## 1

## **Graduate Certificate in Applied ERP**

The certificate will help the students develop skills in configuration and integration of cross-functional business processes including supply chain management, information systems, sales, distribution, and accounting through enterprise resource planning system. It will be a complement to the current degree programs of supply chain logistics, and transportation, information systems and technology, accounting, marketing, as well as other programs at CSUSB, to educate and train the required workforce. The Certificate entails 18 semester units.

IST 6110	Foundations of Analytics and Big Data	3
ACCT 6060	Accounting for Managerial Decision- Making	3
IST 6470	Database Management and Policies	3
SCM 3050	Enterprise Resource Planning	3
or IST 3050	Enterprise Resource Planning	
SCM 5050	Advanced Enterprise Resource Planning	3
or IST 5050	Advanced Enterprise Resource Planning	
Three units chosen from the following courses: (3)		3
SCM 6070	Managing the Supply Chain	
SCM 6140	Advanced Quality Management	
MKTG 6400	Advanced Marketing Research	
ACCT 6100	Financial Accounting from the User Perspective with Data Analytics in Accounting	
MGMT 6410	Human Resource Management	
FIN 6774	Financial Statement Analysis I	
PA 6630	Public Budgeting and Finance	
Total Units		18