



Colorado Department of Higher Education  
Division of Information & Research Management

1380 Lawrence Street, Suite 1200 Denver, CO 80204  
Phone: 303-866-2723 Fax: 303-866-4266

DOCTORAL DEGREES BY CIP CODE  
AWARDED BY COLORADO PUBLIC HIGHER EDUCATION INSTITUTIONS

Program CIP	CIP Detail	Seq Code	Inst Name	Award	Status	Program Name	Degrees Awarded in --					
							1997-98	1998-99	1999-2000	2000-01	2001-02	
<b>01--Agricultural Business and Production</b>												
	01.0103		CSU	Ph.D.		Agricultural & Resource Economics	5	3	5	4	6	
<b>CIP Program Total</b>							<b>5</b>	<b>3</b>	<b>5</b>	<b>4</b>	<b>6</b>	
<b>02--Agricultural Sciences</b>												
	02.0201		CSU	Ph.D.		Animal Sciences	1	3	4	4	2	
	02.0402		CSU	Ph.D.		Soil & Crop Science	6	6	6	4	2	
	02.0403		CSU	Ph.D.		Horticulture	1	2	2	1	3	
	02.0409		CSU	Ph.D.		Rangeland Ecosystem Science	5	6	1	1	0	
<b>CIP Program Total</b>							<b>13</b>	<b>17</b>	<b>13</b>	<b>10</b>	<b>7</b>	
<b>03--Conservation and Renewable Natural Resources</b>												
	03.0102		UCB	Ph.D.		Environmental Studies	-	-	-	-	-	
	03.0301		CSU	Ph.D.		Fishery & Wildlife Biology	5	3	5	1	1	
	03.0502		CSU	Ph.D.		Forest Sciences	5	3	3	2	3	
<b>CIP Program Total</b>							<b>10</b>	<b>6</b>	<b>8</b>	<b>3</b>	<b>4</b>	
<b>04--Architecture and Related Programs</b>												
	04.0401		UCD	Ph.D.		Design & Planning	-	-	-	-	2	
<b>CIP Program Total</b>							<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	
<b>09--Communications</b>												
	09.0101		UCB	Ph.D.		Communication	13	8	2	7	7	
<b>CIP Program Total</b>							<b>13</b>	<b>8</b>	<b>2</b>	<b>7</b>	<b>7</b>	
<b>11--Computer and Information Sciences</b>												
	11.0000		UCD	Ph.D.		Computer Science & Information Systems	-	-	-	-	-	
	11.0101		CSU	Ph.D.		Computer Science	1	2	5	4	2	
	11.0101		UCB	Ph.D.		Computer Science	12	12	11	10	7	
	11.0101		UCCS	Ph.D.		Computer Science	2	0	1	0	0	
<b>CIP Program Total</b>							<b>15</b>	<b>14</b>	<b>17</b>	<b>14</b>	<b>9</b>	
<b>13--Education</b>												
	13.0301		UCB	Ph.D.		Educ-Instruction & Curriculum	3	-	5	2	5	
	13.0401		UCD	Ph.D.		Educational Leadership & Innovator	8	19	10	18	21	
	13.0401		UNC	Ed.D		Educational Leadership	2	2	6	8	3	
	13.0601		UCB	Ph.D.		Educ-Research & Evaluation Methodology	-	2	1	2	1	
	13.0603		UNC	Ph.D.		Applied Statistics & Research Methods	2	2	2	6	1	
	13.0802		UCB	Ph.D.		Educ-Educational/Psychological Studies	3	4	1	0	2	
	13.0802		UNC	Ph.D.		Educational Psychology	3	6	4	2	3	
	13.0901		UCB	Ph.D.		Educ-Social, Multicultural, & Bilingual Foundation	6	6	5	8	4	
	13.1001		UNC	Ed.D		Special Education	9	1	5	3	2	
	13.1101	02	UNC	Ph.D.		Counselor Education & Supervisor	4	2	2	4	4	
	13.1102		UNC	Ph.D.		Higher Education & Student Affairs Leaders	3	2	4	8	2	
	13.1202		UNC	Ed.D		Elementary Education	4	3	2	1	2	
	13.1204		UNC	Ed.D	D	Elementary Education: Early Childhood	1	1	1	-	-	
	13.1312		UNC	D.M.E.	D	Music Education	1	1	-	-	-	
	13.1314		UNC	Ph.D.		Sport & Exercise Science	16	14	13	5	15	
	13.1315		UNC	Ed.D	D	Reading	1	1	1	-	2	
	13.1399		CSU	Ph.D.		Education & Human Resources Studies	22	15	22	21	12	
	13.9999		UNC	Ph.D.		Educational Technology	5	4	2	3	4	
<b>CIP Program Total</b>							<b>93</b>	<b>85</b>	<b>86</b>	<b>91</b>	<b>83</b>	
<b>14--Engineering</b>												
	14.0201		UCB	Ph.D.		Aerospace Engineering Sciences	15	17	19	10	11	
	14.0301		CSU	Ph.D.		Agricultural Engineering	2	4	1	1	2	
	14.0701		CSM	Ph.D.		Chemical & Petroleum Refining Engineering	1	4	7	5	7	
	14.0701		CSU	Ph.D.		Chemical Engineering	2	2	0	2	1	
	14.0701		UCB	Ph.D.		Chemical Engineering	7	15	5	12	8	
	14.0801		CSU	Ph.D.		Civil Engineering	15	16	12	8	9	
	14.0801		UCB	Ph.D.		Civil Engineering	18	22	14	19	14	
	14.0801		UCD	Ph.D.		Civil Engineering	1	0	2	2	1	



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							1997-98	1998-99	1999-2000	2000-01	2001-02
	14.1001		CSU	Ph.D.		Electrical Engineering	15	6	5	4	4
	14.1001		UCB	Ph.D.		Electrical Engineering	22	20	20	21	15
	14.1001		UCCS	Ph.D.		Electrical Engineering	3	2	4	3	2
	14.1401		CSM	Ph.D.		Environmental Science & Engineering	2	2	2	2	6
	14.1501		CSM	Ph.D.		Geological Engineering	0	1	0	0	0
	14.1601		CSM	Ph.D.		Geophysical Engineering	0	0	0	0	0
	14.1801		CSM	Ph.D.		Materials Science	4	3	3	6	2
	14.1901		CSU	Ph.D.		Mechanical Engineering	3	4	6	4	5
	14.1901		UCB	Ph.D.		Mechanical Engineering	5	6	5	10	6
	14.2001		CSM	Ph.D.		Metallurgical & Materials Engineering	3	8	10	2	5
	14.2101		CSM	Ph.D.		Mining & Earth Systems Engineering	1	1	3	3	5
	14.2501		CSM	Ph.D.		Petroleum Engineering	3	2	1	5	5
	14.2701		CSM	Ph.D.		Engineering Systems	1	0	1	5	3
<b>CIP Program Total</b>							<b>123</b>	<b>135</b>	<b>120</b>	<b>124</b>	<b>111</b>
<b>16--Foreign Languages and Literatures</b>											
	16.0102		UCB	Ph.D.		Linguistics	3	4	2	3	2
	16.0901		UCB	Ph.D.		French	4	1	2	2	0
	16.0905		UCB	Ph.D.		Spanish	3	1	3	2	2
	16.1201		UCB	Ph.D.		Classics	0	1	1	2	0
<b>CIP Program Total</b>							<b>10</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>4</b>
<b>19--Home Economics</b>											
	19.0501		CSU	Ph.D.		Food Science & Nutrition	9	3	2	3	4
<b>CIP Program Total</b>							<b>9</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>23--English Language and Literatures</b>											
	23.0101		UCB	Ph.D.		English	9	4	5	3	4
	23.0301		UCB	Ph.D.		Comparative Literature	3	5	3	2	5
<b>CIP Program Total</b>							<b>12</b>	<b>9</b>	<b>8</b>	<b>5</b>	<b>9</b>
<b>26--Biological Sciences/Life Sciences</b>											
	26.0101		UCB	Ph.D.		Environ., Population, & Organismic Bic	11	17	10	9	12
	26.0202		CSU	Ph.D.		Biochemistry	3	7	3	4	5
	26.0202		UCHS	Ph.D.		Biochemistry	4	1	0	4	2
	26.0203		UCHS	Ph.D.		Biophysics & Genetics	2	3	6	2	4
	26.0301		CSU	Ph.D.		Botany	2	0	3	2	0
	26.0305		CSU	Ph.D.		Plant Pathology & Weed Science	2	2	4	5	0
	26.0401		UCHS	Ph.D.		Cell & Developmental Biology	3	1	4	1	4
	26.0402		CSU	Ph.D.		Cell & Molecular Biology	-	-	1	1	2
	26.0402		UCB	Ph.D.		Molecular, Cellular, & Developmental Biology	9	11	3	10	3
	26.0501		CSU	Ph.D.		Microbiology	7	5	6	7	5
	26.0501		UCHS	Ph.D.		Microbiology & Immunology	3	6	10	9	7
	26.0601		CSU	Ph.D.		Anatomy	2	3	2	0	3
	26.0603		CSU	Ph.D.		Ecology	5	8	8	5	6
	26.0608		UCB	Ph.D.		Neuroscience	-	-	-	-	-
	26.0608		UCHS	Ph.D.		Neuroscience	3	1	0	3	2
	26.0611		CSU	Ph.D.		Radiologic Health Sciences	2	5	2	2	3
	26.0612		UCHS	Ph.D.		Toxicology	1	4	0	1	2
	26.0614		UCHS	Ph.D.		Analytic Health Sciences	1	1	3	5	2
	26.0701		CSU	Ph.D.		Zoology	4	7	1	2	2
	26.0702		CSU	Ph.D.		Entomology	1	0	3	0	0
	26.0704		CSU	Ph.D.		Pathology	2	4	0	3	3
	26.0704		UCHS	Ph.D.		Experimental Pathology	0	3	1	2	2
	26.0705		UCHS	Ph.D.		Pharmacology	3	6	1	3	6
	26.0706		CSU	Ph.D.		Physiology	8	0	6	4	4
	26.0706		UCHS	Ph.D.		Physiology	1	1	3	0	0
	26.9999		UNC	Ph.D.		Biological Education	0	1	2	2	0
<b>CIP Program Total</b>							<b>79</b>	<b>97</b>	<b>82</b>	<b>86</b>	<b>79</b>
<b>27--Mathematics</b>											
	27.0101		CSM	Ph.D.		Mathematics & Computer Science	2	3	0	1	0
	27.0101		CSU	Ph.D.		Mathematics	2	5	3	3	5
	27.0101		UCB	Ph.D.		Mathematics	5	9	5	3	3



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	27.0301		UCB	Ph.D.		Applied Mathematics	3	4	1	8	4
	27.0301		UCD	Ph.D.		Applied Mathematics	3	5	5	2	2
	27.0501		CSU	Ph.D.		Statistics	5	8	2	4	0
	27.9999		UNC	Ph.D.		Educational Mathematics	1	4	4	4	1
<b>CIP Program Total</b>							<b>21</b>	<b>38</b>	<b>20</b>	<b>25</b>	<b>15</b>
<b>30--Multi/Interdisciplinary Studies</b>											
	30.9999		UCD	Ph.D.		Health & Behavioral Science	-	3	2	4	6
	30.9999		UNC	Ed.D./D.A		Graduate Interdisciplinary	-	-	-	-	-
<b>CIP Program Total</b>							<b>0</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>6</b>
<b>31--Parks, Recreation, Leisure and Fitness Studies</b>											
	31.0505		UCB	Ph.D.		Kinesiology	0	3	0	9	1
	31.9999		CSU	Ph.D.		Recreation Resources	2	3	4	1	4
<b>CIP Program Total</b>							<b>2</b>	<b>6</b>	<b>4</b>	<b>10</b>	<b>5</b>
<b>38--Philosophy and Religion</b>											
	38.0101		UCB	Ph.D.		Philosophy	2	6	6	8	3
<b>CIP Program Total</b>							<b>2</b>	<b>6</b>	<b>6</b>	<b>8</b>	<b>3</b>
<b>40--Physical Sciences</b>											
	40.0401		CSU	Ph.D.		Atmospheric Science	9	7	7	5	12
	40.0501		CSU	Ph.D.		Chemistry	20	17	14	13	12
	40.0501		UCB	Ph.D.		Chemistry	28	27	25	23	28
	40.0506		UCB	Ph.D.		Chemical Physics	2	3	2	0	0
	40.0599		CSM	Ph.D.		Applied Chemistry	2	1	4	1	3
	40.0599		UNC	Ph.D.		Chemical Education	1	0	2	2	4
	40.0601		CSM	Ph.D.		Geology	6	2	7	6	4
	40.0601		UCB	Ph.D.		Geology	11	8	5	10	4
	40.0602		CSM	Ph.D.		Geochemistry	2	0	1	0	1
	40.0603		CSM	Ph.D.		Geophysics	7	3	1	1	8
	40.0603		UCB	Ph.D.		Geophysics	1	2	4	3	5
	40.0703		CSU	Ph.D.		Earth Resources	7	2	2	0	3
	40.0703		UCB	Ph.D.		Astro-Physic Planetary & Atmospheric Science	14	7	15	7	10
	40.0801		CSU	Ph.D.		Physics	4	3	3	3	2
	40.0801		UCB	Ph.D.		Physics	17	16	16	9	10
	40.0899		CSM	Ph.D.		Applied Physics	1	5	3	3	2
<b>CIP Program Total</b>							<b>132</b>	<b>103</b>	<b>111</b>	<b>86</b>	<b>108</b>
<b>42--Psychology</b>											
	42.0101		CSU	Ph.D.		Psychology	17	14	13	17	12
	42.0101		UCB	Ph.D.		Psychology	11	25	9	16	14
	42.0301		UCB	Ph.D.		Cognitive Science	0	0	0	2	2
	42.0601		UNC	Psy.D.		Counseling Psychology	7	10	7	3	3
	42.1701		UNC	Ph.D.		School Psychology	3	4	2	6	5
<b>CIP Program Total</b>							<b>38</b>	<b>53</b>	<b>31</b>	<b>44</b>	<b>36</b>
<b>44--Public Administration and Services</b>											
	44.0401		UCD	Ph.D.		Public Affairs	13	11	6	3	7
<b>CIP Program Total</b>							<b>13</b>	<b>11</b>	<b>6</b>	<b>3</b>	<b>7</b>
<b>45--Social Sciences and History</b>											
	45.0201		UCB	Ph.D.		Anthropology	5	3	6	6	4
	45.0601		CSU	Ph.D.		Economics	4	5	3	4	4
	45.0601		UCB	Ph.D.		Economics	9	12	7	8	10
	45.0602		CSM	Ph.D.		Mineral Economics	3	14	1	2	2
	45.0701		UCB	Ph.D.		Geography	9	6	9	12	7
	45.0801		UCB	Ph.D.		History	7	2	3	4	7
	45.1001		CSU	Ph.D.		Political Science	1	3	5	2	1
	45.1001		UCB	Ph.D.		Political Science	7	3	5	4	8



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	45.1101		CSU	Ph.D.		Sociology	0	0	0	1	1
	45.1101		UCB	Ph.D.		Sociology	4	5	4	8	6
<b>CIP Program Total</b>							<b>49</b>	<b>53</b>	<b>43</b>	<b>51</b>	<b>50</b>
<b>50--Visual and Performing Arts</b>											
	50.0501		UCB	Ph.D.		Theatre	1	0	2	5	8
	50.0901		UCB	Ph.D.		Music	2	0	2	1	0
	50.0901	02	UCB	D.Mus.A.		Musical Arts	12	6	14	6	9
	50.0901		UNC	D.A.		Music	12	12	12	8	11
<b>CIP Program Total</b>							<b>27</b>	<b>18</b>	<b>30</b>	<b>20</b>	<b>28</b>
<b>51--Health Professions and Related Sciences</b>											
	51.0201		UCB	Ph.D.		Speech, Language, & Hearing Sciences	1	0	1	1	0
	51.1401		UCHS	Ph.D.		Clinical Science	-	-	-	1	0
	51.1601		UCHS	Ph.D.		Nursing	11	9	15	8	9
	51.2001		UCHS	Ph.D.		Pharmaceutical Sciences	3	3	1	1	1
	51.2202		CSU	Ph.D.		Environmental Health	5	3	5	4	2
	51.2399		UNC	Ph.D.		Human Rehabilitation	1	1	3	4	4
	51.2501		CSU	Ph.D.		Clinical Sciences	3	1	1	1	1
<b>CIP Program Total</b>							<b>24</b>	<b>17</b>	<b>26</b>	<b>20</b>	<b>17</b>
<b>52--Business Management and Administrative Services</b>											
	52.0201		UCB	Ph.D.		Business Administration	12	4	8	5	7
<b>CIP Program Total</b>							<b>12</b>	<b>4</b>	<b>8</b>	<b>5</b>	<b>7</b>
<b>GRAND TOTAL -- DOCTORAL</b>							<b>702</b>	<b>696</b>	<b>638</b>	<b>632</b>	<b>607</b>