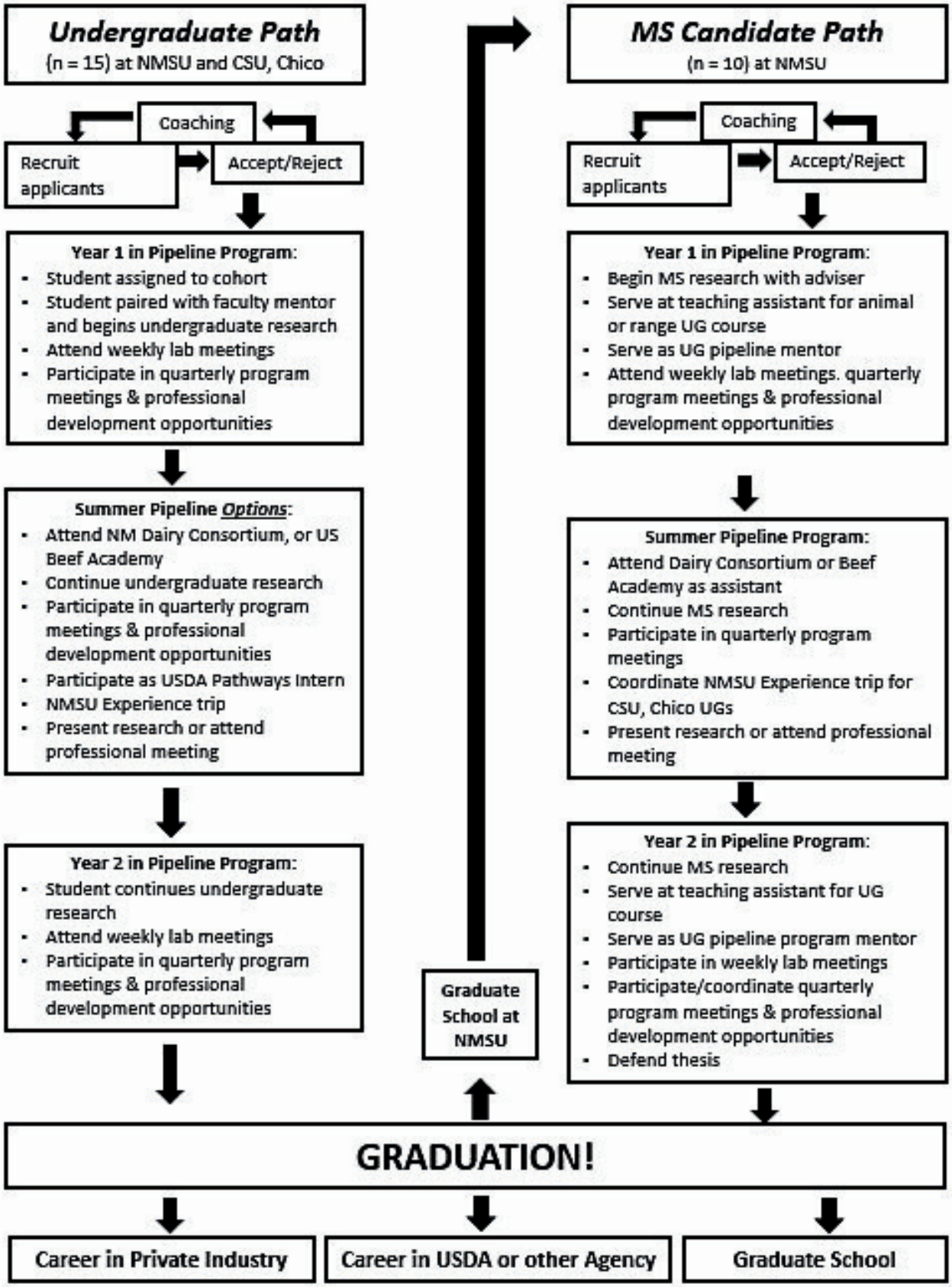
Undergraduate Path
(n = 15) at NMSU and CSU, Chico
Coaching
Recruit applicants
Accept/Reject
Year 1 in Pipeline Program:
Student assigned to cohort
Student paired with faculty mentor and begins undergraduate research
Attend weekly lab meetings
Participate in quarterly program meetings & professional development opportunities
Summer Pipeline Options:
Attend NM Dairy Consortium, or US Beef Academy
Continue undergraduate research
Participate in quarterly program meetings & professional development opportunities
Participate as USDA Pathways Intern
NMSU Experience trip
Present research or attend professional meeting
Year 2 in Pipeline Program:
Student continues undergraduate research
Attend weekly lab meetings
Participate in quarterly program meetings & professional development opportunities
Graduate School at NMSU
MS Candidate Path
(n = 10) at NMSU
Coaching
Recruit applicants
Accept/Reject
Year 1 in Pipeline Program:
Begin MS research with adviser
Serve at teaching assistant for animal or range UG course
Serve as UG pipeline mentor
Attend weekly lab meetings. quarterly program meetings & professional development opportunities
Summer Pipeline Program:
Attend Dairy Consortium or Beef Academy as assistant
Continue MS research
Participate in quarterly program meetings
Coordinate NMSU Experience trip for CSU, Chico UGs
Present research or attend professional meeting
Year 2 in Pipeline Program:
Continue MS research
Serve at teaching assistant for UG course
Serve as UG pipeline program mentor
Participate in weekly lab meetings
Participate/coordinate quarterly program meetings & professional development opportunities
Defend thesis
GRADUATION!
Career in Private Industry
Career in USDA or other Agency
Graduate School