

<b>Category</b> (科目区分)	Research subject		
<b>Course Title</b> (授業科目名)	Metabolism and Endocrinology		
<b>Instructors</b> (担当者名)	Hironori Waki	<b>Academic Year</b> (配当年次)	2,3
<b>Required Course / Elective Course</b> (必修/選択)	Elective Course	<b>Credits</b> (単位数)	15
<b>Class Format</b> (授業形態)	Experimental practice		
<b>Schedule</b> (開講期間)	Students will be notified by email after completing course registration.		
<b>Class Date/Period</b> (開講曜日・時間)	Students will be notified by email after completing course registration.		
<b>Course Outline/ Course Objectives</b> (授業の概要・到達目標)			
<p><b>Aim:</b> To acquire research techniques for elucidating the pathophysiology of diabetes and its complications, as well as for developing effective treatments.</p> <p><b>Goal:</b> To gain proficiency in conducting experiments, analyzing experimental data, preparing and publishing research articles in scientific journals, and ultimately obtaining a doctoral degree.</p> <p><b>Outline:</b></p> <ol style="list-style-type: none"> <li>1. Learn how to design and conduct animal and cell culture experiments, as well as analyze data related to metabolism and endocrinology research.</li> <li>2. Learn how to develop a research protocol for clinical studies, conduct the study, and analyze data in metabolism and endocrinology research.</li> <li>3. Learn how to prepare and submit research articles for publication in scientific journals.</li> </ol>			
<b>Contact Information</b> (問い合わせ先(氏名, メールアドレス等))			
Name: Hironori Waki / E-mail: wakih@gipc.akita-u.ac.jp			
<b>Comment</b> (その他特記事項)			
<p>Information about courses: If you cannot attend the training due to work, such as a graduate student who is a member of society, we will adjust the schedule.</p> <p>Textbooks / References: Distribute materials as needed. Alternatively, specify the document.</p> <p>Self-study content during self-study time: It is desirable to carry out preparatory learning according to the goals to be achieved and the content of the lesson.</p>			