433L	Design & Analysis of Experiments-II (Lab)	2.0	4.00	A+
STA434	Research Methodology	3.0	3.00	B
<b>This Semester Total:</b>		18.00	GPA:3.47	B+
<b>Cumulative:</b>		123.00	GPA:3.41	B+

**8th Semester Examination, Held in:December 2017**

Course No.	Course Title	Credit	Grade Obtained	
			Grade Point	Letter Grade
STA400	Viva	2.0	3.00	B
STA435	Multivariate Analysis	4.0	2.75	B-
STA435L	Multivariate Analysis (Lab)	2.0	3.75	A
STA436	Bio-statistics & Epidemiology	4.0	3.50	A-
STA436L	Bio-statistics & Epidemiology (Lab)	2.0	4.00	A+
STA437	Sampling Techniques-II	2.0	3.25	B+
STA437L	Sampling Techniques-II (Lab)	1.0	3.50	A-
<b>This Semester Total:</b>		17.00	GPA:3.32	B+
<b>Cumulative:</b>		140.00	GPA:3.40	B+

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Compared by:

Deputy Controller of Examinations

# Shahjalal University of Science and Technology, Sylhet



Sl. No. 0000005

Regn. No. 2012134019

## Second Major in Computer Science and Engineering

*This is to certify that*

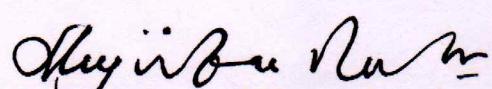
Mohammad Nayeem Hasan,

*a Student of the Department of Statistics under the school of Physical Sciences of this university has completed 36 credits as the requirements of Second Major in Computer Science and Engineering at the examination of 2017 and that she/he obtained a letter grade of B+ equivalent to CGPA 3.25 on a scale of 4.00.*

  
  
Vice Chancellor

Sylhet, Bangladesh

Date: 29.07.2019

  
Controller of Examinations



SHAHJALAL UNIVERSITY OF SCIENCE AND TECHNOLOGY, SYLHET, BANGLADESH  
Grade Certificate  
Department of Statistics  
Second Major in Computer Science and Engineering  
Examination 2014

Name of Student : MOHAMMAD NAYEEM HASAN

Registration No : 2012134019

Session : 2012-13

Numerical Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to Less than 80%	A	3.75
70% to Less than 75%	A-	3.50
65% to Less than 70%	B+	3.25
60% to Less than 65%	B	3.00
55% to Less than 60%	B-	2.75
50% to Less than 55%	C+	2.50
45% to Less than 50%	C	2.25
40% to Less than 45%	C-	2.00
Less than 40%	F	0.00

3<sup>rd</sup> Semester Examination , Held in : October 2014

Course No.	Course Title	Credit	Grade obtained	
			Grade point	Letter grade
CSE191	Introduction to Programming Language	2.0	3.50	A-
CSE192	Introduction to Programming Language Lab	1.5	3.50	A-
<b>This Semester Total:</b>		<b>3.50</b>	GPA: 3.50	A-
<b>Cumulative</b>		<b>3.50</b>	GPA: 3.50	A-

4<sup>th</sup> Semester Examination , Held in : June 2015

Course No.	Course Title	Credit	Grade obtained	
			Grade point	Letter grade
CSE193	Data Structure	3.0	3.75	A
CSE194	Data Structure Lab	1.5	2.00	C-
<b>This Semester Total:</b>		<b>4.50</b>	GPA: 3.17	B
<b>Cumulative</b>		<b>8.00</b>	GPA : 3.31	B+

Printed on: 13/12/2018

Prepared by:

Compared by:

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**SHAHJALAL UNIVERSITY OF SCIENCE AND TECHNOLOGY, SYLHET, BANGLADESH**  
**Grade Certificate**  
**Department of Statistics**  
**Second Major in Computer Science and Engineering**  
**Examination 2015**

Name of Student : **MOHAMMAD NAYEEM HASAN**

Registration No : **2012134019**

Session : **2012-13**

Numerical Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to Less than 80%	A	3.75
70% to Less than 75%	A-	3.50
65% to Less than 70%	B+	3.25
60% to Less than 65%	B	3.00
55% to Less than 60%	B-	2.75
50% to Less than 55%	C+	2.50
45% to Less than 50%	C	2.25
40% to Less than 45%	C-	2.00
Less than 40%	F	0.00

**5<sup>th</sup> Semester Examination , Held in : December 2015**

Course No.	Course Title	Credit	Grade obtained	
			Grade point	Letter grade
CSE295	Algorithm Design and Analysis	3.0	3.25	B+
CSE296	Algorithm Design and Analysis Lab	1.5	0.00	F
CSE297	Object Oriented Programming Language	3.0	2.75	B-
CSE298	Object Oriented Programming Language Lab	1.5	3.25	B+
<b>This Semester Total:</b>		<b>7.50</b>	<b>GPA: 3.05</b>	<b>B</b>
<b>Cumulative</b>		<b>15.00</b>	<b>GPA : 3.19</b>	<b>B</b>

**6<sup>th</sup> Semester Examination , Held in : December 2016**

Course No.	Course Title	Credit	Grade obtained	
			Grade point	Letter grade
CSE391	Database Systems	3.0	2.75	B-
CSE392	Database Systems Lab	1.5	4.00	A+
CSE393	Software Engineering	3.0	2.75	B-
CSE394	Software Engineering Lab	1.5	3.00	B
<b>This Semester Total:</b>		<b>9.00</b>	<b>GPA: 3.00</b>	<b>B</b>
<b>Cumulative</b>		<b>21.00</b>	<b>GPA: 3.05</b>	<b>B</b>



SHAHJALAL UNIVERSITY OF SCIENCE AND TECHNOLOGY, SYLHET, BANGLADESH  
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Name of Student : **MOHAMMAD NAYEEM HASAN**

Registration No : **2012134019**

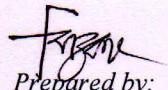
Session : **2012-13**

Numerical Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to Less than 80%	A	3.75
70% to Less than 75%	A-	3.50
65% to Less than 70%	B+	3.25
60% to Less than 65%	B	3.00
55% to Less than 60%	B-	2.75
50% to Less than 55%	C+	2.50
45% to Less than 50%	C	2.25
40% to Less than 45%	C-	2.00
Less than 40%	F	0.00

7<sup>th</sup> Semester Examination , Held in : December 2016

Course No.	Course Title	Credit	Grade obtained	
			Grade point	Letter grade
CSE395	Computer Networking	3.0	3.00	B
CSE396	Computer Networking Lab	1.5	4.00	A+
CSE491	Web Engineering	2.0	0.00	F
CSE492	Web Engineering Lab	1.5	3.25	B+
CSE296	Algorithm Design and Analysis Lab	1.5	4.00	A+
<b>This Semester Total:</b>		<b>7.50</b>	GPA: 3.45	B+
<b>Cumulative</b>		<b>32.00</b>	GPA : 3.20	B

Printed on: 13/12/2018

  
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Deputy Controller of Examinations



SHAHJALAL UNIVERSITY OF SCIENCE AND TECHNOLOGY, SYLHET, BANGLADESH  
Grade Certificate  
Department of Statistics  
Second Major in Computer Science and Engineering  
Examination 2016

Name of Student : **MOHAMMAD NAYEEM HASAN**

Registration No : **2012134019**

Session : **2012-13**

Numerical Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to Less than 80%	A	3.75
70% to Less than 75%	A-	3.50
65% to Less than 70%	B+	3.25
60% to Less than 65%	B	3.00
55% to Less than 60%	B-	2.75
50% to Less than 55%	C+	2.50
45% to Less than 50%	C	2.25
40% to Less than 45%	C-	2.00
Less than 40%	F	0.00

**8<sup>th</sup> Semester Examination , Held in : June 2017**

Course No.	Course Title	Credit	Grade obtained	
			Grade point	Letter grade
CSE490	Project	2.0	3.25	B+
<b>This Semester Total:</b>		<b>2.00</b>	<b>GPA: 3.25</b>	<b>B+</b>
<b>Cumulative</b>		<b>34.00</b>	<b>GPA: 3.20</b>	<b>B</b>



SHAHJALAL UNIVERSITY OF SCIENCE AND TECHNOLOGY, SYLHET, BANGLADESH  
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Examination 2017

Name of Student : **MOHAMMAD NAYEEM HASAN**

Registration No : **2012134019**

Session : **2012-13**

Numerical Grade	Letter Grade	Grade Point
80% or above	A+	4.00
75% to Less than 80%	A	3.75
70% to Less than 75%	A-	3.50
65% to Less than 70%	B+	3.25
60% to Less than 65%	B	3.00
55% to Less than 60%	B-	2.75
50% to Less than 55%	C+	2.50
45% to Less than 50%	C	2.25
40% to Less than 45%	C-	2.00
Less than 40%	F	0.00

**8<sup>th</sup> Semester Repeat (9<sup>th</sup>) Examination , Held in : June 2018**

Course No.	Course Title	Credit	Grade obtained	
			Grade point	Letter grade
CSE491	Web Engineering	2.0	4.00	A+
<b>This Semester Total:</b>		<b>2.00</b>	GPA: 4.00	A+
<b>Cumulative</b>		<b>36.00</b>	GPA: 3.25	B+

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## EVALUATION - NOT AN OFFICIAL COPY

**Reference Number:** 6480010

**Date completed:** September 24, 2024

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### U.S. EQUIVALENCY SUMMARY

Bachelor's and master's degree from a regionally accredited institution

#### CREDENTIAL ANALYSIS

<b>1. Name on Credential:</b>	HASAN, Mohammad Nayeem
<i>Credential Authentication:</i>	<i>Documents were verified by the institution</i>
<b>Country or Territory:</b>	Bangladesh
<b>Credential:</b>	Bachelor of Science
<b>Year:</b>	2017
<b>Awarded By:</b>	Shahjalal University of Science and Technology
<b>Status:</b>	Accredited Institution
<b>Admission Requirements:</b>	Higher Secondary Certificate
<b>Length of Program:</b>	Four years
<b>Major:</b>	Statistics
<b>U.S. Equivalency:</b>	Bachelor's degree



**2. Name on Credential:**

*Credential Authentication:*

**Country or Territory:**

**Credential:**

**Year:**

**Awarded By:**

**Status:**

**Admission Requirements:**

**Length of Program:**

**Major:**

**U.S. Equivalency:**

HASAN, Mohammad Nayeem

*Documents were verified by the institution*

Bangladesh

Master of Science

2018

Shahjalal University of Science and Technology

Accredited Institution

Bachelor's degree

One year

Statistics

Master's degree

INSTITUTIONS-DATES-SUBJECTS	Credits	Grades
<b>Shahjalal University of Science and Technology</b>		
<b>2013-2014</b>		
(L) English Language-I	(2.0)	F*
(L) Algebra	2.0	A-
(L) Probability	4.0	A-
(L) Principles of Statistics	4.0	A
(L) Principles of Statistics Lab	2.0	A
(L) Bengali Language-I	(2.0)	F*
(L) Linear Algebra	(4.0)	F*
(L) Theory of Statistics	(4.0)	F*
<b>2014-2015</b>		
(L) Principles of Economics-I	4.0	A
(L) Advanced Calculus and Differential Equations	4.0	B+
(L) Sampling Techniques-I	3.0	A-
(L) Sampling Techniques Lab	2.0	A
(L) Design and Analysis of Experiments-I	3.0	B+
(L) Design and Analysis of Experiments Lab	2.0	A
(L) English Language-I	2.0	B
(L) Principles of Economics-II	4.0	A
(L) Statistical Inference	4.0	B
(L) Statistical Inference Lab	2.0	C
(L) Bengali Language-I	2.0	B
(L) Calculus	3.0	B
(L) Linear Algebra	4.0	B
(L) Theory of Statistics	4.0	C+
(L) Theory of Statistics Lab	2.0	B+
<b>2015-2016</b>		
(U) Regression Analysis-I	3.0	A-
(U) Regression Analysis Lab	2.0	A-
(U) Statistical Computing-I	2.0	A
(U) Statistical Computing Lab	3.0	A
(U) Demography	4.0	B+
(U) Demography Lab	2.0	A-
(U) Statistical Computing-II	3.0	A
(U) Statistical Computing Lab	2.0	A-
(U) Regression Analysis-II	3.0	A-
(U) Regression Analysis Lab	2.0	A
(U) Stochastic Processes	4.0	A
(U) Linear Programming	3.0	A-
(U) Linear Programming Lab	2.0	A
(U) Numerical Methods and Complex Variable	4.0	B+
(U) Real Analysis	3.0	B+
<b>2016-2017</b>		
(U) Economic Statistics	3.0	A
(U) Economic Statistics Lab	2.0	B+
(U) Applied Statistics	3.0	B+
(U) Applied Statistics Lab	2.0	A
(U) Design and Analysis of Experiments-II	3.0	A-
(U) Design and Analysis of Experiments Lab	2.0	A
(U) Research Methodology	3.0	B

(U) Multivariate Analysis	4.0	B
(U) Multivariate Analysis Lab	2.0	A
(U) Bio-Statistics and Epidemiology	4.0	A-
(U) Bio-Statistics and Epidemiology Lab	2.0	A
(U) Sampling Techniques-II	2.0	B+
(U) Sampling Techniques Lab	1.0	A-

**Comp. Sci. and Engg.**

Introduction to Programming Language	2.0	A-
Introduction to Programming Language Lab	1.5	A-
Data Structure	3.0	A
Data Structure Lab	1.5	C
Algorithm Design and Analysis	3.0	B+
Algorithm Design and Analysis Lab	(1.5)	F
Object Oriented Programming Language	3.0	B
Object Oriented Programming Language Lab	1.5	B+
Database Systems	3.0	B
Database Systems Lab	1.5	A
Software Engineering	3.0	B
Software Engineering Lab	1.5	B
Computer Networking	3.0	B
Computer Networking Lab	1.5	A
Web Engineering	(2.0)	F
Web Engineering Lab	1.5	B+
Algorithm Design and Analysis Lab	1.5	A
Project	2.0	B+
Web Engineering	2.0	A

**Shahjalal University of Science and Technology**

**Graduate Study:**

Advanced Statistical Inference	1.5	B
Advanced Statistical Inference Lab	1.0	B
Advanced Multivariate Analysis	1.5	A-
Advanced Multivariate Analysis Lab	1.0	A
Time Series Analysis	1.5	A
Time Series Analysis Lab	1.0	A
Advanced Data Analysis	1.0	A-
Advanced Data Analysis Lab	1.5	A-
Econometrics	1.5	A-
Econometrics Lab	1.0	B
Advanced Biostatistics	1.5	B
Advanced Biostatistics Lab	1.0	A-
Advanced Demography	1.5	B+
Advanced Demography Lab	1.0	A
Data Mining	1.5	B+
Data Mining Lab	1.0	B
Thesis	5.0	A

**SUMMARY**

Total Graduate Semester Credits: 25.0 GPA: 3.59  
 Total Undergraduate Semester Credits: 168.0 GPA: 3.43



## WES EVALUATION TERMS

**Evaluation Scope:** World Education Services (WES) evaluates only formal educational credentials. WES does not evaluate 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:** The status of a nationally recognized institution 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 method used depends on what is appropriate for the specific country and level of education. WES authenticates academic records by one of the following methods.

- by requiring that official transcripts be sent to WES directly by the institutions or examination bodies that issued them;  
OR
- by requiring that official transcripts be authenticated by the relevant government authority (e.g. Ministry of Education) before being sent directly to WES;  
OR
- by verifying documents submitted by individuals by sending them back to the institutions/examination bodies that issued them and obtaining a written confirmation of their authenticity.

**Detailed country-by-country document requirements** can be viewed at [www.wes.org/required/index.asp](http://www.wes.org/required/index.asp)

**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; 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 Grade Point Average. 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 credits per course by the quality points for the grade for that course, repeating this procedure for each course, totaling the credit hour quality points thus obtained, and dividing by the total number of 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 credits and grade equivalents. The number of credits accepted for transfer to a degree program or towards a professional license in the United States may vary from those listed in this report in accordance with the policies of the receiving educational institution or professional agency.

**Evaluations for Professional Licensing/Certification:** WES does not assess professional aptitude or experience. Only authorities qualified in the profession can determine whether an individual meets requirements for licensing or to practice the profession in the United States.