

# 109 學年度第 1 學期營建系博士班資格考試日程表

## Time table of the Ph.D. Qualifying Examination - Fall 2020

日期：10月7日

Date: October. 7th

地點：E2-221

Location: E2-221

<b>管 理 組</b> Division of Construction Management		
時間 Test Time	科目 Subject	考試方式 Remark
<b>10:00~12:00</b>	*營建管理 Construction Management	Open book
<b>13:30~15:30</b>	風險管理 Construction Project Risk Management	Close book
	計算智慧於工程上的應用 Application of Computational Intelligence in Engineering	Open book 可筆電可上網 Laptop (with network) is acceptable.
<b>15:40~17:40</b>	投資與決策	Close book
	Artificial Intelligence for Project Management	Open book
	Intelligent Urban Water Management	Open book

<b>大 地 組</b> Division of Geotechnical Engineering		
時間 Test Time	科目 Subject	考試方式 Remark
<b>10:00~12:00</b>	*Soil Mechanics	Close book
<b>13:30~15:30</b>	Soil Dynamics	Open book
	Deep Excavation	Open book 可筆電可上網 Laptop (with network) is acceptable.
<b>15:40~17:40</b>	Special Topics on Geotextiles	Close book
	Special Topics on Soil Improve	Open book 可筆電可上網 Laptop (with network) is acceptable.

備註：\* 表示必考科目

Note: \* Compulsory Subjects

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<b>材 料 組</b> Division of Construction Material		
時間 Test Time	科目 Subject	考試方式 Remark
<b>10:00~12:00</b>	Constitutive Law for Engineering	Open book(僅能帶兩張A4大小手寫筆記講義)(Two A4 sheet of handwritten doublesided notes permitted.)
<b>13:30~15:30</b>	The Green and Durability Design of Pozzolanic Concrete	Close book
<b>15:40~17:40</b>	Pavement Engineering	Close book

<b>資 訊 組</b> Information Technology		
時間 Test Time	科目 Subject	考試方式 Remark
<b>10:00~12:00</b>	*物件導向程式分析與設計	Open book
<b>13:30~15:30</b>	計算智慧於工程上的應用 Application of Computational Intelligence in Engineering	Open book 可筆電可上網 Laptop (with network) is acceptable.
	*營建資訊系統之軟體工程	Open book 可筆電可上網 Laptop (with network) is acceptable.
<b>15:40~17:40</b>	BIM API 程式開發	Open book 可筆電可上網 Laptop (with network) is acceptable.

備註：\* 表示必考科目

Note: \* Compulsory Subjects