History and Timeline

• Since 1981: Academic Program Review
  ▪ Board of Regents mandated
  ▪ Programs reviewed every 7 years
• 2014: Regents task campuses to develop Academic Prioritization rubric
• Annually since 2014: CU Boulder conducts Academic Prioritization
Academic Prioritization Objectives

- Understand impact of changes resulting from academic program review
- Inform assessments of program effectiveness and viability
- Inform investment and disinvestment decisions by Provost and CFO
Academic Prioritization Metrics

Four factors equally weighted:

1. Resource Efficiency
2. Degree Production
3. Undergraduate Teaching Effectiveness
4. Scholarly Accomplishments
1. Resource Efficiency: Funds and Space
   - Expenditure/SCH (student credit hour)
   - Income vs. expense
   - Average space efficiency score

2. Degree Production
   - Share of all degrees awarded annually
   - Share of graduate degrees awarded annually
3. Undergraduate Teaching Effectiveness
   • Teaching non-majors
   • Senior Survey: major satisfaction
   • Senior Survey: job preparation

4. Scholarly Accomplishments
   • Based on Academic Analytics measures
   • Compares faculty accomplishment to Association of American Universities (AAU) peer institutions
   • Publications, citations, funding, honors
Metrics:
Scale

- 🟢 Highly Effective at Delivering Campus Mission
- 🟠 Very Effective at Delivering Campus Mission
- 🟢 Effective at Delivering Campus Mission
- 🔵 Moderately Effective at Delivering Campus Mission
- 🔴 Less Than Effective
# Metrics:
## Ratings Dashboard for 2019

<table>
<thead>
<tr>
<th>Degree Uniqueness</th>
<th>Resource Efficiency</th>
<th>Degree Production</th>
<th>Scholarly Accomplishments</th>
<th>Undergraduate Teaching Effectiveness</th>
<th>Score</th>
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Metrics:
Summative results from 2019

Highly Effective
- Psychology
- Integrative Physiology
- Civil Engineering
- Computer Science
- Physics
- Chemistry and Biochemistry
- Ecology and Evolutionary Biology
- Aerospace
- Business
- Geography

Very Effective
- Mechanical Engineering
- Sociology
- Applied Mathematics
- Political Science
- Economics
- International Affairs
- Geological Sciences
- Chemical Engineering
- Anthropology
- English
- Mathematics
- Electrical Engineering
- History
- Atmospheric & Oceanic Sciences
- Classics
- MCDB
- Astrophysical & Planetary Sciences
- Cinema Studies
- Linguistics
- Philosophy
- Education
- Ethnic Studies
- Germanic and Slavic
Effective
- Communication
- Women and Gender Studies
- Music
- Theatre and Dance
- Environmental Studies
- Other A&S Degrees
- Humanities
- Speech, Language and Hearing Sciences
- Environmental Design

Moderately Effective
- None in this category in 2019

Less Than Effective
- ATLAS
- Comparative Literature [discontinued in 2017, last students completing degrees]
Examples of Discontinuance and Restructuring Since 2014

• School of Law LLM degree: discontinued and later relaunched with new focus
• Program in Comparative Literature: discontinued
• Program in Environmental Design: rightsized
Examples of Improvements to Academic Programs Since 2014: Respond to Student Demand, Increase Enrollments

• ATLAS program: new undergraduate degree and minor
• Department of Atmospheric and Oceanic Sciences: new undergraduate degree
• Department of Cinema Studies: revised undergraduate curriculum
Annual Calendar and More Information

2019-20 annual Academic Prioritization calendar:

- Summer 2019: Metrics generated
- Fall 2019–early 2020: Evaluation by the academic program review committee
- Spring 2020: Committee report reviewed and approved by Provost and posted on Academic Affairs web site

More information:

www.colorado.edu/academicaffairs/academic-planning-assessment/academic-prioritization