

SCHOOL OF ENGINEERING  
HOKKAIDO UNIVERSITY

Kita-13, Nishi-8, Kita-ku  
Sapporo, JAPAN

## TRANSCRIPT/ACADEMIC RECORD

Name: YAMANAKA Kosei  
Date of Birth: August 14, 2002  
Department: Department of Electronics and Information Engineering  
Date of Admission: April 1, 2023

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Subject	Credits	Grade	Academic Year	Semester
<b>Graduation Requirements / GPA subjects</b>				
<b>Major</b>				
Compulsory Subject [ Advanced Subject ]				
Image Analysis	2	A	2023	1st
Language Media Understanding	2	A	2023	1st
Media Processing System	2	A-	2023	1st
Cyber Communication	2	A+	2023	1st
Network Design	2	A+	2023	1st
Communication Systems	2	C	2023	1st
Wireless Transmission Theory	2	A	2023	1st
Lightwave and Radio Science	2	B+	2023	1st
Exercise in Media Network II	2	A-	2023	1st
Media Network Laboratory I A	1.5	A-	2023	1st
Media Network Laboratory I B	1.5	A-	2023	1st
Media Network Laboratory II A	1.5	A	2023	2nd
Media Network Laboratory II B	1.5	A	2023	2nd
Elective Compulsory Subject [ Advanced Subject ]				
Media Programming	2	A	2023	2nd
Applied Speech Processing	2	B	2023	2nd
Image Processing	2	A	2023	2nd
Computer Graphics	2	A-	2023	2nd
Mobile Media Communication	2	B+	2023	2nd
Digital Network	2	A-	2023	2nd
Fundamentals of Wireless Network	2	A-	2023	2nd
Foundations of Photonic Networks	2	A+	2023	2nd
<b>Graduation Requirements / non-GPA subjects</b>				
<b>Major</b>				
Compulsory Subject [ Departmental Common Subject ]				
Applied Mathematics I	2	Approval	2023	1st
Applied Mathematics II	2	Approval	2023	1st
Computer Programming I	2	Approval	2023	1st
Computer Engineering	2	Approval	2023	1st
Electron Device Engineering	2	Approval	2023	1st
Electrical Circuits	2	Approval	2023	1st
Information Theory	2	Approval	2023	1st
Exercise in Applied Mathematics I	1	Approval	2023	1st

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Subject	Credits	Grade	Academic Year	Semester
Exercise in Informatics and Electronics	1	Approval	2023	1st
Applied Mathematics III	2	Approval	2023	1st
Electromagnetism	2	Approval	2023	1st
Mathematics for Computer Science	2	Approval	2023	1st
Computer Programming II	2	Approval	2023	1st
Signal Processing	2	Approval	2023	1st
Electronic Circuits	2	Approval	2023	1st
Compulsory Subject [ Advanced Subject ]				
Exercise in Media Network I	2	Approval	2023	1st
Exercise in Technical English I	1	Pass	2023	2nd
Optional Minor / non-GPA subjects				
Major				
Elective Subject [ Departmental Common Subject ]				
Internship II	2	Pass	2023	2nd
— END OF TRANSCRIPT —				

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- \* 1st Semester: Spring & Summer, 2nd Semester: Autumn & Winter  
\* Grade values: A+ = 100-95, A = 94-90, A- = 89-85, B+ = 84-80, B = 79-75, B- = 74-70, C+ = 69-65, C = 64-60  
\* Enter grades from A+ to C in Grade column( )

	Credits	Subjects
Total credits required for graduation	84	
(Planned) subjects required for graduation (GPA subjects)	40	
(Planned) subjects required for graduation (non-GPA subjects)	31	
(Planned) subjects not required for graduation (non-GPA subjects)	2	
Failed credits/subjects		
GPA	3.72	

### *Purpose of incorporating GPA scores*

The University has adopted the GPA(Grade Point Average) system as a further incentive to student learning and as a public mark of the quality of its education. GPA scores will be included in students' Transcripts as an indicator of academic achievement since entering the University.

### *Calculating GPA scores*

GPA score apply only to subjects required for graduation. Scores are calculated using the GP (Grade Point) and formula below. ("Pass()") grades are not included in GPA scores.)

Grades	Pass								Fail		
	A+	A	A-	B+	B	B-	C+	C	D	D-	F
GP	4.3	4.0	3.7	3.3	3.0	2.7	2.3	2.0	1.0	0.7	0

### *GPA formula*

Total(grade points × credits)

Total credits

\* use figures for each semester subject

OFFICIAL SEAL



Signature:

( HABAZAKI Hiroki )

Dean of the School of Engineering,  
Hokkaido University

Date: April 5, 2024