

Comparison of Graduate Teaching Certification Programs					
	CU-Boulder	MSU	UW, Madison	Princeton	Vanderbilt
	Graduate Teacher Program Graduate School	MSU TA Programs	Center for Integration of Research, Teaching, & Learning (CIRTL)	McGraw Center	Future Faculty Preparation Program Center for Teaching & the Graduate School
<i>Name of Certificate</i>	Graduate Teacher Certificate	Certificate in College Teaching	DELTA	Teaching Transcript	Teaching Certificate
<i>Created</i>	1989	1997	2004	2002	2005
<i>Graduate Dean/APRGE signs</i>	Yes	No	No	No	Yes
<i>Noted on Transcript</i>	Yes	Yes	No	No	No
<i>Rationale 1</i>	Stimulate departments to provide support for graduate students	Encourage reflective thinking on teaching	Highlight experience in teaching and learning	Increase teaching development support for graduate students	Build conceptual framework for teaching & learning
<i>Rationale 2</i>	Motivate grad students to prepare as future faculty	Improve teaching skills	Confer recognition of how to promote learning with diverse audiences	Provide opportunity to document teaching for job search	Shift from focus on self & survival to focus on student learning
<i>Rationale 3</i>	Encourage faculty development via self-reflection preparing workshops for TAs	Stimulate interest in personal/professional development	Demonstrate knowledge of foundational scholarship on teaching and learning.	Learning-focused teaching	Scaffold & sequentially build development program to go beyond TA orientation
<i>Rationale 4</i>	Expand views on teaching beyond discipline & beyond first-year course level	Foster communication between faculty & TAs	Engage students in a learning community		Partner with departments to identify activities & projects suited to participants' career goals
<i>Rationale 5</i>	Extend TA training & professional development over 4-6 year term	Cultivate relationships between pedagogical groups	Apply research skills to improved student learning		
<i>Rationale 6</i>	Promote nonbiased general & content-specific pedagogical knowledge	Familiarize grad students with MSU teaching & learning resources	Model review on dissertation oral defense		

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<i>Required activities or content</i>	2 semesters of teaching (class, recitation or lab) at CU-Boulder	Apply & be accepted into a departmental program	2 semester-long teaching & learning, project-based courses	Attendance at TA orientation	Teaching statement, intake interview, program plan
	20 Graduate Teacher Program Workshops	Complete pedagogy course	Active and contributory participation in the learning community	Pedagogy program 1: Lecturing	Attend workshops on focal topics; 2 sequences of teaching, observation & consultation with CFT staff
	20 minimum real-time hours in departmental TA Training (workshops or credit course)	Mentored teaching experience & project with a professor	Delta Project-Based Internship in partnership with faculty or staff	Pedagogy program 2: Teaching	Read pedagogical literature to deepen understanding
	Apply learning & teaching styles theory to classroom practice	Create a teaching portfolio	Create Teaching & Learning Portfolio	Pedagogy program 3: Teaching	Apply knowledge to investigate students' learning (SOTL project)
	2 Videotape consultations on actual classroom teaching	Demonstrate competency in 5 core areas of program	Oral defense of portfolio	Pedagogy program 4: Teaching	E-portfolio for all participants' materials; link available to hiring committees
	Teaching & Learning Portfolio (approved by director)	Faculty evaluation of project	Faculty Committee Evaluation	Pedagogy program 5: Writing	Revised teaching statement; exit interview
	Faculty Classroom Observation			Statement of teaching philosophy	
	Faculty Classroom Evaluation			Produce original syllabus	
	Exit Survey				
	(Internationals must also show oral ESL proficiency and attend cultural training)				