

Category (科目区分)	Research subject		
Course Title (授業科目名)	Molecular Biochemistry		
Instructors (担当者名)	Masamitsu Tanaka	Academic Year (配当年次)	2,3
Required Course / Elective Course (必修/選択)	Elective Course	Credits (単位数)	15
Class Format (授業形態)	experimental practice		
Schedule (開講期間)	Students will be notified by email after completing the course registration.		
Class Date/Period (開講曜日・時間)	Students will be notified by email after completing the course registration.		
Course Outline/ Course Objectives (授業の概要・到達目標)			
<p>Purpose of the class: The purpose of the class is to learn the technical knowledge and skills related to experiments and academic meetings, and thesis writing, which are necessary to proceed research.</p> <p>Achievement goal of class: After publishing the paper in an academic journal, the goal is to obtain a degree after undergoing a degree examination.</p> <p>Class outline: Investigate the new role of stromal cells that consist tumors. We will explore the functions of stromal cells that support cancer cells and their molecular mechanisms, and create tools that target them. By investigating the formation of these stromal cells that promote cancer progression and the mechanism of their development, we aim for new cancer treatments.</p>			
Contact Information (問い合わせ先(氏名, メールアドレス等))			
Name: Masamitsu Tanaka / E-mail: mastanak@med.akita-u.ac.jp			
Coment (その他特記事項)			
<p>Information about the course: If you cannot attend the training due to work, 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>			