Module Code	20349001	Course Term
Course Subject Name	Technical Communication 1	Spring
Course Tutor	H.Nomura	The 4th Semester
Credit	2	Taught Day
Schools	School of Agriculture	MON-4
Taught Year	The 2nd year	
Campus	Ito campus	
Subject Area	Lecture	
Course Subject Classification	Technical Communication	Monday, 4th priod(14:50-16:20)
Course Requirements		
Course Requirement	none	
(Pre-requisite)	none	

Course Outline

This course is designed for students to acquire the basic techniques for academic communication such as reading, thinking, presenting and reporting. Students will learn how to read as well as write a technical paper. The students will also be encouraged to conduct a literature review. They will submit a research topic, hypothesis, background information in a research paper format. Finally, all students will present your findings using visual aids. The students will write a full paper in the end.

key words

Study Objectives (General)

Study Objectives (Specific) The course aims to achieve the following:

- a) Practice how to read critically
- b) Search references using library tools: Web of Sciences and PubMed
- c) Use of Reference Database Software: Mandeley
- d) Write a technical paper

Course Plan

Please note that the course plan can be tentative and could be adjusted according to the reactions of the students.

Weekly Schedule:

- 1. Introduction: what is critical thinking and critical writing (5/11)
- 2. What is Literature Review (5/18)
- 3. Library tour and On-line Reference Research: Use of Web of Science and PubMed (Library Workshop) (5/25, 4th priod)
- 4. How to keep your reference data: Mandeley (Library workshop)(5/25, 5th period)
- 5. Choosing a topic and formulating a research question (6/1)
- 6. Presentation 1 (6/8)
- 7. Constructing an introduction and Building a hypothesis (Literature review due) (6/15)
- 8. Clarity, consistency and structure (6/22)
- 9. Paper structure and outline of main arguments (6/29)
- 10. Use of Pivot table: figures and tables (7/6)
- 11. Reading week (7/13)
- 12. Presentation 2 (7/20)
- 13. Review -peer reading- (7/27)
- 14. Paper due (8/3)

	Lecture	
Textbooks	Swales and Feak (2004) Academic Writing for Graduate Students: Essential Tasks and Skills, Michigan Series in English for Academic and Professional Purposes, The University of Michigan Press: Ann Arbor. Hofmann (2010) Scientific Writing and Communication, Oxford University Press: Oxford.	
Reference Books		
Study consultation (office hour)	Office: West 5 Agr. Bld., Rm 458, Ito campus Office Hours: after class or with prior appointment Email: hnomura@agr.kyushu-u.ac.jp Phone: (092) 802-4762	
Exams/Results Evaluation Method	Work-in-progress paper (chapters) submissionx2 15%x2 Presentationx2 15%x2 Research paper 40%	
Others	http://www.agr.kyushu-u.ac.jp/english/	