CPTR2238 - Database Integration

Credits:	3 (2/1/0)
Description:	This course covers the integration of data from multiple databases with strategies for development of integrated database applications. Development of new databases and maintenance of existing databases is covered, in addition to the storage, organization and analysis of data.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	• CPTR2001 • CPTR2230
Competencies:	1. Create multiple databases. 2. Maintain existing databases. 3. Specify requirements for gathering data. 4. Describe data integrity. 5. Use specific database software and programming languages. 6. Create queries. 7. Demonstrate data migration and integration. 8. Demonstrate data testing procedures. 9. Perform basic database administration tasks. 10. Describe the database design process of producing an efficient database. 11. Interpret data from queries and reports.
MnTC goal areas:	None

**Can be taking as a Prerequisite or Corequisite.*

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