# Summary of Expected CIM Content to Prepare

Boilerplate and/or expected content is in bold italics. Content you must supply is marked by <FILL IN> Prep for CIM entry by copying this document and filling in those entries, plus modifying boilerplate after consultation with team.

Contact(s)

***Your Name E-mail Phone***

Effective starting (term/year) ***Fall 2025***

Effective starting (term/year) Rationale

***Course addition/modification needed for Center for Innovation***

Subject Heading:  ***AIDA***

Course Number: ***344***

Division: ***Center for Innovation and Technology***

Course Title Data Science

Is the course change being requested a significant change to the course? ***YES***

Rationale for proposal Adjustment to title, catalog description and prereqs needed for new AIDA program

Is this course cross-listed under another subject code? ***No***

Is this a topics course? ***No***

Semester Hours 4

Semester Hours Rationale Project-oriented class is best served by lab schedule

Repeatable ***No***

Grading Mode(s) ***Standard Letter***

Schedule Type Designation (only one schedule type per course) Lab

Course Description:

Prerequisite(s) ***C or better in CSCI 171, 182, 220, and 240. Math 273 and 366.***

Co-requisite Course(s) ***None***

Equivalent Course(s) ***None***

Mutually Exclusive Course(s) ***None***

Class Level Restrictions ***None***

Would you like to request any Major or Minor Restrictions on this course? ***None***

Does this course meet a Liberal Arts Distribution Requirement? ***No***

Does this affect a major or minor? ***yes***

Will you be requesting a catalog-listed fee to be associated with this course? ***No***

In addition to a course fee, what other resources are needed by the student? ***Personal computer of reasonable power.***

Will this course include field trips? ***No***

Attach a Departmental Curriculum Framework Map ***Attach standard Map***

Is there a technology component to this class? ***No Principia-supplied technology aside from internet access.***

Additional information ***None***

Supporting documentation ***Syllabus and Bibliography attached***