

南台科技大學 102 學年度第 2 學期課程資訊

課程名稱	網路程式設計
課程編碼	G0D03701
系所代碼	0G
開課班級	四技資工三甲 四技資工三乙
開課教師	許子衡
學分	3.0
時數	3
上課節次地點	四 6 7 8 教室 C306
必選修	選修
課程概述	The course discusses a number of programming facilities for the development of network applications. Attention is paid to designing and implementing applications with threads, sockets.
課程目標	The course discusses a number of programming facilities for the development of network applications. Attention is paid to designing and implementing applications with threads, sockets.
課程大綱	<ul style="list-style-type: none"> 1 Sockets and System <ul style="list-style-type: none"> 2.1 Operation 2.2 Socket types 2.3 Domains 2.4 Name Binding 2.5 Closing Sockets 2.6 I/O Multiplexing 2.7 IPC 2.8 ThreadClient/Server Models 3.1 UDP 3.2 TCP 4 Connection Based Services <ul style="list-style-type: none"> 4.1 Client and Server actions 4.2 Handling Out of Band Data 4.3 FTP 4.4 HTTP 5 Connectionless Services <ul style="list-style-type: none"> 5.1 Client and Server actions 5.1 Data Transfer 5.1 DNS
英文大綱	<ul style="list-style-type: none"> 1 Sockets and System <ul style="list-style-type: none"> 2.1 Operation

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教學方式	
評量方法	
指定用書	
參考書籍	
先修科目	
教學資源	
注意事項	
全程外語授課	0
授課語言 1	華語
授課語言 2	
輔導考照 1	
輔導考照 2	