Courses - Program Outcomes

Level of Contribution

High
Moderate
Low
None

Code	Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
DSBE 500	Seminar	Moderate	Moderate	Low	Low	Low	Low	Moderate	Low	Low	Moderate
DSBE 510	Introduction to Data Science	High	Low	Moderate	Moderate	High	Moderate	Low	Low	Low	Low
DSBE 511	Statistics and Data Analysis	High	Low	Moderate	High	Moderate	Moderate	High	Low	Low	High
DSBE 512	Data Visualisation and Management	Low	Low	Moderate	Moderate	Moderate	Low	Low	Low	Low	Low
DSBE 513	Time Series Analysis	High	Low	Low	High	High	Moderate	Moderate	Low	Low	Low
DSBE 514	Panel Data Econometrics	High	Low	Low	High	High	High	Moderate	Low	Low	Low
DSBE 515	Forecasting in Business and Economics	High	Low	Low	High	High	Moderate	High	Low	Low	Low
DSBE 516	Input-Output Analysis	Low	Low	High	Moderate	Low	High	High	Low	Low	Moderate
DSBE 517	Decision Making	Moderate	Low	None	High	None	Low	Low	None	High	None
DSBE 518	Business Analytics & Big Data for Business and Economics	Moderate	None	Low	Low	Low	Moderate	High	None	Low	Moderate
DSBE 591	Social Science Research Methods and Publication Ethics	Moderate	High	High	High	Low	High	High	High	Moderate	High
DSBE 597	MSc Special Topics	High	Moderate	High	High	High	High	High	Moderate	Moderate	High
DSBE 599	MSc Thesis	High	Low	High	High	Low	Low	High	Low	High	Low
ECE 555	Artificial Intelligence	High	Low	High	High	High	High	High	Low	Low	Moderate
ECE 562	Machine Learning	High	Low	Moderate	High	High	High	High	Low	Moderate	Low
ECE 565	Data Mining	High	High	High	None	High	High	High	Moderate	Low	Moderate
IE 511	Modelling and Optimization	High	Low	High	High	High	High	High	Low	Low	Low
IE 526	Big Data Analytics	High	High	High	High	High	High	High	Moderate	Low	Moderate
IE 534	Risk Modelling, Assessment and Management	High	Low	High	High	High	High	High	Low	Low	Low
IE 542	Decision Analysis	None	None	Low	Low	Low	Low	None	Low	High	Low
ECON 521	Strategic Thinking	Moderate	High	High	High	High	Moderate	High	Moderate	High	High
ECON 522	Firms and Markets	Low	Moderate	None	High	High	None	High	None	Moderate	High
ECON 523	Health Economics	Low	Low	Low	High	High	High	High	Low	Moderate	Low
ECON 524	Behavioral and Experimental Economics	High	Low	High	High	Low	Low	High	None	High	Low
ECON 525	Political Economics	High	Low	Low	High	Low	Low	High	Low	Low	Moderate
ECON 526	Energy Economics and Policy	None	Low	None	Low	None	None	None	None	None	None
ECON 527	Environmental Economics and Policy	None	Low	None	Low	None	None	None	None	None	None
ECON 528	Spatial Economics	High	Moderate	High	High	High	High	High	Low	Moderate	High
BA 521	Corporate Finance for Data Science	High	Low	Moderate	High	High	Low	High	None	High	Moderate
BA 522	Numerical Methods for Advanced Finance	High	Low	High	High	Moderate	Low	High	None	High	Moderate
BA 523	Linear Programming for Data Science	High	None	Moderate	High	High	Moderate	High	Low	None	High
BA 524	Advanced Supply Chain Management	Low	Low	Low	None	None	None	None	None	None	Low
BA 525	Advanced Cost Accounting	None	Low	Low	None	None	None	None	None	Moderate	Low
BA 526	Advanced Financial Statement Analysis	None	None	Low	None	None	None	Low	None	Low	None
BA 527	Marketing Management for Data Science,	None	Moderate	Low	Low	None	Low	Low	None	Low	Low
BA 528	Strategic Management for Data Science	None	High	High	None	None	None	None	Low	High	High
BA 529	Advanced International Business	None	High	High	None	None	Moderate	Low	Low	High	Moderate