

# **College of Management**

# **Fu Jen Catholic University**

## **2022-2023 Course Catalog**



No. 510 Zhongzheng Rd ,Xinzhuang Dist., New Taipei City, Taiwan (R.O.C)

Tel : 886-2-29052651 Fax : 886-2-29052186

<http://www.management.fju.edu.tw>

# Statistics and Information Science

## ● Course list

BBA Program in Statistics and Information Science		Code	Classes	Credit hours
Required common credit hours of the department	Statistics	02222	2	6
	Calculus	02390	2	6
	Economics	02457	2	6
	Accounting	02412	2	6
	Introduction to Business	05201	2	3
	Introduction to Programming	24495	2	3
	Mathematical Statistics	02743	2	6
	Linear Algebra	02766	2	4
	Programming Techniques	03056	2	3
	Advanced Programming Techniques	14761	2	3
	Application of Statistics Package	10931	2	2
	Management Information Systems	02631	2	3
	Database Administration	02490	2	3
	Survey Sampling	01634	2	3
	Regression Analysis	01987	2	3
	Design of Experiment and Analysis	11218	2	3
	Data Mining	11502	2	3
	Independent Study I	07344	10	3
	Independent Study II	07699	10	3
Elective credit hours by sections *	Multivariate Statistical Analysis	01445	1	3
	Nonparametric Statistics	02303	1	3
	Biostatistics	05352	1	3
	Medical Statistics	05358	1	3
	Inference Statistics	06424	1	3
	Electronic Commerce	17559	1	3
	Marketing Management	01483	1	3
	Applied Statistical System Development	19185	1	3
	Database Practice	11099	1	3
	Data Exploration and Information Visualization	24327	1	3
	Financial Management	01983	1	3
	Money and Banking	02249	1	3
	Discrete Data Analysis	09887	1	3
	Time Series Analysis	01943	1	3
	Quality Control	01771	1	3
	Big Data Analytics in healthcare-英	尚無中文 35461	1	3
lective credit hours of the department in other sections	The Theory of Interest	04791	1	3
	Marketing Research Methods	01314	1	2
	Practice of Statistical Decision	09626	1	3
	English Conversation	01846	3	6
	Applied Business English: Listening & Reading	19199	1	2
	Organizational Leadership and Social Innovation Practices	19663	1	2
	Organizational Learning and Social Inquiry	19664	1	2
	Internship Capability Cultivation program	32175	1	1