

# DATA SCIENCE MINOR

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## Program Requirements

Code	Title	Credits
<b>Required Courses</b>		
CSIT 256	Introduction to Data Science	3
CSIT 104	Python Programming I	3
CSIT 114	Python Programming II	3
CSIT 213	Data Structures and Algorithms in Python	3
MATH 122	Calculus I	4
or AMAT 120	Applied Calculus A	
<b>Electives</b>		
Complete two courses from the following:		6
CSIT 275	Introduction to R Programming	
CSIT 359	Data Visualization	
CSIT 360	Advanced Techniques in Data Science	
CSIT 429	Parallel and Distributed Computing	
CSIT 440	Principles of Data Mining	
<b>Total Credits</b>		<b>22</b>