

Graduate School of Biomedical Science and Engineering  
List of subjects in the Medical Device Development Program

Category		Subject	Credit	Type
Required		30 credits and more in courses for Master's program		
Required		Research and Development of Medical Devices	1	Lecture
		Advanced Course of Medical Device Clinical Research	1	Lecture
Elective	Basic	Radiation Protection for Biomedical Science and Engineering	2	Lecture
		Biomedical Human System Engineering	2	Lecture
		Biomedical Engineering I	1	Lecture
		Biomedical Engineering II	1	Lecture
		Information Programming Advanced Course	1	Lecture
		Medical Imaging Informatics	1	Lecture
	Applied	Radiation Measurement in Clinical Practice	2	Lecture
		Medical Informatics and Information Engineering	1	Lecture
		Image Processing for Biomedical Science and Engineering	2	Lecture
		Accelerator Science for Biomedical Science and Engineering	2	Lecture