



2017 REPORT

Associate Degree for Transfer Legislative Report



CALIFORNIA COMMUNITY COLLEGES
CHANCELLOR'S OFFICE

State of California

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August 9, 2017

The Honorable Edmund G. Brown, Jr.
Governor of California
State Capitol
Sacramento, CA 95814

RE: Legislative Report on Associate Degree for Transfer

Dear Governor Brown:

Enclosed, please find the report on Associate Degrees for Transfer (ADT) as required by Assembly Bill 1016 (Santiago, 2015). AB 1016 tasks the California Community Colleges Chancellor's Office to submit a report to the Legislature on the status of ADTs in all 114 colleges. Also, in the report is a summarization of the overall ADT process and data charts providing an overall view of the status of the ADT program.

Should you have any questions or comments regarding this report, please contact Jackie Escajeda, Dean Academic Affairs, at (916) 327-2066 or jescajeda@cccco.edu.

Thank you for your interest in these programs and the students they serve.

Sincerely,

A handwritten signature in black ink, appearing to read 'Eloy Ortiz Oakley'.

Eloy Ortiz Oakley, Chancellor

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ASSOCIATE DEGREE FOR TRANSFER REPORT

BACKGROUND

California Community Colleges is the largest system of higher education in the nation, with 2.1 million students attending 114 colleges. Our colleges provide students with the knowledge and background necessary to compete in today's economy. Through the community college structure, the system is able to serve every individual by offering educational choices in a wide range of areas, which include workforce training, basic courses in English and math, certificate and degree programs and preparation for transfer to four-year institutions.

In 2010, Senate Bill 1440 (Padilla) established the Student Transfer Achievement Reform (STAR) Act. The primary focus of the legislation was to significantly increase the rate of transfer of community college students to the California State University (CSU) system by creating a more seamless pathway for students. The legislation required that commencing in the 2011-12 academic year, students who earned an Associate Degree for Transfer (ADT) would be guaranteed transfer to the CSU system baccalaureate program. This "Degree with a Guarantee" ensures California community college students will:

- Graduate from the community college system with an associate degree having to earn no more than 60 semester/90 quarter units;
- Have a clear transfer pathway to the California State University system by eliminating the repetition of similar courses at the upper-division level;
- Start at CSU with Junior status.

In 2013, SB 440 (Padilla) amended the STAR Act that set forth a timeframe for the development of ADTs. This legislation required community colleges to develop an Associate Degree for Transfer for all disciplines offered at their campus for which a Transfer Model Curriculum (TMC) existed. Colleges had a deadline of the 2015-16 academic year to develop the required ADTs; for subsequent finalized TMCs, colleges had 18 months.

As a result of SB 1440 and SB 440, two committees were formed to oversee the implementation of legislation; the Implementation Oversight Committee and the Intersegmental Curriculum Workgroup.

IMPLEMENTATION PROCESS

In the implementation process for SB 1440 and California Education Code section 66746, the Academic Senate of California Community Colleges, in collaboration with the California State University Academic Senate, developed TMCs for most majors in which students transfer from a California community college to a CSU. Each TMC represents a discipline-specific curricular structure developed by intersegmental faculty for establishing the major component of a California Community Colleges associate degree. According to California Code of Regulations, title 5, section 55063, and California Education Code, section 66746, the associate degree must include a major or area of emphasis consisting of a minimum of 18 semester units. Draft TMCs are developed by intersegmental faculty (California Community Colleges and CSU, primarily) in the discipline and then made available for vetting at the [Transfer and Articulation System for California's colleges and universities](http://www.c-id.net/) website (<http://www.c-id.net/>). Once a TMC template is finalized, faculty at the 114 California community colleges have the option of developing degrees that align with the TMC. The designators for these aligned TMC degrees are Associate in Arts for Transfer (AA-T) and Associate in Science for Transfer (AS-T). The approved TMC templates are located on the Chancellor's Office Academic Affairs Division [Transfer Model Curriculum](#) web page. The benefits of the TMCs are that the templates provide for some uniformity as well as local options (see example on the next page). This is possible because TMCs have specific "core" requirements; however, faculty can narrow the course options or pass choices on to students. Some TMCs are narrow and more prescriptive, while others are more open, depending on the discipline.

Example TMC: AS-T for Early Childhood Education

Transfer Model Curriculum (TMC) Template for Early Childhood Education
CCC Major or Area of Emphasis: Early Childhood Education

Template #2004
Rev. 3: 7/20/16

TOP Code: 130500

CSU Major(s): Child Development; Child and Adolescent Development; Child, Human Development, Education

Total Units: 24 (all units are minimum semester units)

In the four columns to the right under the **College Program Requirements**, enter the college's course identifier, title and the number of units comparable to the course indicated for the TMC. If the course may be double-counted with either CSU-GE or IGETC, enter the GE Area to which the course is articulated. To review the GE Areas and associated unit requirements, please go to Chancellor's Office Academic Affairs page, RESOURCE section located at:

<http://extranet.cccco.edu/Divisions/AcademicAffairs/CurriculumandInstructionUnit/TransferModelCurriculum.aspx>

or the ASSIST website:

http://web1.assist.org/web-assist/help/help-csu_ge.html.

The units indicated in the template are the minimum semester units required for the prescribed course or list. All courses must be CSU transferable. **All courses with an identified C-ID Descriptor must be submitted to C-ID prior to submission of the Associate Degree for Transfer (ADT) proposal to the Chancellor's Office.**

Associate in Science in Early Childhood Education for Transfer Degree					
TRANSFER MODEL CURRICULUM (TMC)		COLLEGE PROGRAM REQUIREMENTS			
Course Title (units)	C-ID Descriptor	Course ID	Course Title	Units	GE Area
CSU IGETC					
REQUIRED CORE: (24 units)					
Child Growth and Development (3)	CDEV 100				
Child, Family, and Community (3)	CDEV 110				
Principles and Practices of Teaching Young Children (3)	ECE 120				
Introduction to Curriculum (3)	ECE 130				
Observation and Assessment (3)	ECE 200				
Practicum in Early Childhood Education (3)	ECE 210				
Health, Safety, and Nutrition (3)	ECE 220				
Teaching in a Diverse Society (3)	ECE 230				
Total Units for the Major:	24				
Total Units for the Major:					
Total Units that may be double-counted (The transfer GE Area limits must <u>not</u> be exceeded)					
General Education (CSU-GE or IGETC) Units					
Elective (CSU Transferable) Units					
Total Degree Units (maximum)					
60					

TMC Disciplines

Administration of Justice	Economics	Nutrition and Dietetics
Agriculture Animal Sciences	Elementary Teacher Education	Philosophy
Agriculture Business	English	Physics
Agriculture Plant Science	Film, Television, and Electronic Media	Political Science
Anthropology Art History	Geography	Psychology
Biology	Geology	Public Health Science
Business Administration	Global Studies	Sociology
Chemistry	History	Social Justice Studies
Child and Adolescent Development	Journalism	Spanish
Communication Studies	Kinesiology	Studio Arts
Computer Science	Mathematics	Theater Arts
Early Childhood Education	Music	

A Course Identification Numbering System (C-ID) was created to develop and vet each TMC in the most common transfer majors, as well as to develop “descriptors” for all courses in the TMCs. This is to provide assurance to students and faculty that courses offered at one institution are comparable to those elsewhere, provided they have the same C-ID number.

To date, C-ID has accomplished the following:

- Established a collaborative and intersegmental project infrastructure, including an advisory committee consisting of intersegmental faculty, articulation and admissions professionals from UC, CSU and California Community Colleges;
- Developed processes for creating and publicizing descriptors for core courses in the top 20 majors;
- Held faculty discipline training sessions;

- Created a website to house the drafted and finalized course descriptors, along with important project information;
- Began drafting the course descriptor revalidation process, along with processes to submit courses for C-ID numbers;
- Began drafting implementation plans for the C-ID as it transitions from a pilot to an established program.

FINDINGS

While still recovering from the economic downturn and adjusting to additional programs such as the Student Success and Support program, concurrent enrollment, etc., community colleges throughout California have been able to meet the requirements set forth by STAR Act to the best of their ability. Faculty from California Community Colleges and the CSU system jointly developed TMCs for the ADTs in 36 disciplines. Among the active ADTs, more than 600 were developed in disciplines where the colleges were not legally required to create them. As of June 2017, there are 2,268 active ADTs offered at California community colleges (Table 1).

Furthermore, since the implementation of SB 1440 there has been a steady increase of students graduating with ADT degrees (Table 2). Of the 11,452 students who received AA-T/AS-T degrees in academic year 2013-14 (Table 3), approximately 63% have transferred to CSU before the end of the 2014-15 academic year. In addition, 83% of students transferred to a 4-year institution within two years.

Table 1

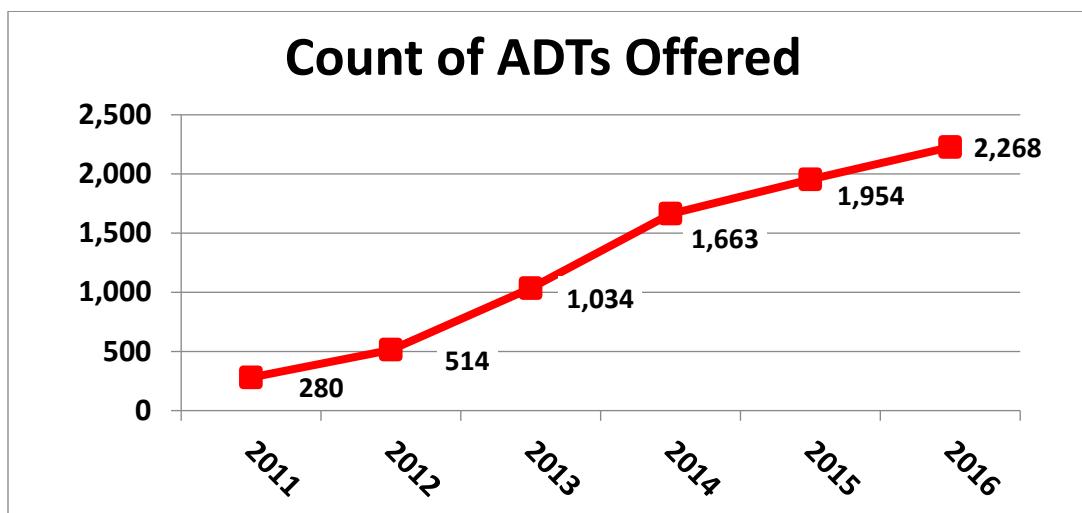
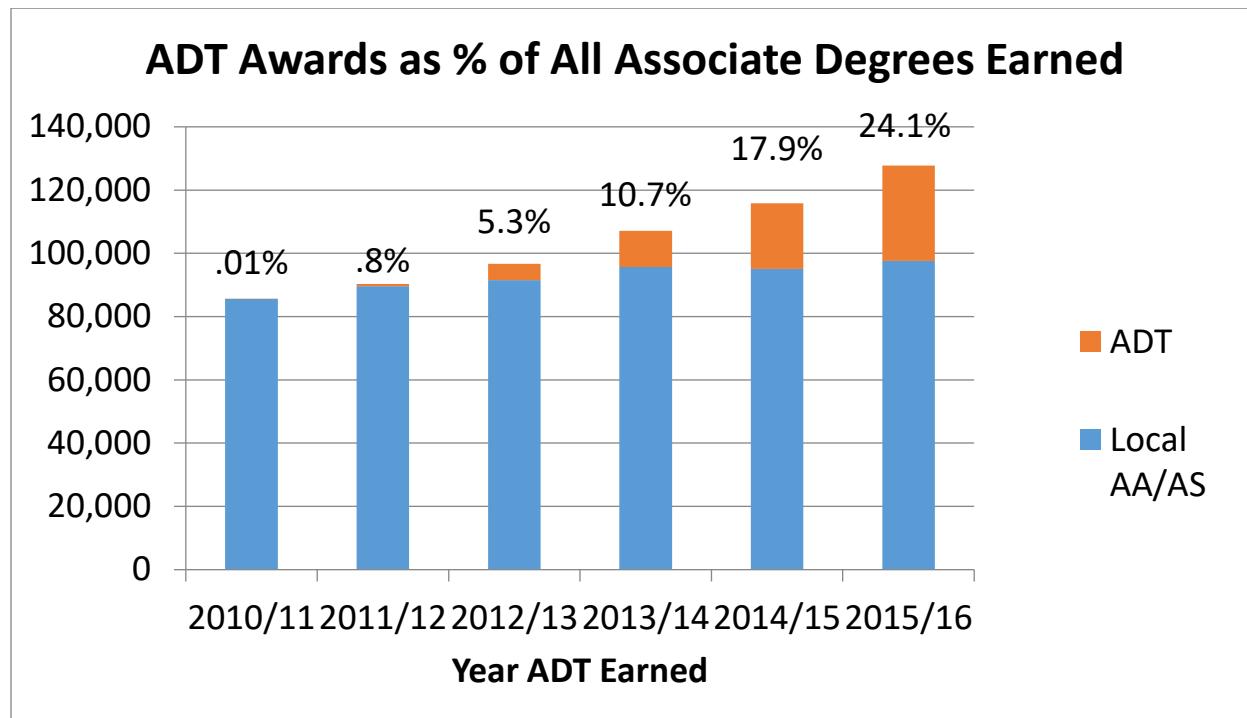


Table 2**Table 3**

ACADEMIC YEAR	2011-12	2012-13	2013-14	2014-15	2015-16
Associate in Science	72	1,674	4,784	9,753	14,219
Associate in Arts	650	3,490	6,668	10,992	16,649
TOTAL	722	2,164	11,452	20,745	30,868

TMC Disciplines

Disciplines That Have an ADT*	Number of Colleges That Offer
Administration of Justice	94
Agricultural Business	16
Agriculture Animal Science	7
Agriculture Plant Science	15
Anthropology	87
Art History	72
Biology	64
Business Administration	111
Chemistry	20
Child and Adolescent Development	9
Communication Studies	105
Computer Science	35
Early Childhood Education	101
Economics	69
Elementary Teacher Education	59
English	105
Film Television and Electronic Media	14
Geography	63
Geology	61
Global Studies	6
History	97
Journalism	53

Disciplines That Have an ADT*	Number of Colleges That Offer
Kinesiology	89
Mathematics	108
Music	69
Nutrition and Dietetics	32
Philosophy	68
Physics	76
Political Science	93
Psychology	107
Public Health Science	8
Sociology	101
Social Justice Studies	8
Spanish	75
Studio Arts	99
Theater Arts	72

OUTREACH

In 2016-17, the Chancellor's Office allocated \$3 million in Student Equity funding for an outreach and marketing campaign for the Associate Degree for Transfer program in order to expand the number of students pursuing ADTs. The work is heavily geared toward reaching historically underrepresented students and includes improvements to ADegreeWithAGuarantee.com, including construction of a Spanish-language mirror site and overall usability testing of the site. The activities also include the formation of outreach teams to attend community events frequented by high school and college students to promote ADTs, a paid social media strategy, a paid radio and digital online media campaign and the development of print products, including in-language materials.

ISSUES

The requirement of no more than 60 semester/90 quarter units total across the board for all subject areas set forth in SB 1440 has been very difficult for those areas that fall under the category of Science Technology Engineering and Mathematics (STEM), such as chemistry, biology, physics, etc. The courses in these areas have high unit requirements, and as a result, many community colleges have not been able to meet the required unit cap.

CONCLUSION

The Chancellor's Office is aware of the need to increase the number of students graduating with an ADT. As a result, certain goals are being developed that will help in this aspect. With the aid of the Legislature, the Chancellor's Office would like to continue to increase funding for marketing of the ADT program. This would allow for further outreach and increased knowledge of the program and allow ongoing discussions with our partners in the CSU system as to how we can increase transfer opportunities and expand tracking mechanisms (tracking once students enter the CSU system). Overall, the Associate Degree for Transfer has seen an increase of thousands of community college students using the degree as a seamless transfer to the CSU system. With continued marketing and the creation of additional TMCs, the Chancellor's Office predicts that California Community Colleges will continue to see an increase in students graduating with ADTs.

Front cover photo: An ADT student at El Camino College.

Photo at right: A Santa Rosa Junior College Family and Consumer Sciences student.

Back cover photo: Biological Sciences students at Ohlone College.



Connect with us!

WEBSITES

California Community Colleges

CaliforniaCommunityColleges.cccco.edu

Student Success Scorecard

scorecard.cccco.edu

Salary Surfer

salarysurfer.cccco.edu

Associate Degree for Transfer

adegreewithaguarantee.com

Priority Registration

stepforward.cccco.edu

Workforce & Economic Development

doingwhatmatters.cccco.edu

Financial Aid

icanaffordcollege.com

SOCIAL MEDIA



California Community Colleges Facebook Page

facebook.com/CACommColleges

Financial Aid Facebook Page

facebook.com/icanaffordcollege



California Community Colleges Twitter Feed

twitter.com/CalCommColleges

Chancellor Eloy Oakley Twitter Feed

twitter.com/EloyOakley

Workforce & Economic Development Twitter Feed

twitter.com/WorkforceVan

Financial Aid Twitter Feed

twitter.com/ICanAfrdCollege



California Community Colleges YouTube Page

youtube.com/CACommunityColleges

Financial Aid YouTube Page

youtube.com/ICANAFRDCOLLEGE



California Community Colleges Instagram Page

instagram.com/CaliforniaCommunityColleges

Financial Aid Instagram Page

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