

Lecturer assessment	The characteristic patterns of previous lecturers which were more effective than others	Predicting most effective lecturers in a year in accordance with learning outcome	Prediction, Classification
	Previous lecturers patterns in accordance with students test score level Association of lecturer training with student test score	Associating lecturer training with their student test score	Association
Course assessment	The Patterns of most cost-effective courses	Predicting courses which are most cost-effective	Prediction
	Cluster of most cost-effective courses to be offered together	Grouping the courses are to be offered together to be most cost-effective	Clustering
	The patterns of courses who offered previously to different type of students Classification of course to various student Association of courses to various type of students	Classifying which courses or curriculum work best for which type of student over time Associating the courses or curriculum with various type of student	Classification Association
	The patterns of previous student test score associated with their gender, race, attendance and so on Prediction of factors most affected in test score	Predicting factors which are most affected in test score	Prediction
	The patterns of programs (courses) which produce greatest return and investment in terms of student learning in coming year Prediction of programs produce the greatest return in terms of student learning outcome	Predicting how many programs (courses) produce greatest return and investment in terms of student learning in coming year	Prediction
Industrial training assessment	The patterns of previous training course for different type of student Classification of training course to various student Association of training course with various type of student	Classifying the most suitable training course for different type of student Associating the training course with various type of student	Classification Association