

考 試 科 目	財務管理	系 所 別	金融學系金融管理組	考 試 時 間	2 月 12 日(三) 第三節
<p>Answer the questions in the order presented.</p> <ol style="list-style-type: none">(20 points) Describe the steps involved in the portfolio optimization process, incorporating three types of assets: one risk-free and two risky assets. Additionally, explain how investor utility is used to determine the optimal portfolio.(15 points) Explain the rationale behind the requirement for common stocks to offer a risk premium over risk-free investments.(15 points) What is an event study, and what is its significance in testing market efficiency? Describe the process of conducting an event study in detail.(15 points) Explain the differences between mutual funds and ETFs (exchange-traded funds). Provide examples and discuss the advantages, disadvantages, and key considerations for investors.(20 points) What is the difference between solicited and unsolicited mergers and acquisitions? Discuss the key practical issues that companies face in both types of mergers and acquisitions.(15 points) What is the difference between the internal rate of return (IRR) and the net present value (NPV)? Explain the advantages and limitations of each method.					
備 註	<p>一、作答於試題上者，不予計分。 二、試題請隨卷繳交。</p>				