

Department of Biomedical Convergence Engineering

Information

ADDRESS: Department of Biomedical Convergence Engineering,
150, Namwon-ro, Wonju-si Gangwon-do, Korea

TELEPHONE: +82-33-760-8222

Curriculum

Course Code	Course Title	Credit
907.501	Advanced Topics in Programming	3-2-2
907.502	R&D Management and Practiice	3-2-2
907.601	Advanced Topics in Embedded Platform for Medical Application	3-2-2
907.602	Embedded Platform Design for Medical Application	3-2-2
907.603	Control System Design for Medical Application	3-2-2
907.604	Advanced Topics in Electrical System for Medical Application	3-2-2
907.605	Advanced Program Design for Medical Application	3-2-2
907.606	Advanced Topics in Medical Information System	3-2-2
907.607	Advanced Topics in Computer Engineering	3-2-2
907.608	Advanced Computing System Design	3-2-2
907.609	Advanced Topics in Medical Instrument Design	3-2-2
907.610	Mechanical Engineering for Mesical Application	3-2-2
907.611	Project Practices 1	3-1-3
907.612	Project Practices 2	3-1-3
907.613	On-site Practices I	1-0-8
907.614	On-site Practices II	1-0-8
907.615	Wearable Computer	3-3-0
907.616	Sensor Network	3-3-0

Course Code	Course Title	Credit
907.617	Advanced Topics in Healthcare	3-3-0
907.618	Electronics Engineering in Medicine	3-3-0
907.619	Advanced Topics in Management Information System	3-3-0
907.620	Medical System	3-3-0
907.621	Bio-signal Processing	3-3-0
907.622	Advanced Topics in Rehabilitation Engineering & Assistive Technologies	3-3-0