Liberal and General Studies Associate Degrees and Certificates Awarded

Program/Discipline	Award Type	Award Title	2008-09 Awards	2009-10 Awards	2010-11 Awards
General Education	AA	Liberal Arts	898	716	284
General Studies: Liberal Studies Emphasis	AA	Liberal Studies Pattern 1			0
	AA	Liberal Studies Pattern 2	0	0	0
	AA	Liberal Studies Pattern 3	0	2	1
General Studies: Natural Sciences or Mathematics Emphasis	AA	Natural Science or Math Pattern 1	2	13	84
	AA	Natural Science or Math Pattern 2	0	4	12
	AA	Natural Science or Math Pattern 3	2	2	5
General Studies: Social and Behavioral Sciences Emphasis	AA	Social & Behavioral Science Pattern 1	2	57	282
	AA	Social & Behavioral Science Pattern 2	0	2	5
	AA	Social & Behavioral Science Pattern 3	0	2	4
General Studies: Arts and Humanities Emphasis	AA	Arts & Humanities Pattern 1	5	24	96
	AA	Arts & Humanities Pattern 2	0	0	3
	AA	Arts & Humanities Pattern 3	0	1	0
General Studies: CSU Pattern	Cert	CSU General Education Breadth	Na	85	274
General Studies: IGETC Pattern	Cert	CSU IGETC	Na	46	325

Associate Degrees and Certificates Awarded by Discipline

Program/Discipline	Award Type	Award Title	2008-09 Awards	2009-10 Awards	2010-11 Awards
Anthropology	AA	Anthropology	3	1	7
	AA	Archaeology	1	4	2
Art	AA	Art: 2-D Studio Option	0	2	1
	AA	Art : 3-D Studio Option	0	0	0
Astronomy	AS	Astrophysics	0	2	0

Behavioral Sciences	AA	Behavioral Science (No Option)	5	0	0
	AA	Behavioral Science: Anthropology Option	1	2	0
	AA	Behavioral Science: Psychology Option	4	11	4
	AA	Behavioral Science: Sociology Option	3	5	0
Biology	AA	Biology	1	2	1
	AS	Biology	4	1	2
Biotechnology	AS	Biotechnology	5	4	3
	Cert	Biotechnology (Certificate: 49 Units)	2	2	1
	Cert	Manufacturing Operator (Certificate: 17 Units)	0	0	1

Program/Discipline	Award Type	Award Title	2008-09 Awards	2009-10 Awards	2010-11 Awards
Business	AA	Business	58	50	41
	AS	Business Accounting	6	10	13
	AS	Business Management	20	7	9
	AS	Business Sales and Marketing	4	2	4
	Cert	Accounting Procedures	6	4	3
	Cert	Business	0	0	0
	Cert	Business Management	1	0	0
	Cert	Marketing/Sales	0	0	0
Chemistry	AA	Chemistry	0	0	1
	AS	Chemistry	1	4	1
Child Development	AS	Child Development	14	0	3
	AS	Child Development: Infant/Toddlers	3	2	3
	AS	Child Development: Preschool	9	13	6
	AS	Child Development: School Age	1	1	0
	Cert	Child Development: Infant/Toddlers	1	1	0
	Cert	Child Development: Preschool	2	4	1
	Cert	Child Development: School Age	1	0	0
Program/Discipline	Award Type	Award Title	2008-09 Awards	2009-10 Awards	2010-11 Awards
Communication Studies (Speech)	AA	Communication Studies	0	0	1
Communications	AA	Communications	0	0	0
Computer Information Systems	AS	Computer Information Systems	0	0	0
	AS	Microcomputer Systems	1	0	1
	Cert	Computer Information Systems	0	0	0
	Cert	Microcomputer Systems	1	1	1

Program/Discipline	Award Type	Award Title	2008-09 Awards	2009-10 Awards	2010-11 Awards
Drafting	Cert	Drafting Technology/CAD: Architectural Option	7	3	3
	Cert	Drafting Technology/CAD: Civil Engineering Option	0	0	2
Engineering	AS	Engineering	0	1	3
Environmental Science	AA	Environmental Studies	0	0	0
	AS	Environmental Science	0	0	0
	Cert	Environmental Technology	0	0	0
Exotic Animal Training and Management	AS	Exotic Animal Training & Management	42	43	38
	AS	Exotic Animal Training & Management: Animal Behavior Option	37	43	39
	AS	Exotic Animal Training & Management: Wildlife Education Option	37	42	39
	Cert	Exotic Animal Training & Management	51	48	44
	Cert	Exotic Animal Training & Management: Animal Behavior	50	48	44
	Cert	Exotic Animal Training & Management: Wildlife Education	49	47	44
Geography	AS	Geography	2	1	1
Geology	AS	Geology	0	0	0
Program/Discipline	Award Type	Award Title	2008-09 Awards	2009-10 Awards	2010-11 Awards
Graphics	AS	Graphic Design	0	2	2
	Cert	Graphics	1	1	0
Health Information Management	AS	Health Information Management	0	0	0
	Cert	Medical Coding	0	0	0
Interior Design	AS	Interior Design	9	8	5
	Cert	Interior Design	15	7	9

International & Intercultural	AA	International Studies: Business/Economics	0	0	0
	AA	International Studies: Culture and Politics	0	0	0
	AA	International Studies: Environmental Studies	0	0	0
	AA	International Studies: Foreign Languages	0	0	1
Journalism	AS	Journalism: Broadcast Option	0	0	0
	AS	Journalism: Print Option	0	0	0
Kinesiology	AA	Human Performance	1	2	1
	AS	Exercise Science	na	na	5
	Cert	Exercise Science	na	na	3
Math	AA	Mathematics	1	2	3

Type	Degree/Certificate	Problem	NOTE:
AA	Biological Sciences	Catalog Name is Biology. Units at State:38 Units in Catalog 36	
AS	Biological Sciences	Catalog Name is Biology. Units at State:38 Units in Catalog 40	
AS	Biotechnology	Units at State: 49 Units in Catalog 51	
C2 CERT	Biotechnology	Units at State: 49 Units in Catalog 51, Neither AS or C2 have variable units as listed in the catalog, when you add them up they total 51.	
AA	Business	Not in State Inventory	
C1 CERT	Business	Not in State Inventory	
AA	Business: Management	In State Inventory, not in catalog	
C1 CERT	Business: Management	In State Inventory, not in catalog	
C1 CERT	Business: Sales & Management	Name in Banner: Management & Sales	
AA	Business: Sales & Marketing	Not in Catalog, still in State Inventory	
C1 CERT	Child Development	Not in Catalog	
C1 CERT	Child Development: Master Teacher Permit	Not in Catalog	
C1 CERT	Child Development: Preschool	Not in State Inventory	
C1 CERT	Child Development: School Age	Not in State Inventory	
C1 CERT	Child Development: Site Supervisor	Not in Catalog, still in State Inventory	
C1 CERT	Child Development: Teacher Permit	Units at State: 24 Units in Catalog 12 – This is less units than a certificate, should be changed to proficiency award	
C1 CERT	Child Development: Toddlers	Not in State Inventory	
AS	CNSE: Advanced Network Specialist	Not in Catalog, still in State Inventory	
C2 CERT	CNSE: Advanced Network Specialist	Units at State: 31 Units in Catalog 32	
AS	CNSE: Computer Network Systems Engineering	Units at State: 38 Units in Catalog 38.5-33	
C2 CERT	CNSE: Computer Network Systems Engineering	Units at State: 30.5 Units in Catalog 30.5-33.5	
AS	Computer Science	Units at State: 41 Units in Catalog 41-44	

AS	Criminal Justice	Units at State: 21 Units in Catalog 27	
C1 CERT	Criminal Justice	Units at State: 27 Units in Catalog 18, 2 Options are listed in Catalog, but not in State Inventory	
AA	Dance	Units at State: 26.5 Units in Catalog 21	
AS	Engineering	Units at State: 49 Units in Catalog 45	
AA	Environmental Studies	Units at State: 31 Units in Catalog 37	
AS	Environmental Studies	Units at State: 46 Units in Catalog 56	
AS	Environmental Technology	Not in Catalog, still in State Inventory	
C1 CERT	Environmental Technology	Not in State Inventory	
AS	Exercise Science: Fitness Specialist	Units at State: 23 Units in Catalog 18	
C1 CERT	Exercise Science: Fitness Specialist	Units at State: 23 Units in Catalog 18	
AS	Exotic Animal Training & Management	Units at State: 69 Units in Catalog: 62	
C3 CERT	Exotic Animal Training & Management	Units at State: 64 Units in Catalog: 62	
AA	FTVM: Film Television Media	Units at State: 29 Units in Catalog 12, Catalog missing electives for AA degree, Checked last year's catalog, State does not have the options break down of Television and Film. Don't know what to do here to submit to Degree Works.	
C1 CERT	FTVM: On Air Performance	Units at State: 20 Units in Catalog 23	
AS	Geology	Units at State: 48 Units in Catalog 41	
AS	Graphic Design	Units at State: 33 Units in Catalog 33-41	
C2 CERT	Graphic Design	Units at State: 33 Units in Catalog 35	
AS	Health Information Management	Not in Catalog, still in State Inventory	
AS	Health Information Technology	Not in Catalog, still in State Inventory	
AA	International & Intercultural Studies	Units at State: 30 Units in Catalog 30-32	
AS	Journalism	Units at State: 27 Units in Catalog 27-30	
AS	Journalism – Print Options	Not in State Inventory- Only degree in State Inventory is just Journalism	
AS	Journalism – Broadcast Journalism Options	Not in State Inventory – Courses in Catalog no longer valid (We no longer have RT courses)	Did not put in Degree Works

AS	Multimedia/New Media: Multimedia Animation	Units at State: 31 Units in Catalog 31-40	
C2 CERT	Multimedia/New Media: Multimedia Animation	Units at State: 40 Units in Catalog 31-40	
AS	Multimedia/New Media: Multimedia Broadcast	Units at State: 37 Units in Catalog 31-40	
C2 CERT	Multimedia/New Media: Multimedia Broadcast	Units at State: 37 Units in Catalog 31-40	
AS	Multimedia/New Media: Multimedia Business	Units at State: 34 Units in Catalog 31-40	
C2 CERT	Multimedia/New Media: Multimedia Business	Units at State: 34 Units in Catalog 31-40	
AS	Multimedia/New Media: Multimedia Communications	Units at State: 37 Units in Catalog 31-40	
C2 CERT	Multimedia/New Media: Multimedia Communications	Units at State: 37 Units in Catalog 31-40	
AS	Multimedia/New Media: Multimedia Design	Units at State: 31 Units in Catalog 31-40	
C2 CERT	Multimedia/New Media: Multimedia Design	Units at State: 31 Units in Catalog 31-40 Title is not the same as state in Catalog	
AS	Multimedia/New Media: WWW Design	Units at State: 31 Units in Catalog 31-40	
C2 CERT	Multimedia/New Media: WWW Design	Units at State: 31 Units in Catalog 31-40	
C2 CERT	Music: Choral Conducting	Units at State: 31 Units in Catalog 31-32	
C2 CERT	Music: Instrumental Conducting	Units at State: 31 Units in Catalog 31-32	
AA	Music: Instrumental Music Specialization	Units at State: 40 Units in Catalog 37-39, Name in Catalog not same as State	
AA	Music: Keyboard Music Specialization	Units at State: 38 Units in Catalog 37-39, Name in Catalog not same as State	
AA	Music: Music Theory & Composition Specialization	Units at State: 37 Units in Catalog 37-39, Name in Catalog not same as State	
AA	Music: Vocal Music Specialization	Units at State: 39 Units in Catalog 37-39	
C2 CERT	Music: Vocal Performance	Units at State: 33 Units in Catalog 31-32	
AS	Radiologic Technology	Units at State: 69.5 Units in Catalog 67.5	

| C1 CERT | Therapeutic Massage | Not in Catalog, still in State Inventory | |