CU Boulder offers a number of special online graduate degree and certificate programs to complement a traditional education.

Due to the nature of these program offerings, these specialized programs do not align with some standard campus policies. Learn more by reviewing the related sections in the Special Online Programs Catalog.

CU Boulder Online

CU Boulder’s special online programs are also part of CU Boulder Online (https://online.colorado.edu/), an extension of the University of Colorado Boulder administered collaboratively by the Division of Continuing Education (http://ce.colorado.edu/) and the Office of Academic and Learning Innovation (https://www.colorado.edu/ali/). These academic programs are extensions of campus programs, vetted and developed by our faculty, in addition to professional development programs that are created in response to industry needs.

Master's Degrees:
- Computer Science - Master of Science (MS) Online (https://catalog.colorado.edu/graduate/colleges-schools/engineering-applied-science/programs-study/computer-science/computer-science-master-science-ms-online/)
- Data Science - Master of Science (MS) Online (https://catalog.colorado.edu/graduate/colleges-schools/interdisciplinary-programs/data-science-master-science-ms-online/)
- Electrical Engineering - Master of Science (MS) Online (https://catalog.colorado.edu/graduate/colleges-schools/engineering-applied-science/programs-study/electrical-engineering/electrical-engineering-master-science-online-msee/)
- Engineering Management - Master of Engineering (ME) Online (https://catalog.colorado.edu/graduate/colleges-schools/engineering-applied-science/programs-study/engineering-management/engineering-management-master-engineering-me-online/)

Certificates:
- Industrial Internet of Things (https://catalog.colorado.edu/graduate/colleges-schools/engineering-applied-science/programs-study/electrical-engineering/electrical-engineering-master-science-online-msee/#requirementstext)
- Power Electronics (https://catalog.colorado.edu/graduate/colleges-schools/engineering-applied-science/programs-study/electrical-engineering/electrical-engineering-master-science-online-msee/#requirementstext)
- Semiconductor Photonics (https://catalog.colorado.edu/graduate/colleges-schools/engineering-applied-science/programs-study/electrical-engineering/electrical-engineering-master-science-online-msee/#requirementstext)
- Spectrum Engineering (https://catalog.colorado.edu/graduate/colleges-schools/engineering-applied-science/programs-study/electrical-engineering/electrical-engineering-master-science-online-msee/#requirementstext)
- Artificial Intelligence (https://catalog.colorado.edu/graduate/colleges-schools/engineering-applied-science/programs-study/computer-science/artificial-intelligence-graduate-certificate-online/)
- Design for the Circular Economy (https://catalog.colorado.edu/graduate/colleges-schools/engineering-applied-science/programs-study/engineering-management/engineering-management-master-engineering-me-online/design-circular-economy-graduate-certificate-online/)
- Embedded Programmable Logic (https://catalog.colorado.edu/graduate/colleges-schools/engineering-applied-science/programs-study/electrical-engineering/electrical-engineering-master-science-online-msee/#requirementstext)
- Engineering Management (https://catalog.colorado.edu/graduate/colleges-schools/engineering-applied-science/programs-study/engineering-management/engineering-management-master-engineering-me-online/engineering-management-graduate-certificate-online/)