

# 開授課程大綱

\*課程大綱包括:修課條件、課程目的、課程內容、上課方式、成績評量、參考書目….等

課程名稱	<p>知覺研究的科學論文寫作</p> <p>Scientific writing on perception research _3_學分</p>		
上課時間		上課地點	
課程目標 (Goal)	<p>Overall goal: to develop a domain-specific scientific writing course (perception) at the area level in a department</p> <p>Specific goal:</p> <ol style="list-style-type: none"> <li>1. To provide the procedural and content knowledge about writing and revising a scientific paper to a journal.</li> <li>2. To provide the procedural and content knowledge about writing and revising a scientific proposal to a funding agency.</li> </ol>		
課程概述 (Coverage)	<p>Professor Art Woodward and Professor Su-Ling Yeh will co-teach this course. The two teachers will divide up the tasks according to their expertise. Professor Woodward will cover the schema and other procedural aspects of writing and Professor Yeh will cover the scientific content of studies on perception.</p> <p>Topics include:</p> <ol style="list-style-type: none"> <li>1) obtaining and reviewing in detail the instructions to authors from the journals that are likely to submit to;</li> <li>2) Setting up Endnote to match the journal styles;</li> <li>2) Strategies for creating the first draft (e.g., inside out);</li> <li>3) Creating effective paragraphs;</li> <li>4) Presentation of technical information such as</li> </ol>		

	<p>tables and graphs;</p> <p>5) Audience checks to make sure the readers can understand;</p> <p>6) Training designed to focus the writer on the three Ws in writing discussions, conclusions, and abstracts (What was done; What was discovered; Why is it important.);</p> <p>7) Peer review of classmate's drafts of their article;</p> <p>8) How to respond to reviews from journals;</p>
<p>課程要求</p> <p>(Requirements)</p>	<p>Students need to take the "process oriented" seminar course provided by Professor Woodward. They must agree to do the following:</p> <p>1) The students will need to agree to submit an English language article by the end of the course.</p> <p>2) They will have to agree to attend all classes even when they are busy (unless there is some very important trip or whatever).</p>
<p>評量方式</p> <p>(Evaluation)</p>	<p>Evaluation will be based on class participation and the paper submitted by the end of the semester.</p>