



**Dean’s Certificate in Data Science and Policy Analysis**  
 Proposed DSPA Certificate Plan of Study  
 2020–21

Please identify the three eligible courses that you have either already taken (DSPA Certificate Data Sheet Appendixes) or that you plan to take (Data Sheet Appendix 1) to satisfy the certificate requirements and list them in the table below. For courses that you would like to enroll in Academic Year 2020–21 to satisfy the course requirements (which have not yet been scheduled), please mark “TBD” in the semester column in the table and use Appendix 1 to identify such possible courses. Graduate courses in other UT Austin schools and departments require case-by-case approval by the certificate coordinator/steering committee.

| Course Name | Course Number | Instructor | Semester | DSPA Skill Competency Area |                            |                             |                             |                                 |
|-------------|---------------|------------|----------|----------------------------|----------------------------|-----------------------------|-----------------------------|---------------------------------|
|             |               |            |          | Software Platform (A)      | Dirty to Clean Dataset (B) | Summary & Visualization (C) | Statistical/ML Analysis (D) | Individual Research Project (E) |
|             |               |            |          |                            |                            |                             |                             |                                 |
|             |               |            |          |                            |                            |                             |                             |                                 |
|             |               |            |          |                            |                            |                             |                             |                                 |

\*: asterisked columns will require course instructor sign-off on final DSPA certificate application.

**Individual data science project plan** (needed only if Professional Report not listed as element of plan of study):

\_\_\_ Individual project for course. Proposed course name and number: \_\_\_\_\_

(Data science project must be individual work product and utilize skills (A,B,C,D)); Student will be responsible for securing course instructor approval. Write-up of project to be submitted with final DSPA certificate application)

\_\_\_\_\_  
 Student (printed name)

\_\_\_\_\_  
 Student (signature)

\_\_\_\_\_  
 Date

\_\_\_\_\_

\_\_\_\_\_

Graduate Advisor (printed name)

Certificate Coordinator (printed name)

\_\_\_\_\_  
Graduate Advisor (signature)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Certificate Coordinator (signature)

\_\_\_\_\_  
Date