Minor in Data Science Checklist

Course	Credits	Course Title	Grade	When Taken
CSIT 121	3	Computer Science I		
A 200 level statistics class or STAT 250 or STAT 350	3			
STAT 260	3	Introduction to Data Science		
STAT 360	3	Topics in Data Science		
CSIT 473 or CSIT 455	3	Data Warehousing and Mining or Relational and Object Databases		
Upper level elective[1]	3			
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STAT 405	1	Statistics Seminar		

[1]Upper level elective in statistics or a discipline of application, chosen by advisement with approval of the chair of the Mathematical Sciences Department. The following courses are typical choices: BIOL 457, BUAD 300, BUAD 323, BUAD 327, BUAD 328, BUAD 340, CDS 390, CSIT 351, CSIT 451, CSIT 471, CSIT 473, ESCI 410, EXSC 425, MUTY 422, POLI 363, PSY 315, PSY 415, SPMG 440, STAT 300, STAT 351, STAT 352, STAT 354, STAT 355, STAT 408

Advising Notes:
1. **Most of these courses have prerequisites that must be taken first. Consult the catalog.**
2. **Many of these courses are offered only every other year or on occasion, and thus completion of this minor requires careful planning. Consult with the chair of the Mathematical Sciences Department.**

Current as of Spring 2020