

流水號	21076
課號	MA7071
授課教師	陳建隆
課程名稱(中文)	書報討論 I
課程名稱(英文)	Seminar I
學分	2
授課內容	<p>In this course we will investigate the following topics:</p> <ul style="list-style-type: none"> (1) Nonlinear Analysis (2) Elliptic Partial Differential Equations <ul style="list-style-type: none"> (a) Maximum Principle (b) Harnack inequality (c) Method of Moving Planes (d) Holder Estimates (e) L^p Estimates (f) Moser iterations (3) Bifurcations Theory (4) Degree Theory and Index Theory (5) Elliptic System
教科書/參考書	<p>References:</p> <ul style="list-style-type: none"> (1) Gilbarg's Book (2) Related Lectures and Papers
授課方式	講授、研討、實習/實驗、個別指導
評量方式	<ul style="list-style-type: none"> (1) Present Papers (60%) (2) Researching Exercises(40%)
Office Hour	(T)10-12 AM(F)10-12 AM