

Issue No :

## SANGWON HIGH SCHOOL

Address: 10 Sangdong-ro, Wonmi-gu Bucheon-si Gyeonggi-do,

Republic of Korea(420-030)

Phone : 82-70-4311-3008 Fax : 82-32-321-7088

# CERTIFICATE OF GRADUATION

Name :

Date of Birth : Verification No :

Issue Date : November 13, 2017

This is to certify that the above-mentioned person completed all the required courses at SangWon High School and graduated on February 02, 2017.



Kang Jung Shik Principal of SANGWON HIGH SCHOOL





#### SANGWON HIGH SCHOOL

Address: 10 Sangdongro Wonmi-gu Bucheon-si Gyeonggi-do Republic of Korea

Fax: (82-32) 321 - 7088 Phone: (82-70) 4311 - 3008

#### SCHOOL TRANSCRIPT

No. Name Date of Birth

: Female Sex

Entrance Date	: M	arch 3, 2										ven	ber	10, 2017							
	1st School Year					2nd School Year					3rd School Year										
Subject		1st			2nd		1st			2nd			1st Semester			2nd Semester					
		Semester	R	Lie	Semester	R	Un	Semester	R	Un	Semester Seving/SEM	R	Un	Sco/Aug(SEM)	R	Un	Sop/Avg/SEM)	R			
Korean Language I		75/64.2(21.9)		,											_						
Korean Language II				4	37/56.9(26.3)	Ε	П														
Technological Home Management	2	75/62.3(15.5)	С	2	64/60.6(20.0)	D															
Social Studies	4	66/62:2(24.1)	D	4	67/64.8(25.1)	D															
Mathematics I	4	59/54(25.6)	Ε	Г																	
Mathematics II				4	42/51.2(27.5)	Ε															
Science	5	73/55.5(21.7)	C																		
Physics I				5	42/45.6(22.7)	E															
Korean History	3	66/59.4(24.3)	D	3	43/56.3(25.0)	Ε															
Practical English I	4	70/52(24.8)	С																		
Product English Breefing Comprehension & Composition				4	64/47.7(25.9)	D															
Literature							6	80/59(26.3)	8												
Chinese Characters I								58/57,4(22.6)		2	81/62.7(24.9)	В			L			L.			
World Geography							3	77/57.9(24.7)	C	3	87/54.7(26.9)	В									
English I				匚			5	64/49.3(25.9)	D												
Japanese I							3	91/64.5(26.4)	Α	3	89/55-2(27.3)	В									
Information				匚			2	84/66.9(22.1)	В	2	36/50.8(24.4)	Ε									
East Asia History				L			3	28/51.3(30.2)	Ε	3	45/52/6(27/8)	Ε									
Practical English iI										5	69/46.1(26.6)	D	_								
Reading & Grammar										6	91/55(27.3)	Α						-			
Differentiation & Integration I							4	52/46.8(28.3)	Ε	4	32/46(27.0)	Ε									
Classic							L			L.					_	6	42/47.1(23.0)	Ε			
Korean Geography			L										4	58/54.4(21.6)	E	4	41/39.1(20.5)	Ε			
Probability & Statistics				L									4	24/51.8(26.9)	E	4	22/43.5(24.9)	E			
Chemistry I				Ι	L								2	48/48.9(20.3)	E	2	31/39.6(15.3)	Ε			
English II													5	80/57.8(27.2)	В						
English Randing Comprehension & Composition			L.													5	54/42.3(22.4)	E			
Life & Ethics													4	46/54.1(25.6)	E	4	20/37.2(22.0)	Ε			
Speech & Composition								L					6	83/69.9(19.9)	В						
Total Units	26			26			28			28			25			25					

		1st School Year				2nd Sc	Year	$\Box$	3rd Scl	1001	Year	
Subject	1st Semester			2nd Semester		1st Semester		2nd Semester		1st Semester		2nd Semester
	Un	Grede	Un	Grecie	Un	Grade	Un	Grade	Un	Grade	Un	
Music & Life	2	A										
Sports Culture	2	A	2	A								
Arts Culture			2	A								
Sports And Health Life					2	A	2	Α				
Sports Science									2	A	2	В
Arts Creation									3	Α	3	С
Total Units	4		4		2		2		. 5		5	

#### < LEGEND >

- Un(Units): represents credit units or credit hours per week.

1. Un(Units): represents credit units or credit hours per week.
2. Sco(Score): represents the raw score of the student on a scale of 0 through 100,
3. Avg(Average): represents the schoolwide average score of the subject in the given semester.
4. "SEM": represents the standard error of measurement.
5. R(Rank): represents the student's level of standing on a scale of A to E: with A, the highest, and E, the lowest.
"A is equivalent to the score 90-100, B 80-89, C 70-79, D 60-69, and E below 59 and P means 'Pass'.
6. Grade: represents the student's achievement level of the subject in the given semester.
Usu is equivalent to the score 80-100, Botong 60-79, Mitheup below 59.

This is to certify that the above-mentioned information is true and correct.

WES NB 14 KANG, JUNG-SHIK Principal of Sangwon High School



# Gyeonggi College of Science and Technology

Gyeonggigwagi-dearo 269, Siheung City Gyeonggi-do 429-792, Korea Tel. (031)496-4555 / Fax. (031)319-9666

No.

Date: 05 SEP 2018

Subject : Graduation Certificate

Name in Full:

Sex: Male

Date of Brith:

Student Number:

Date of Admission: 27-FEB-2015

Date of Graduation: 16-FEB-2017

Degree Awarded : 1

Degree conferred : Associate degree in Engineering

This is to certify that the above mentioned person graduated from the Dept. of Electronic Communication.

Duk Hyun Kin

President of

Gyeonggi College of

Science and Technology

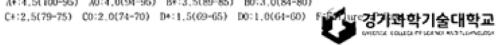
WES 1317
WORLD FOUCATION SERVICES
Received Directly From Institution

# Gyeonggi College of Science and Technology



Gyeonggigwagi-dearo 269, Siheung City Gyeonggi-do 429-792, Korea Tel. (031)496-4555 / Fax. (031)319-9666

Date: 05 SEP 2018
Sex : Male Date of Admission ::
Date of Graduation :
I
1
1
1
<< Remarks >>
1. Hour-per-Week
One hour class work for a semester
earns 1 credit.
(Two hours of laboratory work per week a
semesters earns 1 credit.)
2. Weeks-per-Year 16Weeks in a semester and two semesters
in 1 acadenic year.
( July Hyun days)
123014
Duk Hyun Kano O
President of
Gyeonggi College of
Science and Technology



## YEUNGNAM UNIVERSITY

1213

280 Daehak-Ro, Gyeongsan, Gyeongbuk 38541, Republic of Korea

WORLD EDUCATION SERVICES

Received Directly From Institution

## CERTIFICATE OF GRADUATION

ISSUE NO. :

DATE OF ISSUE: JANUARY 25, 2018

NAME :

SEX : FEMALE

DATE OF BIRTH

COLLEGE : COLLEGE OF LIBERAL ARTS

DEPARTMENT : DEPARTMENT OF KOREAN LANGUAGE & LITERATURE

DATE OF (TRANSFERRED)ADMISSION: !

DEGREE REGISTRATION NUMBER :

DATE OF GRADUATION : 1

DEGREE CONFERRED : BACHELOR OF ARTS

MINOR : DEPARTMENT OF BUSINESS ADMINISTRATION

Gil Soo Sur, Ph. D.
PRESIDENT

ISSUE NO. :

NAME :

#### YEUNGNAM UNIVERSITY

SEX : FEMALE

DATE OF ISSUE: JANUARY 25, 2018

280 Daehak-Ro, Gyeongsan, Gyeongbuk 38541, Republic of Korea

#### ACADEMIC RECORD

DATE OF BIRTH:

DATE OF (TRANSFERRED)ADMISSION:	DATE OF GRADUATION : I						
COLLEGE OF LIBERAL ARTS/DEPARTMENT OF KOREAN L	ANGUA	Eδ	LITERATURE				
MINOR : DEPARTMENT OF BUSINESS ADMINISTRATION							
DEGREE : BACKELOR OF ARTS							
COURSES : DESCRIPTIVE TITLE	*GR	CR	COURSES : DESCRIPTIVE TITLE	•GR	CR		
- 1ST SEMESTER 2011 -	T-	$\overline{}$	INTRODUCTION TO CREATIVE WRITING	A	3		
UNDERSTANDING OF LITERATURE	B+	3	CONTEMPORARY KOREAN WRITERS	C+	3		
UNIVERSITY LIFE AND SOCIAL SERVICE	P		LEADERSHIP AND HAPPINESS	Ā	3		
COLLEGE ENGLISH CONVEXSATION 1	l à	2		1	"		
PRACTICAL SINO-KOREAN	B+	3	- 2ND SEMESTER 2013 -	1	l		
READING THE GREAT BOOKS AND WRITING FOR	A+	2	SEMINAR IN MODERN KOREAN POETRY	B+	3		
HUMANITIES			PRINCIPLES OF MARKETING	B+	3		
UNDERSTANDING OF KOREAN LITERATURE	В	3	PRODUCTION & OPERATIONS MANAGEMENT	B+	3		
ENGLISH GRAMMAR BASIC STEP1	В	2	PRINCIPLES OF FINANCE	l A	3		
UNDERSTANDING OF HUMAN RELATIONS AND SUCCESS	В	3	ORGANIZATIONAL BEHAVIOR	B+	3		
STRATEGY	1		CAREER STRATEGY FOR FEMALE STUDENTS	P	2		
	1	l	INFORMATION SYSTEMS AND BUSINESS INNOVATION	B+	3		
- 2ND SEMESTER 2011 -	1		' .	1			
TALK OF FABLES AND PHRASES	B+	3		1	1		
CAREER SEARCH	P	2	- IST SEMESTER 2015 -	1	1		
KOREAN ORTHOGRAPHY AND STANDARD SPEECH	A+		KOREAN DRAMA AND PLAY ARTS	A+	3		
COLLEGE ENGLISH CONVERSATION II	A		EAST ASIAN CLASSIC LITERARY THEORY	В	3		
HUNNINJ NG M AND MIDDLE-AGED KOREAN LANGUAGE	B+	3	LANGUAGES OF THE WORLD AND KOREAN LANGUAGE	B+	3		
l	1.	ι.	SEMINAR IN MORDERN KOREAN POETS	B+	3		
UNDERSTANDING OF KOREAN ORAL LITERATURE	A+	3	MANAGEMENT OF INTERNATIONAL BUSINESS	C+	3		
	1	1	UNDERSTANDING AND TOURING CHINESE CULTURE	B+	3		
- 1ST SEMESTER 2012 -	1 .	l		1	1		
UNDERSTANDING OF ART THERAPY	В	3		ł i	ı		
UNDERSTANDING OF PSYCHOLOGY	C+		HELLO, VIETNAM	A+	3		
HUMAN RIGHTS AND LAW	C+		LABOR-MANAGEMENT RELATIONS	В	3		
UNDERSTANDING OF KOREAN PHONOLOGY	В	3	INTERNET BUSINESS -	В	3		
KOREAN SYNTAX	B+	3	TOTAL OF GLOUDS CORNERS . 140/115		l		
OUR CHIEFTED COLO	1	1	TOTAL OF EARNED CREDITS: 140/140	1	ı		
- 2ND SEMESTER 2012 -	I	۱.	GPA : 3.50/4.50	1	1		
INTRODUCTION TO THE ANIMATION	B+	3	AVERAGE: 88.6/100	1			

٨

٨

B+

В

B+ В

3

3

3

3

3

2

2

3

3

+GR. MESTERS TO GRADE  $A+(4.5),\ A(4.0),\ B+(3.5),\ B(3.0),\ C+(2.5),\ C(2.0),\ D+(1.5),\ D(1.0),\ P(PASSING)$  THE LOWEST PASSING GRADE IS D.

INTRODUCTION TO KOREAN LINGUISTICS

READINGS IN CONTEMPORARY KOREAN POETRY

UNDERSTANDING OF MORDERN KOREAN NOVEL

HISTORY OF KOREAN LANGUAGE UNDERSTANDING OF MODERN KOREAN CRITICISM

HISTORY OF CLASSICAL KOREAN LITERATURE

- 1ST SEMESTER 2013 -

HISTORY OF MODERN KOREAN LITERATURE

EMPLOYMENT PLANNING AND LEADERSHIP

KOREAN MORPHOLOGY

BASIC FRENCH(1)

KOREAN SEMANTICS

1 Soo Sur

1213

Gil Soo Sur. Ph. D. PRESIDENT

WORLD EDUCATION SERVICES Received Directly From Institution

# CHUNGBUK NATIONAL UNIVERSITY

1 Chungdae-ro, Scowon-gu, Cheongju, Chungbuk, 28644, Republic of Korea Tel: +82-43-261-3305 ~ 8 Fax: +82-43-275-5820

# **Graduation Certificate**

No :

Date: September 23, 2015

Name

:

Sex

: Female

Date of Birth

:

Date of Admission

: 1

Date of Graduation

: 1

College

: College of Medicine

Department / School

: Department of Medicine

Degrec

: Doctor of Medicine

Degree Number

: (



This is to certify that the above mentioned person has graduated as a full time student and that the above information is true and correct.

Seal

Yeo-Pyo Yun

President

Chungbuk National University

#### CHUNGBUK NATIONAL UNIVERSITY

I Changdae-to, Scoron-gu, Cheongju, Changbak, 28644, Republic of Korea Tel ; +82-43-261-3305 ~ 8 Fax ; +82-43-275-5820

## OBW

#### ACADEMIC TRANSCRIPT

No : H2015-8221				Date : Septemb	er 23.	2015
Name :	College		: College of Medicine			
Sex : Female	Department/Sc	hool	: Department of Medicine			
Date of Birth : I	Major		; *****			
Date of Admission : h	Interdisciplina	ry Ma	ajor : ****			
Date of Graduation : }	Minor		: *****			
Degree : Doctor of Medicine	Dual Degree :	••••	•	Degree Number :		
Course	CR.	GR.	Cour	sc	CR.	GR.
2011 Year 1st Semester HEALTH AND SOCIETY I STRUCTURAL BASIS OF HUMAN BODY MICROSTRUCTURE OF HUMAN CELL AND TISSU NEUROANATOMY NERVOUS SYSTEM PRINCIPLES OF DRUG ACTION MOLECULAR MEDICINE IMMUNOLOGY  2011 Year 2nd Semester HEALTH AND SOCIETY II PATHOLOGY MECHANISMS OF MICROBIAL DISEASE CIRCULATORY SYSTEM UNOGENITAL SYSTEM UNOGENITAL SYSTEM UNOGENITAL SYSTEM UNOGENITAL SYSTEM UNOGENITAL SYSTEM CASPIRATORY, ENDOCRINE AND DIGESTIVE SY M  2012 Year 1st Semester GASTROENTEROLOGY ENDOCRINOLOGY AND METABOLISM CARDIOVACULAR MEDICINE PULMONOLOGY ALLERGY, INFECTION AND RHEMATOLOGY HEMATOLOGY AND ONCOLOGY NEPHROLOGY AND ONCOLOGY NEPHROLOGY AND UROLOGY  2012 Year 2nd Semester WOMAN'S MEDICINE MATERNAL-FETAL AND NEONATAL MEDICINE COMMUNICATION SKILL INTRODUCTION TO CLINICAL BASIC PROCEDU MUSCULOSKELETAL SYSTEM II OPHITHALMOLOGY, OTORHINOLARYNGOLOGY MATOLOGY II CLINICAL NEUROSCIENCE I PSYCHIATRY I  2013 Year 1st Semester INTERNAL MEDICINE CLERKSHIP I PEDIATRICS CLERKSHIP I PITRODUCTION OF PEDIATRICS CLINICAL DIAGNOSIS AND BASIC SKILLS	1.0 6.0 1.0 2.0 3.0 2.0 5.0 1.0 2.0 5.0 4.0 3.0 2.0 5.0 2.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	B** B** A00 B** B00 B00 B00 B00 B00 B00 B00 B00 B	PSYCHIATRY CLERKSHIP RADIOLOGY CLERKSHIP AN INTRODUCTION TO SURE ELECTIVE CLERKSHIP OF SE TEST FOR CLINICAL PERFORM UNDERSTANDING HEALTH A  2014 Yea CLINICS IN ANESTHESIOLOGE CLINICS IN RADIATION ONC CLINICS IN RADIATION ONC CLINICS IN ORTHOPEDIC SU CLINICS IN DERMATOLOGY LEGEL, MEDICINE/MEDICAL I COMMUNITY MEDICINE HEALTH POLICY AND MANA COMPREHENSIVE CLINICAL PREVENTIVE MEDICINE IN PREVENTIVE MEDICINE IV OBJECTIVE STRUCTURED CI & CLINICAL PERFORMANCE  2014 Yea  OSCE CPX COMPREHENSIVE SURGICAL SUBINITENSHIP ELECTIVE PLANNING A LIFE AFTER GR  Total: 164.0  Grade Point Average: 3.22 On the Basis of Point: 86.	CERY REGERY REGERY REGERY REGERY REGERY T 1st Semester GY AND PAIN MEDICIN- OLOGY EDICINE REGERY N MEDICINE LEGISLATION GEMENT MEDICINE LINICAL EXAMINATION- EXAMINATION I T 2nd Semester CLERKSHIP I CLERKSHIP II ADUATION 5/4.50 47/100	CR. 3.0 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 2.0 2.0 2.0 3.0 5.0 5.0 0	B0 B
EVIDENCE BASED MEDICINE MEDICAL ETHICS	1.0	B+ B0		From Institution		
2013 Year 2nd Semester CLERKSHIP IN NEUROLOGY SURGERY CLERKSHIP INTERNAL MEDICINE CLERKSHIP II EMERGENCY MEDICINE CLERKSHIP	2.0 5.0 4.0 1.0	80 8+ A0 C+				

1. Hours-Pei-Weck:

Fifty minute class work per week for 1 semester makes 3 credit. Two or more hours of laboratory work per week for 1 semester makes 1 credit.

2. week-per-year:

15 weeks intake I semester and 2 semester one academic year.

 Grades:
 A+ for 100-95, A0 for 94-90, 9t+ for 89-85, 10 for 84-80, C+ for 79-75, C0 for 74-70, D+ for 69-65, D0 for 64-60 and F for failure. The lowest possing grade is DO, However, the following grade system had been prior to the 1982 academic year: A for 100-90, B for 89-80, C for 79-70, D for 09-60 and F failure. The lowest passing grade was D.

4. Required credits:

161 credits for Dector of Medicine

Seal

Yeo-Pyo Yun

President

Chungbuk National University

# KANGWON NATIONAL UNIVERSITY

OFFICE OF ACADEMIC RECORDS, CHUNCHEON 200-701, KOREA(Tel: 82-33-250-8272)
BACHELOR SUPPORT, SAMCHEOK 245-711, KOREA(Tel: 82-33-570-6211)

No.

Date. December 11, 2017

## DEGREE CERTIFICATE

NAME IN FULL

SEX : M(O), F( )

DATE OF BIRTH

NATIONALITY : Republic of Korea

:

GRADUATE SCHOOL : Graduate School

DEPARTMENT : Biochemistry

MAJOR : Biochemistry

DATE OF ADMISSION : March 2, 2015

DEGREE RECEIVED : Master of Science in Biochemistry

DATE OF GRADUATION :

This is to certify that the details of the person mentioned above are true and correct.

Rovd. Directly From Institution

Heon Young Kim

President

Kangwon National University

Hem Toung Kim

## KANGWON NATIONAL UNIVERSITY

OFFICE OF ACADEMIC RECORDS, CHUNCHEON 200-701, KOREA(Tel: 82-33-250-8272) BACHELOR SUPPORT, SAMCHEOK 245-711, KOREA (Tel: 82-33-570-6211)

No.

#### ACADEMIC RECORD

SEX : M

Date. December 11, 2017

NAME IN FULL DATE OF BIRTH NATIONALITY : Republic of Korea GRADUATE SCHOOL : Graduate School DEPARTMENT : Biochemistry DEGREE COURSE : Master Course

DEGREE RECEIVED : Master of Science in Biochemistry

MAJOR

: Biochemistry DATE OF ADMISSION : DATE OF WITHDRAWAL : DATE OF COMPLETION : DATE OF GRADUATION :

TITLE OF COURSE		TERM s Grade	2nd Credita	
2015	ı			
Seninar	1	P		
Special Topics on Biochemistry	3	A+		
Metabolic Regulation	3	A+		
Advanced Biochemistry 1	3	A+		
NC : 10 GPA : 4.50				
2015	l l			
Seminar			1	Р
Thesis Advising			1	P
Stem Cell Biology			3	A+
Advanced Biochemistry 2			3	Λ+
Advanced Biochemistry 3			3	A+
NC : 11 GPA : 4.50				
2016	l			
Seninar	1	P		
Thesis Advising	1	P		
Bioimaging	3	A+		
NC : 5 GPA : 4.50				
2016				
Thesis Advising			1	P
NC : 1 GPA : 0.00				

Total Passed Credits : 27 Grade Point Average : 4.5/4.5 100 Percentage Scale: 100/100

\*\*\*\*\*\* The End \*\*\*\*\*\*

This is to certify that the details of the person (

mentioned above are true and correct.



Heon Young Kim

President

Kangwon National University

[Gaades: Quality Point / 100 Point Scale] A+: 4.5(100-95), A0: 4.0(94-90), B+: 3.5(89-85), B0: 3.0(84-80), C+: 2.5(79-75), C0: 2.0(74-70), D+ : 1,5(69-65), D0 : 1.0(64-60), F+ : 0.0(59 or Below), P : Pass, I : Incomplete, FA : Fait





# AJOU UNIVERSITY

## Graduate School

206, World cup-ro, Woncheon Dong, Yeongtong Gu, Suwon, Korea 💜

No.

Date of issue: Feb. 27, 2017

Name in Full :

Date of Birth :

Date of Admission :

Major : Molecular Medicine

Title of Thesis :

This is to certify that the above mentioned received the degree of Ph.D. in Molecular Medicine in the Department of Biomedical Sciences on

Joong Soon Jang, Ph.D.

**Dean of Graduate School** 

**AJOU UNIVERSITY** 





# **AJOU UNIVERSITY**



#### **Graduate School**

No.

Scholastic Record

206, World cup-ro, Woncheon Dong, Yeongtong Gu, Suwon, Korea

Date of issue: 27-Feb-2017

Name in Full :

Dept 11:

: Biomedical Sciences

: Molecular Medicine Major

Date of Admission

Date of Degree Received.

Degree Received

: Ph.D. in Molecular Medicine

Date of Birth

Title of CourseCi	redit	Grade	Title of Course	Credit	Grade
2012 1st Senester					
Introduction to Nanomedicine(E)	3	A+	l .		
Practical Approach Basic Experiments	3	B+	111	120	
Seminar in Nanomedicine I	2	AD			
10 NC : 8 GPA : 4:00				140	
as			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
2012 2nd Semester					
Molecular Biology of Stem Cells		At.			
Molecular and Cellular Neuroscience II(E)	3	AO		er in ,	
Research	3	s			
Special Lectures by Industrial CEO	2	A+	1		1
NC : 11 GPA : 4.31				1 11 11	
2013- 1st Semester			-	*	
2013 1st Semester Research	3	s			6.7
Seminars in Wolecular Medicine I(E)	2	AD		. '#	
Seminars in Neurosciences I(E)	2	A+			-
The Fundamental Immunology(E)	3	AO.		*;*	
NC : 10 GPA : 4,14		7.0			
10 - 10 - 01 - 4 - 14					
2013 2nd Semester					
Experimental Molecular Biology	3	A+			
Research	3	s		40	
Seminars in Molecular Medicine II(E)	2	A+			
Thesis Assessment	3	A+			
NC : 11 GPA : 4,50				30-15	- '
				5.	
2014 1st Semester					
Molecular Biology(E)	3	4		41.7	
Molecular Medicine Special Lecture III	- 1	A+	F		
NC: 4 GPA: 4.50					
2014 2nd Semester			-2-	-2	
2014 2nd Semester Molecular Wedicine(E)	3	. A+			
NC : 3 GPA : '4.50	3				

Credits For Master's Program: 24

Total Number of Credits: 47

Cumulative Grade Point Average: 4.29

Percentage Equivalent: 96.9

Joong Soon Jang, Ph. D.

Dean of Graduate School

#### AJOU UNIVERSITY

- One 50-minute class per week for 1 semester earns 1 credit.
- 16 weeks in a semester and 2 semesters in one academic year
- -A+=4.5 A0=4.0 B+=3.5 B0=3.0 C+=2.5 C0=2.0 F=0 S=Satisfactory U=Unsatisfactory I=Incomplete
- (E): Class offered in English
- The full grade was changed from 4.0 to 4.5 from the second semester of 1990. The average grade is calculated accordingly

