

**DAEGU UNIVERSITY**  
201, Daegudae-ro, Jillyang, Gyeongsan, Gyeongbuk, 38453 Republic of Korea  
Tel: +82-53-850-5135 Fax: +82-53-850-5129  
**CERTIFICATE OF ACADEMIC RECORDS**

Certificate Number : 2020-0073615

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Date Issued : August 20, 2020

Name in Full	AN JINYONG	Sex	Male	Date of Birth	February 8, 1993	Nationality	Republic of Korea
College	College of Information and Communication Engineering			Department / Division	Computer & Information Technology(Computer En		
Date of Admission	February 29, 2012	Major	Engineering			Date of Graduation	February 17, 2017
Degree Conferred	Bachelor of Science in Engineering						
Title of Course			Credit	Grade	Title of Course		
<b>2012 1st Semester</b>							
Life Science			3	B+	Computer Graphics		
IT Mathematics(1)			3	A+	Sex in nature		
English Reading(1)			2	A+	Marriage and the Family		
Internet Ethics			2	A+	Understanding of Japanese Society & History		
Practical OA			2	A0	Japanese Language & Culture		
DU Life Management(1)			1		Database Application		
Basic Physics and Experiment(1)			3	A+			
Introduction to Computer and Information Tech nology			3	A+			
<b>2012 2nd Semester</b>							
IT Mathematics(2)			3	A-			
English Conversation(1)			2	A0			
DU Life Management(2)			1				
Basic Engineering Design			3	A+			
Computer Programming Basics			3	A+			
Introduction to Psychology			3	A+			
Technical Writing for Science			2	A+			
Basic Physics and Experiment(2)			3	A-			
<b>2015 1st Semester</b>							
Probability and Statistics in Engineering			3	A			
Data Communication			3	A+			
Operating System			3	A+			
Computer Programming Applications			3	A+			
Computer Architecture			3	A+			
Discrete Mathematics			3	A+			
Data Structures			3	A+			
<b>2015 2nd Semester</b>							
Algorithm			3	A			
Computer Networks			3	A			
Software Engineering Capstone Design			3	A+			
Programming Languages			3	A+			
Java Programming			3	A+			
Digital Design			3	A+			
Network Security			3	A+			
<b>2016 1st Semester</b>							
Mobile Programming			3	A			
Database			3	A			
Object-Oriented Design			3	A+			
Practice of Mobile Application Development			2	A+			
Database Practice(1)			3	A+			
Capstone design			3	A+			
Compiler			3	A+			
Systems Analysis and Design			3	A+			
Information Society and Internet Homepage			2	A+			
<b>2016 2nd Semester</b>							
Unix Systems			3	A			
Entrepreneurial spirit			2	A+			
Wireless Network Applications			3	B+			

Total Number of Credits : 130  
Cumulative Grade Point Average : 4.28/4.5  
(Equivalent to 95.31%/100%)  
\* End of Record \*

*Sang Ho Kim*  
President, Daegu University

2. Remarks 1. Grade system(1956.1 - 1965.2) : A=4.5=90-100,B=3.5=80-89,C=2.5=70-79,D=1.5=60-69  
Grade system(1966.1 - 1984.2) : A+=4.5=95-100,A=4.0=90-94,B+=3.5=85-89,B=3.0=80-84,C+=2.5=75-79,C=2.0=70-74,D+=1.5=65-69,D=1.0=60-64  
Grade system(1985.1 - 2012.2) : A+=4.5=96-100,A0=4.2=93-95,A-=3.9=90-92,B+=3.5=86-89,B0=3.2=83-85,B-=2.9=80-82  
C+=2.5=76-79,C0=2.2=73-75,C-=1.9=70-72,D+=1.5=66-69,D0=1.2=63-65,D-=0.9=60-62  
Grade system(2013.1 - ) : A+=4.5=95-100,A=4.0=90-94,B+=3.5=85-89,B=3.0=80-84,C+=2.5=75-79,C=2.0=70-74,D+=1.5=65-69,D=1.0=60-64  
2. Required Credits for Bachelor's Degree : 130  
3. Grade : \* =Cross Registration Program(Overseas Universities)

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