

CIS AAS Degree Map

CIS Program (TOTAL 62 – 64 hours)		
Fall Semester- 16 Hours		
COL 100 – Campus Orientation COL 101 – Foundation of Student Success ENG 101 or ENG 114 (Comp or Honors) CIS 110 – Technical and Digital Literacy CIS 121 – Foundations of Mgmt Info Systems CIS 193 – Operating Systems		
Database Admin	Technical Support	Security
CIS 123- Intro to Security	CIS 126-Computer Ops	CIS 123-Intro to Security
Spring Semester- 15 Hours		
COM 110 – Public Speaking - 3 Core 42 Math Requirement – 3		
Database Admin	Technical Support	Security
CIS 203 Database Structure CIS 124-Programming & Logic CIS Elective	CIS 151 Network I CIS Electives – 6 hours	CIS 151 Network I CIS Elective – 6 hours
Fall Semester- 15 - 17 Hours		
Core 42 Natural Sciences (3 – 5 credits) Core 42 Humanities Fine Arts 3 or Core 42 Social and Behavioral Science 3		
Database Admin	Technical Support	Security
CIS 205- Intro to SQL CIS Elective – 6 credit hours	CIS 152- Network II CIS 223 Security I CIS Elective	CIS 223-Security I CIS Elective – 6 credit hours
Spring Semester- 16 hours		
Core 42 Civics- 3 CIS 290 Capstone -1		
Database Admin	Technical Support	Security
CIS 215 Advanced SQL CIS 183 Project Mgmt CIS Elective – 6 hours	CIS 211 Server 1 CIS 183 Project Mgmt CIS Elective – 6 hours	CIS 211 Server I CIS 233 Security II CIS 183 Project Mgmt CIS Elective
CIS Electives		
ELECTIVE OPTIONS CIS 126 Operations CIS 124 Programming and Logic CIS 127 Web Design and Development CIS 129 C# Programming CIS 151 Network I CIS 152 Network II CIS 183 Project Management CIS 203 Database structures CIS 211 Server I CIS 221 Linux CIS 223 Security CIS 280 Special Topics		