**Statistics B.S. 2-Year Transfer Pathway 2023-2024**

This pathway assumes that students have completed Calculus I & II, Multivariate Calculus, and at least two of Discrete Math, Differential Equations/Linear Algebra, Computer Programming, as well as all CSU lower-division GE and American Institutions requirements.

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| **Fall Junior Courses (13 units)** | **Course or GE Title** | **Units** | **GE/Major** |
| **MATH 300** | Major Proseminar | 4 | GWAR, Major |
| **MATH 320** | Applied Probability & Statistics | 4 | Major |
| **Any missing lower-division major requirement** | LD major req not completed previously | 4 | Major |
| **STAT 210** | Statistical Computing with R | 1 | Major |
| **Spring Junior Courses (17 units total)** | **Course or GE Title** | **Units** | **GE/Major** |
| **MATH 362S** (Spring only) | Svc Lrn for Math/Stat Consultants | 5 | UDSL, conc |
| **STAT 410** (spring only)  | General Linearized Models | 4 | Major |
| **STAT 320 (even years) or STAT 325 (odd years)**  | STAT elective #1 | 4 | Major |
| **HCOM 343 353,369, HDFS 322,321; PH417; or SBS 304,320, 350, or 364** | UD Social Science  | 3 | UDD |
| **Fall Senior Courses (15 units total)** | **Course or GE Title** | **Units** | **GE/Major** |
| **STAT 420** (fall only) | Statistical Theory I | 4 | Major |
| **STAT 310,320, 330, 335,or 440** **Or MATH 322, 374,375, or 420** | MATH/STAT Elective #1 not taken previously  | 4 | Major |
| **STAT 320, 325, 330, 335, or 440** | STAT elective #2 | 4 | Major |
| **STAT 310 or CST 319 (double-counts for major; take whichever is needed for major)**  | Data Visualization or Logic & Computation | 3 | UDB |
| **Spring Senior (15 units total)** | **Course or GE Title** | **Units** | **GE/Major** |
| **MATH 400** | Capstone Seminar | 4 | Major |
| **STAT 421** (spring only)  | Statistical Theory II  | 4 | Concentration |
| **STAT 320,325,335,440, pr MATH 322, 330, ,374,375,420** | MATH/STAT Elective #2 not taken previously  | 4 | Major |
| **SPAN 340 or 350 or JAPN 340 or 350** | UD C with World Culture & languages | 3 | UDC, WCL |
| **Free elective** | Free elective if needed to reach 120 | 1 | elective |
|   | **Statistics 2-Year Transfer Pathway** | **60** |   |