

流水號	21079
課號	MA8012
授課教師	陳建隆
課程名稱(中文)	書報討論 IV
課程名稱(英文)	Seminar IV
學分	2
授課內容	<p>Nonlinear Partial Differential Equations :</p> <p>(1) Linear Partial Differential Equations</p> <p>(2) Nonlinear Model Equations and Variational Principles</p> <p>(3) First-Order, Quasi-Linear Equations and Method of Characteristics</p> <p>(4) First-Order Nonlinear Equations and Their Applications</p> <p>(5) Conservation Laws and Shock Waves</p> <p>(6) The Nonlinear Schrodinger Equation and Solitary, Waves</p>
教科書/參考書	Papers and Notes
授課方式	講授、研討
評量方式	Reports and Exercises
Office Hour	Tuesday:AM 2:00-4:00, Friday:PM 2:00-4:00