## Dept. of Information and Telecommunication Engineering

Dept. of Information and Telecommunication Engineering was established to foster practical advanced engineers who can apply and develop theories and technologies such as electronics, information, communication, and radio to the information service society in practice.

Dept. of Information and Telecommunication Engineering provides curriculum so that students can learn diverse studies in deep and wide fields as well as the basics of ICT.

Dept. of Information and Telecommunication Engineering aims to develop new knowledge and technology and develop top-notch engineers who can operate globally for the development of medical equipment related industries in Wonju and local industries based on the fourth industry.

## **Information**

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Wonju-si Gangwon-do, Korea

TELEPHONE: +82-33-760-8800

FAX: +82-33-760-8801

## **Professor Introduction**

NAME	MAJOR	TELEPHONE	E-MAIL
BAEK-KI KIM	Digital Image	+82-33-760-8	bkkim@gwnu.ac.k
	Processing,	802	r
	Computer Vision		-
	Application		
DONG-YOUNG	Electronic	+82-33-760-8	kouksundo@gwn
PARK	Communication	803	u.ac.kr
	Eng		
HWAN-SEOG	Electronic	+82-33-760-8	hskim8805@gwn
KIM	Calculator,	805	u.ac.kr
	VLSI&CAD,		
	Multimedia,		
	Mobile		
YEON-MAM	Wireless	+82-33-760-8	ymjeong@gwnu.a
JEONG	Communication	806	c.kr
	System and		
	Signal		
	Processing,		
	RFID/USN, Bio		
	Signal Analysis		
KWANG-MIN	Wireless/Mobile	+82-33-760-8	kamihyun@gwnu. ac.kr
HYUN	Communication	807	
	Systems		

## Curriculum

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Course Code	Course Title	Credit
812.501	Digital System Design	3-3-0
812.502	Communication Signal Processing	3-3-0
812.503	Statistical Communication Theor	3-3-0
812.601	Image Signal Processin	3-3-0
812.602	Pattern Recognition	3-3-0
812.603	Multimedia Applications	3-3-0
812.604	Advanced Electronic Circuits	3-3-0
812.605	CMOS Digital Integrated Circuits	3-3-0
812.606	Multiple-Valued Digital System	3-3-0
812.607	Electromagnetic Wave Theory	3-3-0
812.608	Antenna Special Topics Theory	3-3-0

812.609	Radio Frequency Components	3-3-0
812.610	Microwave Active Circuit Design	3-3-0
812.611	Embedded Mobile Programming	3-3-0
812.612	Embedded Linux System	3-3-0
812.613	Embedded Programming	3-3-0
812.614	Design of Embedded System	3-3-0
812.615	Adaptive Wireless Communication	3-3-0
812.616	Communication Circuit Design	3-3-0
812.617	Adaptive Filter	3-3-0
812.618	Mobile Communication Systems	3-3-0
812.619	Digital Communication Systems	3-3-0
812.620	Advanced Information and Communication	3-3-0
	Theory	
812.621	Sensor Signal Processing Systems	3-3-0