

## 【Curriculum】

### Graduate School of Science and Technology Degree Programs in Systems and Information Engineering Doctoral Program in Empowerment Informatics

Degree Programs' Common Courses	
Advanced Subjects (Elective)	<p>【Empowerment informatics related courses】</p> <ul style="list-style-type: none"> <li>●Augmented Human</li> <li>●Physiological and Physical Human Sensing</li> <li>●Real-World-Oriented Interface</li> <li>●Computational Neuromotor Control</li> <li>●Computational Haptics</li> <li>●Methods of Experimental Psychology</li> <li>●Basics of Machine Learning</li> </ul> <p>Note: The other programs' related subjects are encouraged to take.</p>
Program Core Courses	
Advanced Subjects (Compulsory)	<p>【Empowerment informatics foundational courses】</p> <ul style="list-style-type: none"> <li>●Introduction to Empowerment Informatics</li> </ul> <p>【Empowerment informatics related courses】</p> <ul style="list-style-type: none"> <li>●Seminar in Empowerment Informatics I</li> <li>●Seminar in Empowerment Informatics II</li> <li>●Research in Empowerment Informatics I</li> <li>●Research in Empowerment Informatics II</li> <li>●Research in Empowerment Informatics III</li> <li>●Research in Empowerment Informatics IV</li> <li>●Research in Empowerment Informatics V</li> <li>●Empowerment Informatics Project-based Research</li> <li>●Research Paper Writing Workshop in Empowerment Informatics</li> <li>●Conference Paper and Journal Paper Writing Exercise in Empowerment Informatic</li> <li>●Entrepreneurship exercise</li> <li>●Practical Training in Engineering Residence</li> </ul>
Advanced Subjects (Elective)	<p>【Empowerment informatics related courses】</p> <ul style="list-style-type: none"> <li>●Exercises on Presentation Skills in Empowerment Informatics</li> </ul> <p>Note: Advanced subjects of other Degree program are admitted to take.</p>