

Proposed Draft - October 2021

Information Technology Database Administration AAS

Semester 1 Recommendations

Course	Course Title	Credits	Notes
CPTR1001	Introduction to Programming and Scripting	3	
CPTR1106	Microcomputer Databases	3	
CPTR1108	CISCO 1	3	
CPTR2224	Linux I	3	Moved from 1 st year – 2 nd semester
MATH1100	World of Math	3	

Semester 2 Recommendations

Course	Course Title	Credits	Notes
CPTR2001	Scripting for Automation	3	New class replacing Web Engineering – cored with IT AS
CPTR2230	Structured Query Language	3	
CPTR2240	Database Administration	3	Moved from 2 nd year – 2 nd semester
CSCI1121	Computer Science 1	4	
MATH1114	College Algebra	4	

Semester 3 Recommendations

Course	Course Title	Credits	Notes
CPTR2234	Linux II	3	
CPTR2260	Advanced Structured Query Language	3	
CSEC2204	Managing Directory Services	3	Replaces CPTR 2272 Network Operating Systems
HUM2236	Technology in the Humanities	3	
MATH1213	Introduction to Statistics	4	

Semester 4 Recommendations

Course	Course Title	Credits	Notes
CPTR2210	Database Report Generation	3	Moved from 1 st year – 2 nd semester
CPTR2245	Enterprise Network Technologies	3	
CPTR2275	Data Analytics	3	
ENGL1101	College Writing	3	