#### STANDARD IIA: INSTRUCTIONAL PROGRAMS

IIA.1 All instructional programs, regardless of location or means of delivery, including distance education and correspondence education, are offered in fields of study consistent with the institution's mission, are appropriate to higher education, and culminate in student attainment of identified student learning outcomes, and achievement of degrees, certificates, employment, or transfer to other higher education programs. (ER 9 and ER 11)

#### Evidence of Meeting the Standard

Every course and certificate or degree program offered both for credit and noncredit, including those offered via distance education, are subject to a rigorous curriculum approval process upon inception. The process ensures that all instructional offerings are consistent with the College's Mission, are appropriate to higher education, have well-defined and measurable student learning outcomes, and support student achievement of career and/or transfer goals. All instructional offerings are updated at least once every six years during the program review process. The following pages provide an overview of the mechanisms the College adheres.

#### The Curriculum Development and Approval Process

Central to the curriculum development and approval process is the Academic Senate Joint Curriculum Committee. <sup>1</sup> It is the responsibility of this committee to ensure that all instructional offerings, including both courses and programs offered online and on ground, are consistent with the College's Mission, appropriate to higher education, and are focused on student achievement of stated learning outcomes at both the course and program level. Members are trained on state requirements for community college curriculum, using the state's Program and Course Approval Handbook (PCAH), and they adhere to Santa Monica College's Administrative Regulations – Section 5000, Curriculum and Instruction. <sup>2</sup> The development of each new course and program follows a comprehensive review process <sup>3</sup> that is consistently applied across all disciplines and takes into consideration program relevance to the Mission of the College, the field of study, and student learning and achievement.

While the Curriculum Committee approves many courses and programs each year using this process, the College provides as an example the development and approval of an innovative new course in Science, Technology, Engineering, and Math (STEM) – <a href="Science 10">Science 10</a>, Introduction to Scientific Research. This course promotes student success in STEM through authentic engagement, while providing students with the skills that they will need to successfully transfer to a baccalaureate program and/or enter the workforce. Developed as an interdisciplinary course with input from science faculty from the University of California, Los Angeles, the <a href="Science 10 development summary">Science faculty from the University of California</a>, Los Angeles, the <a href="Science 10 development summary">Science faculty from the University of California</a>, Monica College develops, reviews, and approves programs and courses that are consistent with its Mission, appropriate to higher education, and culminate in student attainment of identified student learning outcomes and achievement of degrees, certificates, employment, or transfer to other higher education programs.

All new and updated courses and programs approved by the Curriculum Committee are forwarded to the College's Academic Senate, the Board of Trustees, and then the California Community Colleges Chancellor's Office for further approvals. Once the Chancellor's Office has conferred its approval upon a new course or program, the College enters the new curriculum into its course catalog and is free to begin offering the course. In many cases, new courses are submitted at this point to either or both the CSU and UC systems for consideration for transfer and/or fulfillment of General Education (GE) requirements. Science 10, for example, was granted CSU and UC transferability and fulfills the physical science and laboratory science GE requirements for both university systems. Many courses are also submitted for approval to the state's common course numbering project known as C-ID.<sup>6</sup>

#### **Distance Education**

The College offers a sizeable Distance Education program that is delivered online or through hybrid courses, which includes both online and on ground activities and accounts for roughly 20percent of the College's full-time equivalent (FTE) enrollment. Faculty and departments bring forth courses that they would like to offer online by following the College's curriculum approval process for online courses, which require separate approval in accordance with Title 5, and by adhering to the <u>Distance Education Review and Approval Checklist</u>. Departments are not required to offer courses online if they do not believe that online courses are a viable means of teaching the subject matter or if they do not have faculty with the interest or aptitude.

#### **Curriculum Committee Work Summaries**

While the rigor of the curriculum approval process provides strong evidence that all instructional programs offered by Santa Monica College meet this accreditation standard, the committee's annual reports<sup>8</sup> provide complementary evidence to demonstrate that these rigorous standards are applied consistently to all programs in the College's broad curriculum. In 2013-2014, the committee approved 29 new courses, 11 new degree programs, course updates in 35 disciplines, and revisions to five degree programs. In addition, the committee submitted 63 courses for C-ID approval. Each curriculum review followed the same process as outlined for Science 10, thus ensuring the quality of all courses and programs.

#### List of Active Course Outlines and Degree and Certificate Programs

Two additional mechanisms for ensuring the relevance and quality of the College's courses and programs are the Course Outline of Record and the Program of Study summary. The Course Outline of Record for any Santa Monica College course provides evidence that all courses have clearly stated and measurable learning outcomes, while the Program of Study document for all of the College's degree and certificate programs include program-level

<sup>&</sup>lt;sup>1</sup> In 2006, the Academic Senate for California Community Colleges responded to legislative calls for a common course numbering system through the implementation of the Course Identification Numbering System (C-ID). This supra numbering system provides a common, intersegmental mechanism to help in the identification of similar courses. Typically, these courses are lower division major preparation courses that have been approved by UC and CSU campuses as meeting articulation standards. C-ID numbers are assigned to a specific transfer course and accompany existing local course numbers.

outcomes. Furthermore, each course-level outcome is aligned to one or more of the College's five Institutional Learning Outcomes (ILOs) and their related core competencies. The <u>Science 10 overview</u><sup>9</sup> provides an example of how <u>the course</u> student learning outcomes align with the ILOs.

#### **Baccalaureate Degree**

With regard to the College's new Bachelor of Science in Interaction Design (IxD), the baccalaureate degree is in direct alignment with the College's mission to "...provide open and affordable access to high quality undergraduate degrees..." and to "...prepare students for careers...." Only two colleges in California currently offer baccalaureate degrees in Interaction Design, and both are private institutions for which the degree comes at a cost of approximately \$160,000. Santa Monica College's degree will cost approximately \$10,000. The affordability of the baccalaureate degree will open a pathway into an emerging, exciting, and high paying career for a diverse group of lower income and/or place-bound students.

Labor market data for interaction designers and related positions are strong. In preparing its proposal to offer the IxD degree to the state chancellor's office, the College conducted extensive research into the availability of jobs and the gap in baccalaureate level candidates being prepared for them. Not only did this research provide direct evidence of the need for a larger workforce skilled in the principles of interaction design, but it showed that the need exists in the immediate vicinity of the College. Recent years have witnessed a technology boom in the "silicon beach" area comprised of Santa Monica and parts of west Los Angeles. Interaction designers – those whose work ensures that new, interactive, "smart" products are intuitive to use, effective, and provide the user with a positive experience – are essential players in this evolving industry. Local employers and community organizations wrote over 100 letters to SMC in support of this new bachelor's degree in IxD.

Over the past year and a half, a task force of faculty and administrators has worked to develop the degree program. Standards for distinguishing upper division curriculum from lower division were developed and integrated into the college's existing and robust curriculum development and approval processes. New courses and the program of study for the degree itself were reviewed by the task force, and by the College's IxD Advisory Board (the membership of which includes faculty and local industry experts), as well as by the Curriculum Committee, Academic Senate, and local Board of Trustees to ensure appropriate rigor and relevance. Each course and the program itself has clearly stated learning outcomes. Assessment of these outcomes will be conducted using the same methodology currently in place for the College's other courses and program.

#### Institutional Effectiveness Report/Dashboard

Evidence that the College's courses and instructional programs "culminate in...achievement of degrees, certificates, employment, or transfer to other higher education programs" is provided through the data collected by the College's Office of Institutional Research<sup>10</sup> and presented in its annual Institutional Effectiveness Report and Dashboard. <sup>11</sup> For example, this report indicates that in 2015, the College awarded 1,434 associate's degrees; awarded 1,528 Certificates of Achievement; transferred 2,059 students to public four-year institutions in

California; and placed 1,057 students directly into employment. However, these data do not include the many transfers to other institutions of higher education and the students who enter into self-employment. For example, the College has developed programs that specifically articulate to baccalaureate programs and work with business and industry to ensure that students are acquiring the skills and competencies necessary to be successful in the workforce. For many programs, particularly the College's Career Technical Education (CTE) programs, faculty work with industry representatives through their CTE advisory boards to develop internships opportunities and other applied learning experiences in the field.

#### **Degree and Certificate Learning Outcomes Reports**

Evidence that the College's courses and instructional programs "culminate in student attainment of identified student learning outcomes" is provided through data collected by the College's Office of Institutional Research and presented in its <a href="Degree and Certificate">Degree and Certificate</a>
<a href="Learning Outcomes Reports">Learning Outcomes Reports</a>. <sup>12</sup> Every program is provided with this information, an example of which is provided in evidence that summarizes <a href="Student Learning Outcome">Student Learning Outcome</a> (SLO)
<a href="assessment results">assessment results</a> for all students who received a Business Entrepreneurship Award, including both the associate's degree and the Certificate of Achievement, in 2013-2014. <sup>13</sup>

#### Analysis

Every credit and noncredit course, degree program, and certificate program at the College, including all 287 courses approved for delivery by distance education or hybrid online delivery, is thoroughly evaluated, both upon inception and again as modified or updated, via a well-honed and highly-effective curriculum approval process. As a result, every program offered by the College is in a field of study consistent with Santa Monica College's Mission and is appropriate to higher education.

The curriculum approval process is not only robust but efficient. The following table provides an overview of curriculum approval activity over the last several years.

Activity	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	Total
New Courses	31	24	18	29	19	136
New Programs	4	5	5	16	8	43
Disciplines with Updated Courses	1	6	21	35	27	90
Revised Programs	13	5	18	5	12	53
Total	49	40	62	85	66	322

The College has been proactive in obtaining C-ID approval for its courses and, to date, has received approval for 87 courses, has an additional 16 conditionally approved, and has six "in progress." The College has received approval for 14 Associate Degrees for Transfer (ADT).

Each certificate and degree program is built upon student learning outcomes, and student mastery is assessed annually. Student achievement of learning outcomes for every course in the degree or certificate is aggregated for all students completing program requirements. The aggregated data are evaluated by faculty and administration, and results are used for program improvement and to inform institutional planning and resource allocation.

The College uses institutionally set standards to measure the institution's progress toward these goals, which is summarized annually in the Institutional Effectiveness Report. As an example, in each year from 2011 to 2014, the College met or exceeded its institutional-set standard of 1,171 degrees and 1,306 certificates awarded. Similarly, the College exceeded its transfer rate (as defined as transfer within six years of enrollment) of 47.0 percent during each of these years, although the rate decreased in 2015 as a result of several factors, not least of which was a reduction in course offering during the economic recession, which hindered student ability to enroll in necessary classes and progress in a timely manner.

#### Plan

Based on an analysis of the evidence, Santa Monica College is currently meeting this standard and will continue to monitor its progress.

 IIA.2 Faculty, including full time, part time, and adjunct faculty, ensure that the content and methods of instruction meet generally accepted academic and professional standards and expectations. Faculty and others responsible act to continuously improve instructional courses, programs and directly related services through systematic evaluation to assure currency, improve teaching and learning strategies, and promote student success.

#### Evidence of Meeting the Standard

To ensure that the content and methods of instruction meet academic and professional standards, the faculty-driven process of systematic evaluation and improvement of instruction is conducted in four distinct ways, which are all applied to on ground, hybrid, and online instruction:

- 1. Programs, course content, and methods of instruction are regularly evaluated by the Curriculum Committee.
- 2. Improvements in courses, programs, and directly related services are carried out on an ongoing basis by all instructional programs and reviewed by the Program Review Committee via the annual and six year program review reports.

3. Professional development and related activities ensure currency of the faculty, improve teaching and learning strategies, and promote methods increasing student success.4. Every faculty member is evaluated periodically by a peer; adjunct faculty are evaluated

 every four semesters or sooner and tenured faculty are evaluated every three years. The peer evaluation includes a teaching observation, peer review of syllabi, a self-evaluation, and a conference between the evaluator and the evaluatee.

#### **Course and Program Development**

Once a course or program is approved by the Curriculum Committee, the next step is to develop course syllabi for both online and on ground courses that align with the approved course outlines of record. Faculty members assigned to teach a course will use the course outline of record to develop their course syllabi and may incorporate tenets of the Santa Monica College Model Syllabus, 14 which was created by the Student Affairs Committee and is now updated and maintained by the Professional Ethics and Responsibilities Committee of the Academic Senate. The Model Syllabus outlines accepted instructional and professional standards.

Each faculty member must also submit his/her course syllabus to the department chair for review and comment. Evaluation of each faculty member's course syllabus for consistency with course outlines of record is part of the faculty evaluation process for all full- and part-time faculty, as articulated in the <u>Faculty Contract Articles</u>. A full description of the faculty evaluation process is included in Standard IIIA.6.

Faculty expertise is critical in the development of new courses that meet current academic standards. As an example, the full-time program leader for the Fashion Merchandising Program worked with a part-time faculty member with expertise in the targeted area of fashion merchandising to develop three courses (FASHN 12, 19, and 20<sup>16</sup>) as part of the certificate and degree program in Fashion Merchandising. For courses offered online, the faculty member is expected to be a content expert as well as competent in the use of online teaching tools. The College offers faculty mentors to assist new faculty who have not yet taught online as they develop their courses. The College also encourages faculty to complete the @One training course provided through De Anza College and reimburses faculty who complete this course.

#### **Continuous and Systematic Improvement**

While the quality of course content and methods of instruction are ensured by the individual faculty who are teaching the courses with support from the department chairs and guidance from the Curriculum Committee, ongoing quality improvement of instruction, including online instruction, is driven by faculty and the departments with oversight by the Academic Senate Joint Program Review Committee.

Each instructional department and its associated degree and certificate programs self-evaluate, plan, and submit program review reports each academic year. Additionally, on a six-year cycle, each department submits a larger, all-encompassing report for thorough review by Program Review Committee members. The program review process is the central mechanism by which academic departments document their continual improvement of courses, instructional programs, and directly related services.

Program review reports consist of several broad areas, each of which contribute to a program's systematic improvement of quality and effectiveness and are explained more fully in the Santa Monica College's <a href="Program Guide to the Program Review Process">Program Guide to the Program Review Process</a>. 17

• Overarching Goals

- Demographic Analysis
- SLO Development and Review
  - Program Improvements
  - Curriculum Review
  - Annual Instructional Area/Department Objectives
  - Needs and Planning

The following are examples of the type of guidelines and feedback that programs receive:

- 1) The Program Review Committee creates an executive summary that offers programs commendations for improvements made in instructional content and methods of instruction, recommendations for improvements to their evaluation processes, and suggestions for strengthening the programs to yield higher quality assessments.
- 2) The Institutional Effectiveness Committee produced, in conjunction with the Program Review Committee, an <u>SLO Criteria Checklist</u><sup>18</sup> to help guide programs in the creation, assessment, and revision of their SLOs. This checklist applies to both online and on ground classes.
- 3) The District Planning and Advisory Council (DPAC) leverages the Program Review Committee's annual report, which offers a summary of the committee's activities and outlines common trends and concerns across programs, to set institutional objectives that ensure the quality of instruction and enhance student learning and achievement. This is particularly helpful in cases in which many programs have similar needs; these needs can thus be supported broadly and more efficiently, rather than expect each program to make improvements in isolation. An example of this is included in evidence (the development of the Teaching and Learning Center) and more information on the College's professional development efforts is included in Standard IIIA.14. 19

#### **Analysis**

In 2012-2013, the College made substantial revisions to its long-standing, effective program review process, resulting in a web-based platform. In the past four years, 30 instructional and student service groups that provide direct instructional support have completed a six-year program review using the online system.

In addition to the six-year reviews, instructional, student service, and administrative units have utilized the annual review process since the 2013-2014 academic year, a process that also emphasizes the same data-driven documentation process.

The Professional Development Committee also plays a critical role in ensuring the currency of instructional faculty and promoting student success. The Center for Teaching Excellence is constantly assessing its performance through surveys, using these data to plan for the future. For example, Faculty Summer Institute participants self-evaluate and report on the learning outcomes derived from their classroom implementations of strategies learned during the Institute.<sup>20</sup>

#### Plan

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

IIA.3 The institution identifies and regularly assesses learning outcomes for courses, programs, certificates and degrees using established institutional procedures. The institution has officially approved and current course outlines that include student learning outcomes. In every class section students receive a course syllabus that includes learning outcomes from the institution's officially approved course outline.

#### Evidence of Meeting the Standard

#### **Identification and Publication of Learning Outcomes**

The College plans for and maintains an ongoing high-quality, innovative, and responsive academic environment. Part of this process is the identification and assessment of learning outcomes at the course, certificate, degree, and institutional levels. Every course has a Course Outline of Record and includes student learning outcomes (SLOs) as a required component to be assessed. Similarly, a statement of the degree or certificate learning outcomes is included in the Program of Study overview for every degree and certificate of achievement program.

The learning outcomes for both courses and programs can be viewed on the College's database of course outlines.<sup>21</sup> This site is also accessible from the web pages of both the Academic Senate Joint Program Review Committee and Curriculum Committee, and no username or password is required. This database provides clear evidence that the College identifies learning outcomes for all of its courses and degree or certificate programs. Course level SLOs are also included in class syllabi, and program-level SLOs are published in the Santa Monica College Catalog.

All new courses proposed are approved by the College's rigorous curriculum approval process. A mandatory component of the process is the development of course-level SLOs written by the discipline faculty and reviewed by the chair of the Academic Senate Joint Institutional Effectiveness Committee and by the Academic Senate Curriculum Committee. As previously noted, the SLO Checklist<sup>22</sup> is available to all instructional departments to assist them in ensuring that their SLOs meet the committees' guidelines for clarity and measurability. An update to all course outlines, including the course SLOs, is required for all courses at least once every six years as part of the College's program review cycle, though faculty often update SLOs more frequently when assessment data indicate that modifications are appropriate.

To ensure that students are well aware of the learning outcomes for their courses, faculty are required to include the SLOs on their course syllabi. This <u>requirement</u> is promulgated by department chairs and via the online Faculty Handbook and the College's Model Syllabus.<sup>23</sup>

Links to the Model Syllabus can be found on the <u>committee's webpage</u><sup>24</sup> and the online <u>Faculty Handbook</u>, <sup>25</sup> and an editable version is located within the <u>FAQ 101 section of eCompanion</u>. <sup>26</sup>

The same standards are applied to the College's Bachelor of Science degree in Interaction Design. Every course required for the Bachelor of Science degree in Interaction Design has a course outline of record that includes clear statements of the expected student learning outcomes. Upper division courses have outcomes that involve high-level Bloom's taxonomy abilities, that require students to build upon knowledge and skills developed in lower division courses, and that represent a narrowing of focus on major topics not seen in the broader content found in lower division coursework. The degree program itself also has clearly stated program learning outcomes. Assessment of both course and program level outcomes will be conducted using the same methodology currently in place for the College's other courses and program.

To ensure that learning outcomes are readily available to students, all college faculty are reminded that their syllabi must include the student learning outcomes for the course, and the college catalog includes the learning outcomes for all programs. To further remind faculty of the need to include outcome statements on their course syllabi, the College has developed a syllabus upload tool in the faculty course administration system (mProfessor). Faculty are required to upload their syllabi into the system, and in the process of doing so, are queried regarding the inclusion of the current learning outcomes on each syllabus.

#### **Assessment of Learning Outcomes**

Assessment results for course-level SLOs are collected via an online roster system that enables SLO assessment data to be aggregated, disaggregated, and analyzed in a number of ways. The system is built upon the College's five <u>Institutional Learning Outcomes (ILOs)</u> and their related core competencies, <sup>29</sup> and upon the strong belief of the College's faculty that these ILOs are developmental in nature. That is, students develop proficiency in the ILO areas over time as they pursue a course of study and achieve course-level learning outcomes.

The SLOs for each course are housed in the College's SLO Portal (described in Standard IB.5). Each semester, faculty input the results of SLO assessments via an online roster similar to a grade roster to record each student's mastery of each course SLO. Because assessment results are linked to individual student identification numbers, the College is able to review SLO assessment results in aggregate or disaggregated by various student characteristics. Because course SLOs are also aligned with degree, certificate, and institutional learning outcomes and competencies, these analyses can be carried out at the course, certificate, degree, and/or institutional level. It is also possible to view snapshots in time and to track student progress longitudinally.

 <u>Course SLOs</u> are assessed at least once a year. Data entered into the SLO assessment rosters is formatted and made available to department chairs and discipline faculty through the <u>faculty portal</u> into the College's student information system. For each course, SLO mastery rates are presented disaggregated by the following:

- Level of English completed
- Level of math completed
- Level of ESL completed
- College units completed
- Course repetition

- Residency
- Race/ethnicity
- Counseling 20 status
- Age
- Gender

Data on degree and certificate learning outcome assessment results and on ILO and competency assessment results are presented in tabular form to departments and to the broader campus community via the <u>Institutional Research Office's web page</u>. An example of degree- and certificate-level assessment data is provided in evidence for the associate's degree and Certificate of Achievement in <u>Public Policy</u> and similar data are published annually for all of the College's degrees and certificates. A summary of these data is presented in <u>evidence</u>.

#### **Analysis**

Course outlines of record that include SLOs are publicly available in a searchable repository via CurricUNET with no username or password required; however the interface is not as user-friendly as the College would like. To assist members of the public searching for course outlines, some departments include direct links to their course outlines on their department web pages, but these must be manually updated as outlines and revised in CurricUNET. To simplify access and ensure the most up-to-date course outlines are easily found, the College is working with CurricUNET on a new system called Meta that will enable a more user-friendly interface.

The online SLO assessment rosters provide the College with an efficient, streamlined method to collect and analyze the vast number of individual SLO assessments occurring regularly across the campus. The system allows the College's faculty and administration to examine student performance disaggregated by a number of student variables at the section, course, program, and institutional levels.

#### Plan

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress. The College is aware that course and program outcome assessments indicate that there are some significant equity gaps in student learning and achievement, and they are addressed in the Quality Focus Essay.

434 IIA.4 If the institution offers pre-collegiate level curriculum, it distinguishes that
435 curriculum from college level curriculum and directly supports students in learning the
436 knowledge and skills necessary to advance to and succeed in college level curriculum.

#### Evidence of Meeting the Standard

- The College offers pre-collegiate level courses in English and math. In addition, the College offers noncredit, pre-collegiate English as a Second Language (ESL) courses, as well as college-level ESL foreign language classes (English for non-native speakers) that serve as prerequisites for English 1, the first college-level course in the English sequence. At this time, the College offers only one developmental/pre-collegiate level class online, English 21B. This is the result of intentional decision making on the part of faculty in these departments who believe that students enrolled in pre-college courses will be more successful
- on ground and in person than online.
- The pre-collegiate courses are clearly identified, as are the various paths to collegiate-level courses, via charts developed by the English, ESL and Math programs. An excerpt of these charts is provided in <u>evidence</u>, <sup>34</sup> the <u>charts</u> are published in the college catalog <sup>35</sup> and in every schedule of classes, <sup>36</sup> both of which are available in hardcopy and online. An overview of the College's pre-collegiate courses in English, ESL, and mathematics and the instructional
- support programs available are also provided in evidence.

#### Targeted Support Programs and Initiatives that Foster Success and Help Students Advance to and Succeed in College Level Curriculum

In addition to supportive programs embedded into the instructional programs, the College offers an array of non-instructional supports to assist students as they successfully complete their pre-collegiate courses and transition into college-level courses. Many of these programs are directed at specific student populations, such as first-time college students, first-generation college students, minority and underrepresented student populations, and high school students who are likely to enroll at Santa Monica College. These programs include the following:

- Accelerated coursework in both English and mathematics
- Supplemental Instruction
- Placement/Assessment Test Preparation via Prep2Test<sup>37</sup>
- The First Year Experience (FYE) Program<sup>38</sup>
- Summer Jams, Summer Bridge, and the English Academy (described in Standard IIC)

#### **Analysis**

Santa Monica College clearly delineates its pre-collegiate courses in English, ESL, and Mathematics and offers an array of effective strategies and learning supports to help students successfully complete the pre-college coursework and transition to college-level coursework. These pathways to college-level courses are outlined in the course catalog, the schedule of classes, and on the department websites. In addition, the College's Counseling faculty are fully versed in these pathways.

 Student success in pre-collegiate courses has long been a concern for the College and resulted in an institutional Strategic Initiative focused on basic skills success. This initiative has led to the development and implementation of multiple practices (e.g., FYE, SI, Prep2Test) that have demonstrated effectiveness in supporting student success.

As the College continues to identify and address student equity gaps, it will also continue to assess the impact of its instructional support programs on student success, adjusting programs as needed and developing new resources to further support students.

#### Plan

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

IIA.5 The institution's degrees and programs follow practices common to American higher education, including appropriate length, breadth, depth, rigor, course sequencing, time to completion, and synthesis of learning. The institution ensures that minimum degree requirements are 60 semester credits or equivalent at the associate level, and 120 credits or equivalent at the baccalaureate level. (ER 12)

#### Evidence of Meeting the Standard

Santa Monica College continues to have a very strong reputation as an institution of higher education based on, among many other factors, the breadth and depth of its instructional programs. High-quality instruction and appropriate breadth, depth, rigor, sequencing, time to completion, and synthesis of learning characterize all of the programs offered at the College.

The curriculum process and the institutional procedure for establishing institutional learning outcomes to which student learning outcomes are mapped as described in Standards IIA.1 and IIA.3 ensure that the College's courses and programs follow practices widely accepted in American higher education. Faculty who are subject-matter experts propose new courses, and articulation checks conducted before and during the curriculum approval process confirm that proposed courses are equivalent to courses and programs at four-year institutions, as appropriate. The Academic Senate Joint Curriculum Committee validates course advisories, co-requisites, and prerequisites by reviewing the exit skills of a course and the entrance skills required to succeed in the subsequent course. Noncredit courses undergo careful scrutiny both in the College's curriculum approval process and again through the California

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Community Colleges Chancellor's Office approval process.

#### Breadth, Depth, and Rigor

For all of its courses and programs, including those delivered online, the College's faculty ensure the appropriate breadth, depth, and rigor by engaging in thorough discussion of course hours, units, and detailed course objectives and learning outcomes for each course in the program. In a typical instructional program such as <u>Mathematics</u>, <sup>39</sup> this discussion begins at the discipline or sub-discipline level with faculty who are experts. The discussion progresses

- to the Curriculum Committee processes and Academic Senate, as outlined in Standard IIA.1.
- For Career Technical Education programs such as <u>Technical Theatre</u>, <sup>40</sup> input and feedback
- from industry advisory boards are also critical to the process. Likewise, professional
- regulatory agencies are engaged for programs such as Nursing. 41

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- The College also ensures appropriate breadth and depth by requiring that degree programs
- have a minimum of 60 units, with at least 18 units in an area of concentration, and between
- 18-39 units of general education (GE). Three GE course patterns can be followed, including
- Santa Monica College's own GE pattern, California State University's GE pattern, or the
- 533 IGETC pattern (Intersegmental GE Transfer Curriculum). The program requirements for
- both GE and areas of focused study are discussed more thoroughly in Standards IIA.12 and
- 535 IIA.13, respectively.
- The pilot baccalaureate program will also follow appropriate practices in American higher
- education, exceeding the 120 unit minimum by requiring 123 units, 45 of which will be
- 538 upper division.

#### Sequencing

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- Program sequencing is determined using similar processes as for breadth, depth, and rigor.
- The process of determining prerequisites for courses within an area of emphasis requires both faculty expertise and reliance on accepted practices within each specific discipline. There are

three types of sequencing patterns:
Heavily Sequenced Program

- Heavily Sequenced Program: Nursing is one of the College's best examples of a heavily sequenced program, as students are required to take each course in order so that the skills can build upon each other.
- Non-sequenced Career Technical Education (CTE) courses with a capstone class: The College's Technical Theatre Program is an example of a non-sequenced CTE program with a capstone class.
- Sequenced for Transfer: The third sequencing pattern is designed to facilitate transfer and is followed by many of the College's programs that are traditionally transferfocused programs, such as the <u>Math AS-T Program</u> (Associate of Science for Transfer Degree).

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For the baccalaureate degree, Santa Monica College, as one of the 15 Baccalaureate Degree Pilot (BDP) program colleges in the state, has participated along with the other 14 colleges, the Chancellor's Office, and the Academic Senate of California Community Colleges to develop the following definition of upper division coursework as published on page nine of the BDP Handbook:<sup>43</sup>

Upper division courses are defined as requiring lower division knowledge and applying that knowledge as demonstrated measures of critical thinking through writing, oral communication or computation. Upper division coursework may also encompass research elements, workforce training, apprenticeships, internships, required practicum or capstone projects. Upper division courses typically will have one or more lower division or upper division prerequisites that have been established using content review of the entry skills necessary to be successful as outlined in title 5, section 55003.

Courses that have been designated as upper division are only intended to be applicable to baccalaureate degrees.

The <u>table</u><sup>2</sup> provides a comparative analysis of these criteria for the lower division versus upper division required courses for the College's Bachelor of Science in Interaction Design.

#### Time to completion

In general, full-time students who take an average of 15 units per semester will be able to complete a 60-unit degree program over four fall and spring semesters, or about 22 months. Students can take fewer units in the fall and spring and still complete in this period of time as long as they take classes during the winter and summer intersession semesters. As described in Standard IIA.6, the College utilizes various scheduling strategies to ensure that students are able to enroll in the classes needed to complete their program of study in a timely fashion.

Students with GE and area of emphasis credits from other accredited institutions are able reduce their time to degree completion, as long as at least 50 percent of the credits in the major area of study are taken at Santa Monica College, with some exceptions.

The College has dedicated a vast amount of time and effort to fulfilling the statewide mandate for creating Associate Degrees for Transfer (ADT) to the California State University (CSU) system. This mandate, outlined in SB 1440, Student Transfer Achievement Reform Act, Statutes of 2010, attempts to address issues regarding time to completion by giving students a uniform and clear path to an associate's degree and subsequently a bachelor's degree after transferring to the CSU system. The College created and obtained state approval for 14 Associate Degrees for Transfer.<sup>44</sup>

The College uses an online student education plan program, MyEdPlan, which is described more fully in Standard IIA.10, to provide profile-driven guidance to students and counselors while seamlessly integrating a degree audit program. This allows students and counselors to conduct an analysis of any coursework that the student has completed at the College and compare that to actual degree requirements.

#### **Synthesis of Learning**

The College measures the degree to which students synthesize their learning in several ways:

- Assessing learning outcomes in capstone courses, where students are most likely to exhibit their cumulative understanding and competence in the discipline. Programs with <u>capstone courses</u><sup>45</sup> include Technical Theater, Early Childhood Education, and Graphic Design.
- Assessing degree/certificate learning outcomes (DCLOs), which focus on the body of knowledge, attitudes, and behaviors a student will have acquired upon completion of a program. <u>DCLOs</u> are used in the program review process to evaluate the effectiveness of the degree program, and data are housed on the Institutional Research

<sup>&</sup>lt;sup>2</sup> Evidence: IIA1 Upper div Courses IxD.pdf

- website. 46 Additional detail regarding these learning outcomes is provided in Standard IIA.13.
  - The Institutional Learning Outcome (ILO) process tracks students individually over their entire college enrollment, showing development and synthesis of their learning outcomes as they earn their degree or certificate.
  - The Institutional Effectiveness <u>dashboard</u> data<sup>47</sup> tracks course learning across all courses, using the ILO process.

#### **Analysis**

The College follows practices common to American higher education, including using the Carnegie method for assigning units to courses. Doing so enables the College to offer high quality instruction focusing on program breadth, depth, and rigor, thereby fostering overall synthesis of learning and efficient course sequencing, as well as reducing time to completion. The overall impact of these efforts is best demonstrated by the 92 articulation agreements that the College has established with bachelor's degree granting institutions. These agreements exemplify the wide acceptance of the College's degree programs and courses.

The breadth, depth, and rigor of the College's programs, as well as its use of effective practice in program planning and scheduling, are also demonstrated in the College's student success data. Although the data fluctuate with enrollments over time, the College consistently meets or exceeds its own <u>standards</u> for transfers to University of California and California State University, as well as licensing exam pass rates. <sup>49</sup>

Although the College's degree programs are designed to be completed in four semesters (roughly 22 months) by full-time students, the majority of students are not able to complete the degree sequence in this timeline. The <u>average number of semesters</u> to associate's degree completion has increased over the last five years, from 7.34 semesters in 2011 to 8.71 semesters in 2015.<sup>50</sup>

Santa Monica College's average time to completion compares favorably to state and national data, as demonstrated by The Chronicle of Higher Education's <u>College Completion Project</u>, <sup>51</sup> which compares local, state, and national data, and the California Community Colleges <u>Student Success Scorecard</u>. <sup>52</sup> However, the College recognizes that the current time to completion is a significant concern. There are many factors impacting time to completion, and the College is addressing this multi-faceted and complex issue using initiatives described in Standard IIA.4.

The College monitors the impact of each of its activities, services, and programs on student learning and achievement, including time to completion, on an ongoing basis. Faculty and staff use these data to expand successful initiatives, strengthen promising practices, or alter programming that is demonstrating limited impact. The College has not set an institutional standard for time to completion but will do so after all of the factors impacting this indicator have been examined in depth.

#### Plan

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress, particularly with regard to institutional achievement of the Key Indicator Semesters to Associate Degree Completion, as outlined in the analysis.

Proposed Activities	Responsible Parties	Timeline	Anticipated Outcomes/ Benchmarks of Success
Objective 1: Develop an Institution		ime to comple	
Review data, both internal to the College and statewide. Assess underlying causes for length of time to completion.	Institutional Research	2015-2017	Longitudinal data available for comparison and analysis.
Develop target standard data.	Institutional Effectiveness Committee	2016-2017	Initial target standard set.
Review with appropriate bodies.	Institutional Research DPAC Academic Senate	2016-2017	Constituent groups have the opportunity to review and provide feedback as to the appropriateness of the set standard.
Assess annually and report via the Dashboard to determine student performance against the standard.	Institutional Research	2018-2020	Annual Dashboard Report reflects the new standard. Assessments provide data for developing strategies, as appropriate.

IIA.6 The institution schedules courses in a manner that allows students to complete certificate and degree programs within a period of time consistent with established expectations in higher education. (ER 9)

#### Evidence of Meeting the Standard

Preparation of the schedule of classes is the responsibility of the Office of Academic Affairs. The Dean of Instruction works with the 23 instructional department chairs to create four schedules each year: one for each major semester (fall and spring) and one for each intersession (summer and winter). The scheduling process is designed specifically to ensure that students' needs for courses are met. The College's Associate of Arts degree programs are designed to be completed in two years for a full-time student and all required major courses are offered at least once per year so that students can progress in a timely manner. However, a few programs have experienced low enrollment issues that have precluded students from completing needed classes. When this happens, the college notes this in the catalog<sup>53</sup> and refers the student to the department.

The College's course offering is robust. In the 2014-2015 academic year, for example, the College offered 7,515 course sections distributed across instructional departments based on

student needs and interests with classes scheduled to accommodate a <u>wide variety of offerings</u> in terms of place, time, and delivery modes (i.e., on ground and online).<sup>54</sup> The majority of course sections are assigned to the English (398 sections or 14.2 percent of all course sections for the Fall 2014 semester) and Math (238 sections or 8.5 percent of all course sections for the Fall 2014 semester) departments, as these are the courses that nearly all students need in order to progress toward goal completion. However, even relatively small programs receive an allocation of course sections each semester, such as Modern Languages and Cultures (74 sections for 2.6 percent of the total for the Fall 2014 semester) and Dance (57 sections or 2.0 percent of the total).

The scheduling process for each academic year begins with a determination by the Vice President of Academic Affairs of the College's enrollment goals based upon the previous year's enrollment data, as well as on enrollment targets set for the College by the State of California. Enrollment targets are converted to WTH (weekly teaching hours) across the academic disciplines, based upon several factors, including enrollment patterns, classes added or cancelled the previous year, course fill rates, feedback from counselors regarding unmet needs, and waitlist data.

The Bachelor of Science in Interaction Design employs a cohort structure. Each class is capped at 25 students, with a new cohort entering the program each semester. The students all enroll in the same sections of the same classes, in the same sequence. Thus, the class schedule is designed specifically to ensure that the class schedule has no conflicts and students follow a convenient, practical full-time schedule. Upon entry into the program, students meet with an academic counselor who advises them regarding the cohort courses they need to take, as well as on any additional coursework they may need to fill any deficiencies in their lower division preparation. While the selective admissions process ensures that students have no deficiencies in their major preparation, some may lack components of the CSU GE pattern required for SMC's baccalaureate degree and may therefore need to take an extra course or two. The SMC summer and winter intersessions provide an ideal time for students to complete these courses if needed.

The realistic course load designed for the IxD students, coupled with available student support services and the strong academic backgrounds of program participants will ensure that most, if not all, students are able to complete all degree requirements within two years of their commencement of the upper division program. However, by starting a new cohort each semester, the College ensures that students who are unable to complete a course for any reason may repeat that course in the very next semester, thereby minimizing delays due to unforeseen circumstances.

#### **Analysis**

The College's large and diverse course offering provides students with multiple options of days and times in which they can enroll in high-demand courses, thereby enabling students to complete degrees on time and with enough flexibility to accommodate their personal schedules. However, the College's ability to meet student demand for classes is partially dependent upon external factors that the College cannot control. For example, during the

recent fiscal recession, funding to all of the California community colleges was reduced and each college received a "workload" reduction order from the state, meaning that the state reduced the number of FTES (full-time equivalent students) it would fund for each college. Santa Monica College, like all the colleges in the state, was forced to reduce the number of course sections offered, despite the fact that student enrollment was increasing. The College demonstrated its commitment to facilitating student completion by offering a schedule that favored courses students needed to complete programs and by using a portion of its fund balance to support unfunded FTES.

Plan

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

IIA.7 The institution effectively uses delivery modes, teaching methodologies and learning support services that reflect the diverse and changing needs of its students, in support of equity in success for all students.

#### **Evidence of Meeting the Standard**

The College effectively uses an array of traditional and non-traditional delivery modes, teaching methodologies, and learning support services that reflect the diverse and changing needs of its students. Although traditional, single-course delivery over a full semester – in a classroom or laboratory setting – remains the most familiar and abundant mode, the College utilizes other delivery modes to meet the diverse needs of students including the following:

- Short-Term Classes use an accelerated format to allow students to focus on a particular class more intensively and over a shorter period of time than usual, typically in eight- or twelve-week formats during the regular semesters and five-, six-, or eight-week formats during intersessions.
- Accelerated Courses reduce the time to completion in its pre-collegiate English and mathematics sequences by combining two or more existing courses to reduce the overall amount of time it takes students to transition to college-level courses. Thus far, students in accelerated courses are outperforming students in traditional courses by three percentage points in English and six percentage points in math.<sup>55</sup>
- **Distance Education** promotes the College's Mission in supporting students' achievement of their academic goals by providing them with an alternative learning modality from the traditional campus-based classes, including short-term classes which run in eight-week and twelve-week sessions during a regular sixteen-week semester.

Each of these delivery modes is evaluated in the same way by the curriculum and program review processes to assess their effectiveness in achieving their course learning outcomes. As part of the program review process, instructional units also report on their use of various teaching methodologies, including collaborative group work, computer- assisted instruction, independent study, internships, applied learning, and study abroad.

#### **Supportive Teaching Methodologies and Learning Resources**

The College is committed to providing an environment where all students can engage and succeed in a focused and directed course of study. The College recognizes that students have different learning styles, schedules, goals, and levels of academic preparation, all of which influence a variety of student behaviors including enrollment patterns, student success, retention, persistence, completion rates, and choice of major and goal. The College has institutionalized a number of methodologies, teaching strategies, and learning support services (described fully in Standard IIC) that address these characteristics. The College's recently completed equity plan, which was presented to the Board of Trustees in December 2014, 56 outlines an array of interventions and teaching methodologies that the College is implementing to address gaps in student success.

- <u>Study Abroad</u>: As outlined in Institutional Learning Outcome #3, the College is committed to promoting global citizenship through <u>study abroad opportunities</u>.<sup>57</sup> Successful completion of a study abroad program and the courses offered satisfies the global citizenship associate's degree requirement.
- Experiential Learning: These applied programs have been offered by the College as an integral component of the teaching and learning environment for many years. The College is just beginning to formalize these offerings into a cohesive program that distinguishes among the various types of experiential learning, including volunteerism, work-based learning (including internships) and service learning.<sup>58</sup>
- Cohort Sections of Key Courses: The College fosters student success among specific groups of students by offering designated sections of key courses reserved for these groups, which provides students the opportunity to study together as a cohort. The College regularly offers targeted sections for five specific cohorts: Black Collegians Program; Adelante Program; Scholars Program; First Year Experience (FYE); 2 and STEM Initiatives. To encourage participation of historically underrepresented students in the Scholars Program, faculty and staff from the Scholars, Black Collegians and the Latino Center have worked collaboratively to address cultural nuances regarding education. These efforts have demonstrated a positive impact on Hispanic student participation in particular, which has risen 50 percent, from 16 percent in 2006 to 25 percent in 2013.
- <u>Tutoring and Learning Resource Centers</u>: The College's learning support services, including the Library, are fully described in Standard IIC. These <u>services</u> are a vital tool for the College in its promotion of equity in student success. <sup>64</sup>
- Supplemental Instruction: The College's Supplemental Instruction (SI) Program is an academic assistance program that employs students to lead peer facilitated study sessions to help students succeed. Highly trained and qualified student SI leaders, who have already successfully completed the course, coordinate their study session lesson plans with a particular faculty member and utilize various teaching and learning strategies to engage students in course concepts and encourage peer teaching. A 2014 effectiveness study 65 indicates that students who attended a minimal number of sessions were 2.02 times more likely to complete the course successfully than students who did not attend.

#### **Analysis**

The diversity of instructional delivery modes continues to increase at the College, driven by a culture of innovation and inclusion and the College is mindful that the success of all students must be considered in each mode to achieve equity. For example, course quality for online classes continues to be a high priority with the ultimate goal of having online students succeed at rates similar to their on ground peers. Success rates have continued to improve, narrowing the gap between online and on ground classes. In 2006, there was a 10 percent gap in success and retention between online and on ground courses at the College; in 2013-2014, both gaps are now under two percent. This is not true, however, for Black students enrolled in online classes, who are lagging significantly behind their peers, as outlined in the following table. Hispanic students show a similar success rate between Distance Education (DE) and on ground classes, which indicates that the institution's DE courses are comparable to the on ground counterparts in terms of fostering success for this group. However, the success rate of Hispanic students is 15 percent below that of the other two high achieving groups, which poses an equity concern for the College.

**Online Course Success Rates by Student Ethnicity** 

omme course success Rates by Student Etimenty										
	Fall	2010	Fall	2011	Fall	2012	Fall	2013	Fall	2014
Ethnicity	DE	All								
Asian/Pacific Islander	72.0	75.7	74.1	75.1	75.2	75.1	81.5	75.0	76.1	74.2
Black	44.7	55.6	46.5	53.6	46.7	53.6	43.3	54.4	44.8	55.0
Hispanic	57.9	61.8	57.8	63.5	57.9	62.7	59.2	61.1	61.6	61.4
White	68.8	72.6	73.3	75.4	73.8	75.2	77.3	75.8	76.0	75.9

One method for addressing the disparity in success among students is through professional development designed to provide current pedagogical approaches to teaching both on ground and online. The College's Center for Teaching Excellence is an exciting new way for these innovations to spread between programs and faculty.

In addition, the College's Student Equity Plan is giving momentum to additional projects that seek to support all students in achieving success at similar rates. With financial support from the state of California, the College is currently undertaking several new program initiatives to address equity. As these programs develop, the College will assess the effectiveness of each activity in improving student access and success. The College will then use the data for future planning, decision-making, and resource allocation. The equity projects address three areas of concentration, including increased focus on research and inquiry, enhanced student support services, and expanded instructional support and student interventions. <sup>67</sup>

#### <u>Plan</u>

 Based on analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress. With regard to the continued implementation and assessment of its 2015-2016 Student Equity Plan, 68 the College will continue making revisions as new data are collected and analyzed.

IIA.8 The institution validates the effectiveness of department-wide course and/or program examinations, where used, including direct assessment of prior learning. The institution ensures that processes are in place to reduce test bias and enhance reliability.

#### Evidence of Meeting the Standard

Santa Monica College uses department wide assessment instruments in two contexts:

 1) To assess students' proficiency in math, English, ESL, and chemistry for the purpose of accurate placement into classes.

 2) To assist in providing a consistent level of rigor across sections of a course while also providing a common student learning outcomes (SLO) assessment tool to improve the reliability of SLO assessment results across sections.

#### **Placement Exams**

In accordance with California Code of Regulations Title 5 (Section 55522(a)(1)), the College utilizes assessment tests in English, ESL, and mathematics that are approved by the California Community Colleges Chancellor's Office (CCCCO) to assess students' English language proficiency and computational skills. While these testing instruments undergo a comprehensive review by the CCCCO's Assessment Workgroup, individual colleges must also validate these for local use. The College ensures local validation of effectiveness and reviews the instrument for bias by doing the following:

• Examining <u>test content</u><sup>69</sup> to ensure it adequately reflects curriculum and entry-level skills taught in courses in which students will be placed (faculty review).

 • Undertaking a <u>cultural bias review</u><sup>70</sup> of the individual test items, responses, and directions (faculty and student review).

Validating <u>cut scores</u><sup>71</sup> against a specific criterion (e.g., midterm or final course grades).
 Conducting a dispreportionate impact analysis 72 to determine whether any asses

 • Conducting a <u>disproportionate impact analysis</u><sup>72</sup> to determine whether any assessment test, method, or procedure has a disproportionate impact on particular groups of students. When there is a disproportionate impact on any group, the College develops and implements a plan to correct the disproportionate impact.

A <u>full report</u><sup>73</sup> on the results of all of the College's local validations is available on the Institutional Research website.

With respect to reliability, these assessment tests are all nationally normed instruments and the publishers conduct comprehensive studies to ensure the tests are reliable. Assessment Center personnel ensure the instruments are administered to students in a standard manner, consistent with publisher guidelines. They also strive to maintain an environment conducive to testing.

The College's Assessment Center also administers a Chemistry 10 Challenge Exam to students who request it. Students who pass this exam are allowed to enroll directly in

Chemistry 11 (General Chemistry 1), thus bypassing the Chemistry 10 (Introductory Chemistry) prerequisite. The assessment tool, called the California Chemistry Diagnostic Exam, is approved by the statewide California Community Colleges Chancellor's Office and is published by the American Chemical Society. The publisher validates the exam at the national level, and Santa Monica College conducts periodic validation studies as well.

In Fall 2012, the Physical Science Department implemented a new cut score for the Chemistry 10 Challenge Exam. Working with Institutional Research and the Assessment Center, the department conducted a comprehensive challenge exam validation study involving collection of student grade information, faculty surveys, and student surveys. This study concluded that the College's cut score was too low and correlated strongly with prior findings of department faculty regarding the success of students who took Chemistry 11 after passing the Challenge Exam. A request for renewal of validation for this exam, including a request to raise the cut score, was filed with the CCCCO.

At the time of the request, the College acknowledged that the proposed cut score resulted in disproportionate impact but proposed to address this impact through multiple interventions, including online tutorials. With this plan in place, the Chancellor's Office approved the College's request to raise the cut score. However, a follow-up validation review showed continued disproportionate impact despite the proposed interventions. As such, the department is reevaluating the exam, the cut score, and possible courses of actions, including the development and implementation of additional interventions, such as a summer academy or the use of a new exam.

#### **Common Course Assessment Tools**

Many departments now employ common assessment tools to ensure similarity across sections of a particular course. These tools generally consist of a few questions within larger examinations or similar essay prompts for one assignment among several. In order to reduce bias, these common exams are only one factor of several used to determine course grades. Even so, these departments find the common assessment tool extremely helpful in standardizing grading across sections so that all students receive a similar experience and so that all instructors adhere to agreed-upon standards. These exams and essay norms are written by the faculty teaching the courses and are updated regularly to address anomalies in student performance on individual exam items.

#### <u>Analysis</u>

#### **Placement Exams**

The College reviews its placement instruments on a six-year cycle, consistent with Title 5 requirements. This effort is led by the Office of Institutional Research in collaboration with the Dean of Enrollment Services, the Assessment Center faculty leader, and faculty from the impacted department.

 The state of California is in the process of implementing a common assessment tool for all of its community colleges to use for math, English, and ESL. Santa Monica College has agreed to be a pilot college in the state's Common Assessment Initiative to build a common assessment tool. At present, colleges decide what instrument to use locally and then seek permission from the Chancellor's Office. The hope is that a common assessment will make it possible for students to move more easily from one college to another. While exam scores will be housed in a system through the Chancellor's Office, the cut scores and which portions of the exam to be used will be determined by the local curriculum and validated at each institution based on consequential validity studies. The College will pilot the exam in Fall 2016.

#### **Common Course Assessment Tools**

In Fall 2014, English faculty reviewing several years of data on waiver awards noted a significant bias in the English Common Essay, which is used by English faculty to evaluate the grammar of native speakers. Eligible Black and Hispanic students were receiving waivers at lower rates than their white classmates. These findings spurred a sequence of department meetings organized around specific examples of student writing from English 21A and English 1, which were evaluated as a department to strengthen the shared set of values and criteria applied by instructors to their students' writing. In addition, the department convened an Equity Work Group, which produced a refined set of guidelines for granting waivers. A notable outcome of these conversations was the doubling of the number of students waived from English 21A into English 1 in Fall 2015 when compared to the number from Fall 2014.

#### Plan

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress, but it will implement the following plan to address the disproportionate impact of the current Chemistry 10 challenge examination.

Proposed Activities	Responsible Party	Timeline	Outcomes/ Benchmarks for
			Success
Objective 1: Eliminate the di	sproportionate impact of	the Chemistry 10	Challenge Exam.
Conduct validation	Physical Science	2016-2017	New cut scores eliminate
exercises and determine	Faculty		disproportionate impact of
new cut scores.	Assessment		current exam.
	Coordinator		
Consider a summer	Physical Science	2016-2018	Increased number of
academy or other	Faculty		students who pass the
interventions.			challenge exam and succeed
			in Chemistry 10.
Consider, if necessary, the	Physical Science	2017-2018	Possible implementation of
adoption of a new exam.	Faculty		a new Chemistry10
	Assessment		Challenge examination.
	Coordinator		

IIA.9 The institution awards course credit, degrees and certificates based on student attainment of learning outcomes. Units of credit awarded are consistent with institutional policies that reflect generally accepted norms or equivalencies in higher education. If the institution offers courses based on clock hours, it follows Federal standards for clock-to-credit-hour conversions. (ER 10)

#### Evidence of Meeting the Standard

As outlined in <u>Administrative Regulation 5360: Carnegie Unit</u>, <sup>77</sup> the College uses the Carnegie System of Units to determine units of credit to be awarded for each course, including courses offered online. The College also follows the Chancellor's Office "<u>Standard Formula for Credit Hour Calculations</u>." Though the system used to determine units of credit is based upon an 18-week semester, the College uses a compressed semester calendar, with a semester of approximately 17 weeks in length. As such, every 18 hours of lecture per semester (or just over one hour per week in the College's 17-week semester system) corresponds to one unit of course credit. For laboratory or arranged hours (both of which refer to ways of scheduling activity time as opposed to lecture time), 54 hours of class time per semester (or just over three hours per week in the 17-week semester) corresponds to one unit of course credit. Examples illustrating how units of credit are calculated from class meeting times are provided in <u>evidence</u>. <sup>79</sup>

SLO mastery ensures that achievement of stated program learning outcomes serves as the basis for awarding degrees and certificate. Every course and every degree or certificate program offered at the College has clearly written and measureable student learning outcomes (SLOs) that are made available to students. Every course is developed with SLOs as a central component of the Course Outline of Record. Course content is designed to ensure that students who successfully complete the course will have developed proficiency in each course-level SLO, and credit is awarded for courses only when the student earns a passing grade. For courses in a student's area of concentration, the course grade must be a "C" or better. The integration of course content and course SLOs affirms that when students earn credit for a course, the majority of course outcomes have been achieved. Likewise, the achievement of degree- and certificate-level outcomes is reflected in students' course grades in their area of emphasis.

The College also collects and analyzes SLO assessment data to ensure that the students who earn degrees did indeed master the program outcomes. An example of these data is given below for the Nursing Associate Degree and Certificate of Achievement programs.

**SLO Mastery Rates for Nursing Program** 

	SLO mastery rates in major-related courses that are required for the degree/certificate by ILO				
ILO	Assessments	Mastery	Mastery Rate		
Personal Attributes	4,941	4,848	98.1%		
Analytic and Communication Skills	8,094	7,962	98.4%		
Applied Social Knowledge and Values	1,429	1,414	99.0%		
Applied Knowledge and Valuation of the Physical World	39	39	100.0%		
Authentic Engagement	2,195	2,146	97.8%		
Total	16,698	16,409	98.3%		

#### Analysis

The College has been using the assessment of course-level SLOs representative of the most critical, broad expectations for students in each course, as well as the use of that data for program improvement, for many years. However, the availability of robust data on student mastery of degree and certificate learning outcomes is newer; these data have only been available to programs for the past two years. The results are encouraging, as they indicate a very high outcome mastery rate, as exemplified by Nursing program data.

An area for improvement is in the analysis of the data for the six degree programs the College offers which, because they involve many disciplines, are not housed in any one department. These degrees are the following:

• Liberal Arts – Arts and Humanities

Liberal Arts – Social and Behavioral Sciences

General Science

 Environmental Studies

Environmental Science

• Global Studies

The same degree and certificate outcome data that is available for the other programs is available for these programs. However, the mechanism in place for the thorough analysis of these data is the program review process, which is organized by instructional department. Since no one department "owns" these degrees, their outcomes data are not currently reviewed by faculty in any systematic way. The courses that make up each degree are reviewed annually by the department that offers the course, but the program itself is not reviewed.

 Plan

Policies and procedures related to the awarding of credit via the Carnegie Unit system are the same for the upper division courses that comprise the Bachelor of Science in Interaction Design as they are for our lower division courses. Student grades in the upper division program are awarded based upon student attainment of the objectives and outcomes for each course. To further ensure that all program level outcomes are also achieved, the college will analyze the performance of its graduates on each program learning outcome using the same methodologies described above for the associates degrees and certificates of achievement.

# Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress. The College has two planned improvement plans: 1) to develop an effective mechanism to review and act upon the program-level outcomes data for multidisciplinary degrees that are not housed in any one instructional department and 2) to develop a systematic means of ensuring core required courses in each degree or certificate program align with the program's learning outcomes.

Proposed Activities	Responsible Party	Timeline	Outcomes/ Benchmarks for Success
Objective 1: Develop an effe	I ective program review mecha	nism to rev	view and act upon program-level
outcomes data for multidisc	ciplinary degrees that are not	housed in a	any one instructional
department.			
Meet to develop	Program Review,	2016-	Draft guidelines are approved
guidelines for	Institutional Effectiveness,	2017	by Academic Senate.
multidisciplinary degrees	and Curriculum		
relative to program	Committees		
learning outcomes (PLO).			
Meet with	Program Review,	2016-	PLOs drafted, approved by
representatives from	Institutional Effectiveness,	2018	Program Review, Institutional
disciplines represented in	and Curriculum		Effectiveness, and Curriculum
multidisciplinary degrees	Committees		Committees, as well as by
to develop PLOs.	Institutional Research		Academic Senate.
Multidisciplinary degrees	Multidisciplinary	2017-	
prepare program review	Programs	2018	
reports.	Program Review		
	Committee		

Proposed Activities	Responsible Party	Timeline	Outcomes/ Benchmarks				
			for Success				
Objective 2: To develop a sy	<b>Objective 2:</b> To develop a systematic means of ensuring core required courses in each degree or						
certificate program align wi	certificate program align with the program's learning outcomes.						
Rewrite all PLOs in list	Discipline faculty	2016-2017	List-formatted PLOs				
format.			housed in CurricUNET and				
			published in 2017-2018				
			college catalog.				
Create curriculum map	Curriculum Technical	2016-2017	Curriculum Map Templates				

Proposed Activities	Responsible Party	Timeline	Outcomes/ Benchmarks				
			for Success				
Objective 2: To develop a sy	Objective 2: To develop a systematic means of ensuring core required courses in each degree of						
certificate program align wi	certificate program align with the program's learning outcomes.						
templates re-populated	Review Team		distributed to department				
with PLOs and Core			chairs.				
Courses for each							
program.							
Use curriculum aps to	Discipline faculty	Ongoing per	Curriculum maps uploaded				
verify alignment of		six-year	to CurricUNET by each				
program courses with		program	department's next six-year				
program outcomes.		review	program review.				
		Schedule					
Update program	Discipline faculty	Ongoing per	All program-required core				
curriculum, including	Program Review	six-year	courses align with program				
curriculum maps, with	Committee	program	learning outcomes as				
each six-year program	Curriculum Committee	review	reflected in six-year				
review.		schedule	program review reports.				

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The institution makes available to its students clearly stated transfer-of-credit policies in order to facilitate the mobility of students without penalty. In accepting transfer credits to fulfill degree requirements, the institution certifies that the expected learning outcomes for transferred courses are comparable to the learning outcomes of its own courses. Where patterns of student enrollment between institutions are identified, the institution develops articulation agreements as appropriate to its mission. (ER 10)

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#### Evidence of Meeting the Standard

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In support of Santa Monica College's goal of student transfer to four-year institutions, the college website provides universal access to clear information, including the following:

- <u>Transfer of coursework</u><sup>80</sup> to <u>Santa Monica College</u>; <u>Articulation agreements</u>,<sup>81</sup> degree/certificate requirements, and general education requirements;
- Catalog information;<sup>82</sup>
- Class schedules:<sup>83</sup>
- Administrative Regulations<sup>84</sup> series 4100 and 4300 concerning admission, registration, student progress, and graduation; and
- Many other academic advising resources<sup>85</sup> relevant to transfer.

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College counselors continue to update and utilize a student degree audit program, which checks student transcripts against associate's degrees, Certificates of Achievement, Intersegmental General Education Transfer Curriculum (IGETC), and California State University General Education (CSUGE) requirements and provides information on remaining requirements to be met. The College has integrated its degree audit program with its new student educational plan development tool, MyEdPlan, which was developed by the College's Information Technology Department and recently released to students and counselors. This tool facilitates educational planning by ensuring that each course required for the student's specific educational goal is included in the plan.

Students may also access transfer counseling and articulation information from the Transfer Center. Transfer counselors suggest professional educational plans for specific career goals, provide transcript information, offer IGETC and CSUGE advisement, and clarify associate's degree and Certificate of Achievement requirements. The College's articulation agreements are also available in hardcopy format in all Counseling Department offices. Additional webbased resources for transfer are available through the <a href="Transfer Center website">Transfer Center website</a>. 86

 The College maintains 102 articulation agreements with four-year universities, which include 23 California State University campuses, 10 University of California campuses, 35 California private institutions, 11 online bachelor programs, 7 international universities, and 16 out-of-state institutions. These agreements include major preparation, general education, course-by-course lists, and transferable-course agreements that are available to students online <sup>87</sup> or through the Articulation System Stimulating Inter-institutional Student Transfer (ASSIST). ASSIST is an online student-transfer information system that shows how course credits earned at one public California college or university can be applied when transferred to another. ASSIST is the official repository of articulation for California's public colleges and universities and provides the most accurate and up-to-date information about student transfer in California.

For continuing students coming from other colleges and universities, it is the College's policy to grant credit for most courses taken at other accredited institutions of higher education. The college catalog includes the College's policies with regard to acceptance of credit from other colleges, advanced placement (AP) examinations, College Level Examination Program (CLEP), and military service credit. Counselors and Enrollment Services evaluators, in consultation with the appropriate department chair or faculty leader, review courses when there are questions regarding course equivalency from other institutions. In these instances, students are requested to provide course descriptions, syllabi, and other relevant documents to ensure alignment of learning outcomes. In addition, the Articulation Officer maintains complete records for course equivalency. These records are maintained electronically so that counselors and evaluators can immediately access the evaluation decisions. The College has increased the number of articulation agreements with institutions abroad since 2009.

To facilitate articulation, the College's Articulation Officer works closely with faculty on proposals for course revisions or new courses. Once a course is determined to be transferrable, the transferability to a CSU is subject to review by the CSU Chancellor's Office. Community college courses that are transferable to all campuses of the University of California (UC) are identified on the UC Transferable Course List.

To facilitate student and faculty understanding of articulation agreements, the
Transfer/Counseling Center regularly hosts visits by representatives from regional, national,
and international four-year institutions. During their visit, representatives from these

- 1144 institutions are available to answer questions about articulation from students and faculty. 1145 Examples of visiting institutions include the following:
  - California State University
  - University of California
  - University of Southern California
  - Columbia University
  - Cornell University

- Arizona State University
- Hawaii Pacific University
- Mount Holyoke College
- John Cabot University (Italy)
- Middlesex University (England)

The College has also developed a high school articulation process by which incoming students can earn credit by examination for a high school or adult education course or courses, as outlined in Administrative Regulation 4314.1.90 These courses must be deemed comparable to a specific college course by the faculty in the appropriate CTE discipline, using policies and procedures approved by the Curriculum Committee established pursuant to Title 5 section 55002.<sup>91</sup>

1154 The College expects that the Interaction Design students will complete their baccalaureate 1155 degrees and minimize transfers from the program. However, the College is reaching out to 1156 its sister community colleges to build articulation agreements that will enable seamless 1157 transfer from these institutions into the College's baccalaureate program. In May 2016, the

1158 College hosted an Ixd Articulation Summit to which graphic design faculty, administrators, 1159 and articulation officers from all the other California Community Colleges were invited. The 1160

colleges in attendance were given a thorough introduction to the admissions requirements of the IxD program, as well as to both the lower division and upper division curriculum. Robust discussion ensued and the College is excited to have already received its first formal request

for articulation of their graphic design Associate's degree, with additional requests

1164 anticipated. 1165

One outcome of the IxD Articulation Summit was the recognition that the College offers more lower division courses in mobile application design and user experience than most other California Community Colleges, making it difficult for students at other institutions to achieve the same lower division preparation. The College is responding by creating online versions of these less common courses so that students at any other college will have similar access.

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#### **Analysis**

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The College offers a comprehensive website, which includes the complete catalog, schedule of classes, and special program information. The course descriptions in the catalog and schedule of classes include accurate transfer information for UC and CSU, as well as IGETC areas and C-ID number. The College now has 87 courses approved via the C-ID process, which facilitates the mobility of students pursuing Associate Degrees for Transfer without penalty. To ensure students have access to current information regarding transfer requirements, the College's Transfer/Counseling Center provides transfer information for public and private institutions located in California, as well as nationwide and internationally.

1182 1183 The articulation website lists CSU and UC general education requirements for transfer, the

College's articulation agreements, and pre-professional advising and education plan

information. The implementation of MyEdPlan will allow students to integrate educational planning with transfer planning and develop a plan to facilitate program completion and/or transfer.

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#### <u>Plan</u>

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Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

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IIA.11 The institution includes in all of its programs, student learning outcomes, appropriate to the program level, in communication competency, information competency, quantitative competency, analytic inquiry skills, ethical reasoning, the ability to engage diverse perspectives, and other program-specific learning outcomes.

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#### Evidence of Meeting the Standard

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Every program offered by Santa Monica College has appropriate learning outcomes that directly support the College's five Institutional Learning Outcomes (ILO). Examination of these outcome statements and the core competencies they encompass demonstrates a direct focus on communication skills, information competency, quantitative abilities, analytic reasoning, ethical reasoning, and global awareness. The table below lists the College's five ILOs and the Core Competencies that comprise each of the ILOs. It also illustrates the alignment of these outcomes with those listed in this standard. Specific examples of program-specific outcomes are also provided.

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## ACCJC Core Competencies (as outlined above)

### **Santa Monica College Core Competencies**

ILO #1: Santa Monica College students will acquire the self-confidence and self-discipline to pursue their intellectual curiosities with integrity in both their personal and professional lives.

- Ethical Reasoning
- Program-Specific Learning Outcomes
- Academic Honesty
- Self-Discipline
- Team Work and Interpersonal Skills
- Self-Confidence

Examples from Current Santa Monica College Programs:

- Upon completion of the program, students will...be equipped with the skills and resources necessary for participation in civic life, including critical evaluation and analysis of policy options, policy development, and effective implementation strategies. (Public Policy)
- Students implement...kinesthetic awareness through creative experience in class, learning to communicate through the power of movement, and discovering self-motivation. (Dance)

ILO #2: Obtain the knowledge and academic skills necessary to access, evaluate, and interpret ideas, images, and information critically in order to communicate effectively, reach conclusions, and solve problems.

ACCJC Core Competencies (as outlined above)	Santa Monica College Core Competencies
Communication Competency	Oral and Written Communication Skills
Analytic Inquiry Skills	Quantitative Reasoning
	Critical Thinking
Information Competency	Information Literacy
	Technology Literacy
<ul> <li>Program-Specific Learning Outcomes</li> </ul>	Content Knowledge
	• Skills
	Aesthetic Engagement

#### Examples from Current Santa Monica College Programs:

- Students will demonstrate, through written and oral academic work, critical examination of historical material, including primary sources, attending to such concepts as historical agency, context, perspective, and multi-causation. Students will further demonstrate an understanding of history as a discipline characterized by the application of critical analysis to factual evidence. (History)
- Students will demonstrate comprehensive analyses of interior architectural design issues, such as universal design and building codes, identify and apply design principles when solving a spatial design problem, and be able to communicate through visual drawings. (Interior Architectural Design)

ILO #3: Respect the inter-relatedness of the global environment, engage with diverse peoples, and acknowledge the significance of their daily actions relative to broader issues and events.

<ul><li> Ethical Reasoning</li><li> Ability to Engage Diverse Perspectives</li></ul>	Employs a comparative and/or global perspective
Program-Specific Learning Outcomes	<ul><li>Course material has contemporary significance</li><li>Applied Learning</li></ul>

#### Examples from Current Santa Monica College Programs:

- Students will demonstrate: Recognition of the interrelationship between humans and their physical environment; recognition and appreciation as valid people's variable language histories and experiences; and the ability to suspend judgment and understand people within the context of their opportunities and challenges. (Anthropology)
- Students will be able to...analyze major global challenges from a multi- and interdisciplinary perspective; identify varying worldviews on the same issues, events, and occurrences; differentiate multiple perspectives on globalization and their effects on decision-making and behavior. (Global Studies)

ILO #4: Take responsibility for their own impact on the earth by living a sustainable and ethical lifestyle.

Analytic Inquiry Skills	<ul> <li>Optimize the use of resources through cost containment and sustainability analysis</li> <li>Scientific understanding of Earth's natural systems and cycles</li> </ul>
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ACCJC Core Competencies (as outlined above)	Santa Monica College Core Competencies
<ul> <li>Ethical Reasoning</li> <li>Program-Specific Learning Outcomes</li> </ul>	<ul> <li>Understanding of human impact on the environment</li> <li>Conceptual foundations of environmental attitudes, values, and challenges</li> <li>Applied learning – environmental</li> </ul>

#### Examples from Current Santa Monica College Programs:

- Students will...suggest efficiency measures and estimate energy consumption in electrical, mechanical, and heat energy units and make recommendations for alternative energy production and storage methods to reduce utility costs and provide sustainable substitutes to fossil fuel energy use and non-renewable resource use. (Energy Efficiency)
- Students will demonstrate...a familiarity with both governmental and non-governmental efforts focused on environmental issues...and present a critical analysis of the interplay between natural and social systems, the attitudes and behaviors that impact and affect the environment, and proposed solutions to the myriad environmental challenges facing the world today. (Environmental Science)

ILO #5: Demonstrate a level of engagement in the subject matter that enables and motivates the integration of acquired knowledge and skills beyond the classroom.

• Synthesis of Learning (Standard IIA.5)	<ul><li>Valuing academic task beyond the task itself</li><li>Professional relevance</li></ul>
Program-Specific Learning Outcomes	<ul><li>Interest</li><li>Self-efficacy/ Empowerment</li></ul>

#### Example from Current Santa Monica College Program:

• Students will demonstrate an appreciation and understanding of art and art history in order to develop creative and critical thinking solutions to various art and art history issues. Students will look at an artistic situation, whether in implementation or analysis, in order to develop and create a strategy for its solution. (Art)

These institutional learning outcomes are also the College's General Education Learning Outcomes. That is, a student completing the College's GE pattern, the CSU GE pattern, or the IGETC pattern will demonstrate competency in all five ILOs. The College also examines student subject-area mastery rates for each of the five ILOs for students earning individual degrees and certificates. A <u>table</u> is provided in evidence that shows this type of data tabulated for students earning the Journalism Associate of Science degree in 2013-2014. Data for all degree programs is available on the <u>Institutional Research website</u>. 93

#### **Analysis**

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Santa Monica College is fully engaged in the assessment of student learning outcomes (SLOs) at the course, program, and institutional level. Course and program learning outcomes have been developed and are aligned with Institutional Learning Outcomes so that

student achievement of SLOs is a measurement of ILOs. However, an examination of the data for the Journalism program suggests that there are several areas requiring clarification:

- 1) ILO #5, Authentic Engagement, is the newest ILO and is not yet assessed as frequently as the other ILOs.
- 2) All programs assess the five ILOs in the GE courses; however, not all ILOs are relevant to all degree programs. For example, major-related courses in the History Program only map to ILO #2 and #3, but students earning the History Associate in Arts for Transfer (AA-T) degree are assessed in all five ILOs through their GE courses.
- 3) Students receiving certificates of achievement, often in Career Technical Education (CTE) areas, may not be assessed in all ILOs since their focus was in major-related courses. For example, in Cosmetology, where 14 certificates and 10 degrees were awarded, there were 16,354 total assessments in major-related courses but only 664 assessments in GE courses.

SMC's Bachelor of Science degree requires that students complete the CSU General Education pattern, including nine units of upper division general education courses, and that they fulfill the College's Global Citizenship requirement as well. Thus, the table above that illustrates how the CSU General Education requirements map to the areas of communication competency, information competency, quantitative competency, analytic inquiry skills, ethical reasoning, and the ability to engage diverse perspectives, pertains equally well to the baccalaureate degree.

The College is working with the instructional programs through the program review process to increase the assessment of ILOs, particularly ILO#5, to ensure that all programs assess all ILOs. This may include the addition or revision of course SLOs so that they more closely aligned with the ILOs and/or the development of measures that more effectively assess these ILOs.

#### Plan

Based on an analysis of the evidence, the College is meeting this standard and will continue to monitor its progress. However, the College will work to increase the assessment of ILO #5, Authentic Engagement (students will demonstrate a level of engagement in the subject matter that enables and motivates the integration of acquired knowledge and skills beyond the classroom). To this end, the Program Review and Curriculum Committees will develop and incorporate questions into their processes that ensure that core course SLOs are mapped this ILO.

Proposed Activities	Responsible Party	Timeline	Outcomes/ Benchmarks		
			for Success		
Objective 1: The Program Review and Curriculum Committees will develop and incorporate					
questions into their processes that help departments develop and assess SLOs mapped to ILO #5.					
Program Review and	Program Review,	2016-2018	An increase in the		
Curriculum Committees edit	Curriculum,		number of courses with		
their processes to include	Institutional		SLOs mapped to ILO #5.		
appropriate questions.	Effectiveness, and				

Proposed Activities	Responsible Party	Timeline	Outcomes/ Benchmarks
			for Success
	GRIT committees.		

IIA.12 The institution requires of all of its degree programs a component of general education based on a carefully considered philosophy for both associate and baccalaureate degrees that is clearly stated in its catalog. The institution, relying on faculty expertise, determines the appropriateness of each course for inclusion in the general education curriculum, based upon student learning outcomes and competencies appropriate to the degree level. The learning outcomes include a student's preparation for and acceptance of responsible participation in civil society, skills for lifelong learning and application of learning, and a broad comprehension of the development of knowledge, practice, and interpretive approaches in the arts and humanities, the sciences, mathematics, and social sciences. (ER 12)

#### Evidence of Meeting the Standard

Santa Monica College offers three general education options for the associate's degree:

 Santa Monica College's own GE pattern, outlined below (although this is not an option for students pursuing an Associate's Degree for Transfer);
California State Universities' GE pattern (CSU GE), ideal for students planning to

transfer to a CSU campus; or
Intersegmental GE Transfer Curriculum (IGETC), ideal for students planning to

transfer to either the CSU system or the University of California system.

The College's general education requirements reflect the College's philosophy statement for the associate's degree, <sup>94</sup> as published in the college catalog, which states:

"The general education portion of the Associate degree provides a diverse course of study that helps prepare students for participating in society as independent, educated adults. It directs them to compose a program of courses to develop a variety of important skills. These skills encompass knowledge of the diverse elements of their external and internal realities, and some understanding of their own and other cultural heritages.

Essential skills include writing and speaking for self-expression and effective communication, arithmetic skills as needed for solving the problems of everyday living, and critical thinking.

In addition to these skills, students gain knowledge of both the natural and social sciences, and of the methods of inquiry appropriate to each. Included in this knowledge is an understanding of political organization and of historical perspective; a clearer concept of themselves as physical, emotional, and social beings, and an acquaintance with the effects of technology. Also, students learn to form aesthetic judgments about the artistic achievements of civilization."

 Per these <u>requirements</u>, 95 students pursuing an associate's degree from Santa Monica College must complete a minimum of 18 units in the following areas: Natural Science; Social Science; Humanities; Language and Rationality, which includes English and Mathematics; and Global Citizenship.

The college catalog, as well as the schedule of classes, outlines the courses that meet each of these requirements, including online courses. These publications clearly delineate which courses meet IGETC requirements.

The global citizenship requirement, which replaced and encompasses the previous American cultures requirement, has been in effect since Fall 2008. The courses that address this requirement aim to provide an awareness of the diversity of cultures within the United States and/or an appreciation for the interconnectedness of cultures, including the ecological, economic, political, social, and technological systems of the contemporary world. Currently, there are more than 60 courses that have been approved by the Academic Senate Joint Curriculum Committee to fulfill this graduation requirement.

The rationale for general education is communicated through the catalog, degree requirements, and the College's curriculum process. The content and methodology of traditional areas of knowledge in the general education pattern are determined through the rigorous curriculum process. The process begins at the departmental level when a faculty member or members first propose the course. All full-time faculty members in the department vote on a final draft of the course outline and, if applicable, determine which part of the general education pattern the course fulfills. The course also needs to have student learning outcomes that are linked to the Institutional Learning Outcomes (ILO).

Because transfer to a four-year institution is a major part of the College's Mission, guidelines set forth by the University of California (UC) and California State University (CSU) systems play a role in these determinations as well. The Articulation Office advises the Academic Senate Joint Curriculum Committee and helps faculty to find parallel lower division courses at UC, CSU, and other four-year institutions to ensure the course will be transferable and will be approved by other four-year institutions as a general education requirement. If approved, the course is presented to the Academic Senate and then the Board of Trustees for their review and approval. If the class is also seeking CSU GE or IGETC transferability, it is also submitted to the UC and CSU for approval into the appropriate GE pattern.

Connecting courses to ILOs echoes how the College approaches the development of ILOs. Rather than adopting learning outcomes specific to the GE courses, the College has adopted institutional learning outcomes that are applicable to all courses across the curriculum. This approval ensures that the Institutional Learning Outcomes reflect the experiences of all Santa Monica College students, including those in the noncredit programs and certificate programs, which may or may not require general education.

The following table provides an overview of how the College's General Education requirements align with the College's Institutional Learning Outcomes and the Accreditation Eligibility Requirements.

#### Relationship among Standard IIA.12, Santa Monica College (SMC) Degree Requirements, and Institutional Learning Outcomes (ILOs)

Standard IIA.12	SMC Degree Area			
Preparation for and acceptance of responsible participation in civil society.	<b>GE Area V.</b> Global Citizenship – at least one course.			
Relevant ILOs				
<ol> <li>Acquire the self-confidence and self-discipline to pursue their intellectual curiosities with integrity in both their personal and professional lives.</li> <li>Respect the inter-relatedness of the global environment, engage with diverse peoples, and acknowledge the significance of their daily actions relative to broader issues and events.</li> <li>Take responsibility for their own impact on the earth by living a sustainable and ethical lifestyle.</li> </ol>				
Skills for lifelong learning and application of learning.	<b>GE Area VI.</b> Area of Emphasis – at least 18 semester units.			
Relevan				
Demonstrate a level of engagement in the subjection integration of acquired knowledge and skills be				
Broad comprehension of the development of	GE Area I. Natural Science - at least 3			
knowledge, practice, and interpretive	semester units.			
approaches in the arts and humanities, the				
sciences, mathematics, and the social	semester units.			
sciences.	GE Area III. Humanities - at least 3			
	semester units.			
	GE Area IV. Language and rationality – at			
Dalaway	least 6 semester units.			
Relevant ILO  Obtain the knowledge and goodemic skills necessary to access, evaluate, and interpret ideas				
Obtain the knowledge and academic skills necessary to access, evaluate, and interpret ideas, images, and information critically in order to communicate effectively, reach conclusions, and solve problems.				

The degree requirements for the IxD Bachelor of Science degree include completion of the CSU General Education pattern, including nine units of upper division general education courses, and fulfillment the global citizenship requirement as well. All students earning the IxD Bachelor of Science degree will successfully complete 38 to 41 General Education courses. 96

#### **Analysis**

The GE patterns at Santa Monica College are well-established and clearly published in a number of locations, including the course catalog, counseling offices, areas of study website, and MyEdPlan. Myriad course options enable students to meet any of the three GE patterns while allowing flexibility and choice. Students may choose from 58 courses in the Natural Sciences, over 100 courses in the Social Sciences, over 170 courses in the Humanities, over

40 courses in Language and Rationality, and over 60 courses that fulfill the Global
 Citizenship requirement.

The College recently received approval to create its first bachelor's degree as part of a statewide pilot program in California. Among the first tasks that the Curriculum Committee embraced in its efforts to implement this degree program by the Fall 2016 was to develop a new GE pattern for this degree and for future additional bachelor's degrees in the event that the offering of these degrees is expanded. The process used in the development of this new GE pattern is an excellent illustration of the extent to which curricular decisions at the College are faculty-driven.

# <u>Plan</u>

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

IIA.13 All degree programs include focused study in at least one area of inquiry or in an established interdisciplinary core. The identification of specialized courses in an area of inquiry or interdisciplinary core are based upon student learning outcomes and competencies, and include mastery, at the appropriate degree level, of key theories and practices within the field of study.

# Evidence of Meeting the Standard

Santa Monica College's curriculum process utilizes well-established procedures to ensure that new programs and changes to existing programs include a focused area of study that includes 18 or more semester units as per California Law, <u>Title 5, section 55063(a)</u>. The departments develop and evaluate appropriate degree and certificate learning outcomes for all degrees and certificates offered by the College. These learning outcomes are published in the college catalog.

Development of new degrees involves faculty subject matter experts establishing degree requirements by researching articulation requirements ensuring that the required courses have learning outcomes that meet current standards within the discipline and include mastery of the key theories and practices within the field of study. Once approved by the department, the program is submitted to the Curriculum Committee for further review and approval in accordance with the state Chancellor's Office *Program Course and Approval Handbook*. Prior to approval by the Curriculum Committee, the Institutional Effectiveness Committee reviews the degree or certificate learning outcomes for relevance and measurability. Finally, the program is reviewed by the Academic Senate and the Board of Trustees, and if no concerns are raised, it is sent to the state Chancellor's office for final approval before it is offered at Santa Monica College.

All the degree and certificate learning outcomes are posted in the college catalog, both in hardcopy and online. As an example, the learning outcomes for the Associate's Degree for Transfer in History are as follows:

"Upon completion of the program, students will demonstrate, through written and oral academic work, critical examination of historical material, including primary sources, attending to such concepts as historical agency, context, perspective, and multi-causation. Students will further demonstrate an understanding of history as a discipline characterized by the application of critical analysis to factual evidence."

## **Analysis**

Santa Monica College faculty have been analyzing the results of their course level student learning outcome assessments for the past decade. Each department has refined the process to ensure that the data they collect and analyze provide the most relevant and useful information about their courses and their effectiveness in achieving student outcomes. The analysis of program-level outcomes is relatively new, however. Program outcomes assessment results have been provided to departments since 2013 when data for the 2012-2013 graduates were tabulated for the purposes of program review. The results of these analyses are reported via program review and can then be used to inform campus wide planning efforts.

The IxD Bachelor of Science degree requires lower division preparation equivalent to the Associate of Science in Graphic Design with a concentration in User Experience, as well as satisfactory completion of the <u>upper division courses</u> focused on the Interaction Design major. The lower division preparation include 40 semester units of graphic design courses, and the upper division include 31 semester units of interaction design, giving a total of 71 units within the major area of inquiry. Each course is designed around key student learning outcomes designed by faculty discipline experts with input from the IxD Advisory Committee.

While direct comparison of the major courses required by the College for its IxD students to those required by California's public universities is not possible since no CSU nor UC campus currently offers a degree in Interaction Design, it should be noted that the course requirements are similar to those of the two private California universities currently offering a similar degree.

# *Plan*

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

IIA.14 Graduates completing career-technical certificates and degrees demonstrate technical and professional competencies that meet employment standards and other applicable standards and preparation for external licensure and certification.

## Evidence of Meeting the Standard

All career technical education (CTE) programs at Santa Monica College are subject to the same rigorous curriculum approval and program review process as other degree or certificate programs. In addition, each program must demonstrate a need for the degree or certificate by conducting a convincing labor market analysis using standard labor market data sources. Each CTE program must also have an advisory board composed of representatives from the industry that meets regularly with program faculty to provide input on curriculum and ensure that program requirements and content are current with industry standards.

The College's CTE programs also match faculty expertise with industry expertise. This is also true of the College's new baccalaureate degree: Santa Monica College CTE faculty are, themselves, industry experts and the architects of the degree curriculum. The Design Technology Department, home to the IxD baccalaureate program, has established a robust Advisory Board that meets twice each year and has provided valuable guidance in the development of the Bachelor of Science in Interaction Design. In addition, the degree curriculum includes both an industry-sponsored course in which students work on a real project provided by local industry, and an internship experience with a local employer.

As with other instructional programs, all CTE degree and certificate programs must have well-developed learning outcomes that relate directly to course level learning outcomes. These program outcomes are also developed with input from the relevant advisory board to ensure that they encompass competencies required for employment in the field.

Assessment of the degree or certificate outcomes is accomplished by examining the student mastery rate on the course level SLOs of each required course for the area of emphasis. These data are compiled by the College's Office of Institutional Research and are made available to instructional faculty annually. These data clearly demonstrate that degree or certificate completers have mastered program learning outcomes. For example, in 2014, 100 percent of students who completed the Solar Photovoltaic Installation Associate Degree or Certificate of Achievement mastered all the course level SLOs for the required courses in their major.

Another clear indicator that the College meets this standard is the high pass rates of students on CTE licensing exams. The College offers five CTE programs that culminate with a licensing exam, and pass rates for the last four years are shown in the table below.

Exam	2012	2013	2014	2015
Cosmetology License Exam (Board of Barbering and Cosmetology Exam)	85.8%	86.7%	84.2%	100.0%
Respiratory Therapy License Exam (National Board for Respiratory Care Therapist Multiple Choice Exam)	96.0%	100.0%	100.0%	97.22%
Registered Nursing License Exam* (National Council Licensure Examination)	96.4%	98.2%	87.0%	100.0%
Solar Photovoltaic Professional Certification Exam (North American Board of Certified Energy Practitioners)	Insufficient Data	75.0%	87.5%	92.6%
Certified Public Accountant Licensing Exam <sup>3</sup> (National Association of State Boards of Accounting)	44.1%	Data Unavailable	Data Unavailable	Data Unavailable

<sup>\*</sup>Data for the Nursing exam are for the academic year ending in June of the year listed above. All others are for the calendar year indicated.

#### **Analysis**

Student achievement on licensing examinations is one indicator of the success of the College's CTE programs in graduating students who demonstrate technical and professional competencies that meet employment standards. In addition to monitoring these licensing exam pass rates, the College also surveys its CTE students to assess their degree of satisfaction with their programs and the preparation that they have received to enter the workforce. In Summer 2010, the Office of Institutional Research distributed the Completers/Leavers Survey to students who completed CTE degrees (Completers), as well as those who took some courses but did not earn their degrees (Leavers). The purpose was to assess the impact of the College's CTE programs on student success beyond certificate and degree counts, such as satisfaction with programs and gains in employment, wages, and benefits. 100

In addition, during the 2015-2016 academic year, the College administered the Career Technical Education Outcomes Survey (CTEOS), <sup>101</sup> which is based on the

<sup>&</sup>lt;sup>3</sup> Due to the costs associated with obtaining the CPA results from the National Association of State Boards of Accounting, the Business Department has not procured them since 2012. In that year, the College was ranked number one in terms of number of candidates taking the Certified Public Accountant (CPA) exam among all community colleges in the U. S. and its territories. Also, on average, the College had a higher CPA exam pass rate when compared with all U.S. community colleges and CSU institutions. Evidence: IIA14 Research Brief CPA Pass.pdf

1517 Completers/Leavers Survey and assesses employment outcomes for students who have 1518 participated in CTE coursework at the College. The College intends to administer this exam 1519 regularly.

## Plan

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

IIA.15 When programs are eliminated or program requirements are significantly changed, the institution makes appropriate arrangements so that enrolled students may complete their education in a timely manner with a minimum of disruption.

# **Evidence of Meeting the Standard**

The College's Program Discontinuance Policy (AR 5113)<sup>102</sup> was established following the discontinuance of some instructional programs in 2003 and was revised in 2009 at the onset of the last recession to ensure that if circumstances warranted, the College had a policy in place. According to this policy, when the College eliminates a program, it is to provide one-on-one assistance to students in either finishing the program at Santa Monica College or identifying a means to continue their studies at another institution. As part of this process, in the event a program is eliminated, the College contacts neighboring institutions to facilitate articulation agreements for transfer of entry-level students.

When program requirements change, students have clear catalog rights. Catalog Rights, as outlined in AR 4351, 103 which was updated in Spring 2015, dictate that a student may satisfy the requirements of a degree or certificate by completing the general education and major/area of emphasis requirements in effect at any time of the student's continuous enrollment. Continuous enrollment is defined as enrollment in consecutive fall and spring semesters until completion. As such, program requirements made after the student enrolls are not applicable to the student as long as he/she maintains enrollment.

As an example of the College minimizing disruption for students enrolled in a program that was discontinued, Medical Lab Technician students in the first cohort were able to complete the program, despite the sudden and unexpected resignation of the program director and primary instructor. This occurred because the College hired a temporary director with the skills to ensure students who began the program could complete it successfully. The College is now considering whether this program will remain active or whether the Discontinuance Process should be invoked.

# **Analysis**

The College's Program Discontinuance Policy (AR 5113) outlines counseling and other processes to ensure that students experience a minimum of disruption should program discontinuance occur in the future. When students are affected by the reduction or

discontinuation of a program, the appropriate instructional department works closely with the Counseling Department to provide one-on-one assistance to students in identifying a means to continue their studies at another institution or complete an alternate program at Santa Monica College.

# *Plan*

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

 IIA.16 The institution regularly evaluates and improves the quality and currency of all instructional programs offered in the name of the institution, including collegiate, pre-collegiate, career-technical, and continuing and community education courses and programs, regardless of delivery mode or location. The institution systematically strives to improve programs and courses to enhance learning outcomes and achievement for students.

## Evidence of Meeting the Standard

The College's program review process facilitates and documents an ongoing process of self-reflection that assesses course and program effectiveness, as well as the currency of instruction that leads to continuous program improvement. Instructional programs must complete an in-depth report every six years; a shorter report covering more limited information is due annually.

Information submitted in both the six-year and annual reports is considered by the Academic Senate Program Review Committee. Annual reports are also reviewed by the area vice presidents, and relevant information is shared with appropriate planning bodies. Through an annual report to DPAC, the Program Review Committee forwards information and makes recommendations that are considered in annual institutional planning processes.

On a six-year cycle, all instructional programs and departments are required to thoroughly examine their curriculum for currency and to document improvements that have been made to courses and programs. Although course revisions take place whenever needed, all courses are reviewed by the Academic Senate Joint Curriculum Committee during the six-year Program Review cycle. In addition, instructional programs document their evaluation of course-level and program-level SLOs for relevance, noting where assessment data and other observations were used to make changes. The institutional SLO process outlines how instructional faculty can revise course-level SLOs, add new ones, or retire ones that are no longer relevant.

Additionally, all programs are asked in the annual and six-year program reviews to document their planning processes and show how learning outcomes, at both the course and program level, have influenced program objectives. Career Technical Education programs are also asked in their annual and six-year reviews to document how their industry advisory boards

have influenced their programs' curriculum, including documenting how program faculty remain current with industry trends through engagement in training and professional development. Both the advisory boards and professional development help to ensure program quality, currency, and relevancy.

As detailed in Standards IIA.4 and IIA.7, every course and program – regardless of whether the courses are community education, CTE, or collegiate or pre-collegiate level, and regardless of delivery mode or location – must document and report their findings to the program review process. Several alternate delivery modes and locations are discussed here, with specific focus on how each strives to enhance learning outcomes and student achievement.

- Online and hybrid online/on ground classes: Online and hybrid courses require additional and sometimes different types of procedures to ensure quality and currency. The Academic Senate Distance Education Committee has developed extensive resources for faculty to help with this endeavor. The creation of *FAC101*, <sup>104</sup> a regularly updated, online course shell that provides online faculty training, serves as an example of how online resources can be harnessed to maximize the success of online students. At the center of *FAC101* is the Checklist for Online Course Review, <sup>105</sup> which serves as a method of ensuring the quality of online instruction.
- Study Abroad: Study abroad is another mode and alternate location of instruction that has undergone significant change since the last accreditation cycle. The Global Council, a subcommittee of the Academic Senate, and the International Education Office are charged with the organization of these programs. To facilitate program improvement, the Study Abroad program is included as part of the program review of the Office of International Education.
- Noncredit Courses: Santa Monica College offers an array of noncredit courses in English Literacy (EL) and Civics Education, as well as Continuing Education for older adults. These classes are available to students at no cost and are not graded. The instruction is state-funded based on students' positive attendance. After approval by the Academic Senate Joint Curriculum Committee, new noncredit courses are submitted to the California Community Colleges Chancellor's Office for approval. These courses are regularly evaluated through the program review process and improved as necessary.
- **Not-for-Credit Courses**: The College's <u>Community Education Program</u><sup>107</sup> is a self-sustaining program that offers fee-based, not-for-credit courses that engage the public and encourage lifelong learning. The program ensures that course offerings reflect the needs and interests of the public, and all new courses are vetted through a rigorous proposal process that includes detailed learning outcomes and lesson plans. All Community Education courses are monitored closely by program administrators through course evaluations to ensure program quality and student satisfaction. All Community Education instructors are requested to attend an annual Instructor's Forum, which provides information on program goals for the coming year, discusses any concerns and issues, and exchanges ideas to promote program excellence. In Summer 2014, an Instructor's Handbook was created to ensure all instructors, whether

- new or continuing, adhere to the highest level of standards and maintain program excellence.
  - **High School Initiatives**: Santa Monica College's High School Initiatives offers instruction in non-traditional modes and courses. Comprised of three individual programs, including Dual Enrollment, Young Collegians, and SMC Pledge, this initiative is regularly reviewed through the program review process.
    - <u>Dual Enrollment</u> is a small program that allows students to enroll in collegiate-level courses at their local high school. The College is currently offering dual enrollment courses at Santa Monica High School and Malibu High School, which are located within the College's service district.
    - Young Collegians was designed in conjunction with the Santa Monica-Malibu Unified School District in 2007 to provide college preparation and planning for traditionally underrepresented students from the local school district. This program is designed to give students at least 14 units of college credit by the time they graduate from high school, and prepare them to become successful first-time college students.
    - SMC Pledge, which began in 2012, helps graduating high school seniors transition to Santa Monica College.

#### **Analysis**

The College offers instruction and programs in a wide variety of areas and delivery modes. Each of these programs, regardless of mode, is carefully scrutinized by the College's program review process, where programs must show how they are continuing to strive for improved student outcomes. Degrees, certificates, and for-credit coursework all undergo the rigorous process of review by the Academic Senate Joint Curriculum Committee.

Programs such as <u>noncredit English</u> as a Second Language, <u>High School Initiatives</u>, <u>Emeritus College</u>, and <u>Study Abroad</u> provide additional instructional support to targeted groups of students. These programs all undergo careful self-scrutiny as part of the program review process in order to ensure that they continue to improve student outcomes and are meeting their objectives.<sup>111</sup>

#### Plan

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

#### 1692 EVIDENCE FOR STANDARD IIA

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      IIA1 Curriculum Committee functions website.pdf
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      IIA1 BP 5000 Curriculum.pdf
3
      IIA1 Curriculum Development Process webpage.pdf
      IIA1 SCI10 COR.pdf
      IIA1 Science 10 Development.pdf
6
      IIA1 C-ID.pdf
7
      IIA1_Distance_education_review_and_approval checklist.pdf
      IIA1 Curriculum Committee Annual Reports 2010-2015.pdf
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      IIA1_SCI10_COR.pdf
                                IIA1_General_Science_Program_Report.pdf
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      IIA3 Office of Institutional Research webpage.pdf
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      IA5_Technical_Theatre_Program_Report.pdf
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      IIA5 Nursing Program Report.pdf
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      IIA5 Mathematics Program Report.pdf
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      IIA5 CCC BA-Degree-Pilot-Program Handbook 2016
44
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      IIA5 Articulation website Areas of Study.pdf
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      IIA5 Select Institution Set Standards.pdf
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      IIA5 Data from 2015 Institutional Effectiveness Dashboard.pdf
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54
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     IIA7_DistanceED_Acceleration_Data_7-6-2015.pdf
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                                                 IIA7_BT_Minutes_12-2-2014.pdf
      IIA7_Student_Equity_Plan_2015-2016.pdf
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      IIA7 Study Abroad Program Descriptions.pdf
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      IIA7 Experiential Learning Matrix and Program Description.pdf
59
     IIA7_Black_Collegians_Program_webpage.pdf
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      IIA7 Tutoring Services webpage.pdf
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      IIA8_Cut-Score_Validty_from_ESL_Validation_Assessment_Summer_2014.pdf
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     IIA8 Impact of Testing from Trig COMPASS 4212.pdf
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     IIA8_Assessment_Validation_Studies_webpage.pdf
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      IIA8_SMC_Response_to_CCCCO_CCDT_Approval.pdf
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     IIA8 Common Assessment Initiative website.pdf
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     IIA8 English program review 2015 excerpt waiver bias.pdf
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     IIA10 AR 4000 Student Services.pdf
85
     IIA10 Transfer Center and Services website.pdf
86
     IIA10 Transfer Center and Services website.pdf
87
     IIA5_Articulation_website_Areas_of_Study.pdf
88
     IIA10_Transfer_Credit_SMCcatalog15-16.pdf
89
     IIA10 International Schools General Education Major Requirements webpage.pdf
90
      IIA10 AR 4314-1 HS Articulation.pdf
91
     IIA10_List_of_Articulated_Classes_Fall_2015.pdf
92
     IIA11_SLO_Mastery_Rates_for_Journalism_Program.pdf
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      IIA1 SLO ILO Reports.pdf
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96
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     IIA13 TitleV section 55063.pdf
98
      IIA13 IxD BS Upper Division Major Requirements.pdf
99
     IIA15 2011 CTE Completers Leavers Survey.pdf
      IIA15_Results_from_Completers-Leavers_Survey.pdf
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101
      IIA15\_CTEOS\_Santa\_Rosa\_Junior\_College\_website.pdf
102
      IIA15_AR_5113.pdf
103
      IIA15_AR_4351_Catalog_Rights.pdf
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      IIA16_FAC101.pdf
105
      IIA16_Checklist_for_Basic_Course_Review_eCollege.pdf
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      IIA16\_Description\_of\_Noncredit\_Courses.pdf
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      IIA16_Community_Education_SMC_website.pdf
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      IIA16_SAMOHI_Dual_Enrollment_webpage.pdf
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      IIA16_SMC_SMMUSD_Special_Joint_Meeting.pdf
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      IIA16_SMC_Pledge.pdf
111
      IIA16\_HS\_Initiatives\_Program\_Review\_Fall\_2013.pdf
      IIA16 Noncredit ESL Program Review 2013.pdf
      IIA16_Emeritus_Six_Year_Program_Review_2015-2016.pdf
      IIA16\_International\_Education\_Department\_Program\_Review.pdf
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## STANDARD IIB: LIBRARY AND LEARNING SUPPORT SERVICES

IIB.1 The institution supports student learning and achievement by providing library, and other learning support services to students and to personnel responsible for student learning and support. These services are sufficient in quantity, currency, depth, and variety to support educational programs, regardless of location or means of delivery, including distance education and correspondence education. Learning support services include, but are not limited to, library collections, tutoring, learning centers, computer laboratories, learning technology, and ongoing instruction for users of library and other learning support services. (ER 17)

Evidence of Meeting the Standard

Santa Monica College provides an array of library and learning support services to promote student learning and achievement and assist the College's diverse student population achieve their educational and career goals. In addition to its Library, the College offers discipline-specific tutoring and learning resource centers, Supplemental Instruction, and instructional technology and academic computing services. These services and materials are available to all students, including students enrolled in online classes and students enrolled in the College's new IdX Bachelor of Science program.

# Library

The College's Library is committed to providing quality service and an excellent collection of materials to support the Mission and Goals of the College, as well as the educational and research needs of students, staff, faculty, administration, and community users in support of the College's diverse curriculum. As one of the College's most heavily used support services, the Library provides a vibrant learning environment for students, faculty, staff, and the community with seating to accommodate up to 1,300 students in 18 group study rooms, 150 individual study carrels, and a 47-seat computer classroom. The library has 220 student computers that provide convenient access to the online catalog, web-based proprietary databases, internet resources, Microsoft Office, and specialized accessibility software such as ZoomText, Jaws, and Kurzweil.

In addition to in-person access, students, faculty, and other users requesting reference or technical assistance may access library resources through <u>online chat</u>, <sup>1</sup> email, web form, telephone, or embedded chat support within the online databases. Multiple options ensure that all students, regardless of location and mode of instruction, have access to library resources.

The Library provides a rich <u>array of resources</u><sup>2</sup> to support students' study and research endeavors by providing its patrons access to approximately 23,000 electronic books; nearly 50 databases; more than 100,000 books; 19,500 full-text periodicals; 40 print periodical subscriptions; 3,000 videos; and 1,800 items on reserve. Students can search reserve items through the Library's online catalog.<sup>3</sup> In addition to the main Library, a

subject-specific collection is housed at the Bundy site to support Health Sciences programs, including Nursing and Respiratory Therapy.

The Library provides use of its automated library software, known as Workflows by Sirsidynix, to the Veterans' Resource Center and the Disabled Students' Programs and Services to facilitate circulation of assistive technology, such as LiveScribe pens and laptop computers. The Library also provides an array of assistive equipment within the Library to support students with disabilities, including video text magnifiers (closed-circuit televisions) and scanners, as well as specialized software, such as Jaws and ZoomText.

The Library staff consists of one administrator, who reports to the Dean of Learning Resources, six full-time librarians, one of which is the Faculty Leader; approximately one full-time equivalent part-time librarian; six full-time classified staff; and three full-time equivalent student assistants. The Library is open six days per week, for a total of 69 hours per week. The reference desk is staffed by librarians who field questions in person, by phone, and online via chat and email. Librarians also conduct orientations for classes and as stand-alone workshops for students seeking information about the Library and its resources.

The Director of Library Services and library faculty members are working with the baccalaureate degree task force and the IxD discipline faculty regarding the library support for the Bachelor of Science program. For example, the Library will renew its subscription to Safari Tech Books online which covers computers and application software including areas relevant to this program and the selection and purchase of materials for the program is well underway.

#### **Tutoring and Learning Resource Centers**

To realize its Mission of providing a "learning environment that encourages personal and intellectual exploration, and challenges and supports students in achieving their educational goals," the College offers numerous learning resource centers to its students. Located on the main campus and at satellite sites, these centers provide a variety of services to students, including one-on-one and small group tutoring in specific disciplines, as well as access to a wide range of supplemental instructional materials, such as science models and tutorial software programs. An overview of the <u>learning resource centers</u>, <sup>4</sup> including the targeted disciplines, their locations, and the support offered, is provided in evidence.

A concerted effort has been made to track student contact hours with tutors in the labs across campus. Tutoring centers make adjustments as necessary to meet student demand, and faculty use information gathered from the tutoring centers to improve instruction and adjust services to ensure that student needs are fully addressed. For example, in the ESL Department, data are collected regarding the topics on which students receive help. The data<sup>5</sup> are then used to inform instruction, curriculum, and workshop planning.

In addition to these learning resource centers, the College offers tutoring and supplemental instructional support services to targeted populations in several <u>special programs</u>.<sup>6</sup> These

services are provided based on student need and available funding, which is often provided through grants and other third-party funding sources.

Similar support services are provided to online students, although the majority (92.1%) of students taking online classes take a <u>combination</u> of online and on-ground classes and therefore have access to <u>on-campus resources</u>. The College offers online counseling, financial aid, and bookstore services. In Fall 2015, the College began piloting online tutoring (Smarthinking) and is tracking usage data and soliciting feedback from students and faculty to make recommendations for full expansion and improvements based on this information. The program will be used to support all online classes offered via Canvas<sup>1</sup> in Summer 2016 and, if the product is satisfactory, the College plans to provide online tutoring for all students by Fall 2017.

In addition, in 2012, the English Department also developed English 1E<sup>8</sup>, a non-credit, free class offered year-round that provides students with the opportunity to submit rough drafts of their assignments in eCompanion to receive timely feedback (usually within 12-14 hours) and suggestions for revision. Students can also participate in weekly online discussions on a variety of topics related to composition, research, and revision. The number of students participating in this program is steadily rising: 30 students in 2012, 203 in 2013, 219 in 2014, and 315 in 2015.

#### **Supplemental Instruction**

Modeled after the original program developed by the <u>University of Missouri, Kansas City</u>, Santa Monica College developed its <u>Supplemental Instruction (SI) Program</u> with support from the U.S. Department of Education Title V Developing Hispanic Serving Institutions Program. Designed to improve student success in pre-collegiate math and English courses, the program provides no cost, out-of-class study sessions for students enrolled in historically challenging courses with high attrition rates, typically 50% or higher. Based on its success, the College has expanded the SI Program to support college-level math courses; science courses in biology, chemistry, and physics; and other disciplines, including accounting, economics, and Spanish.

#### **Instructional Technologies and Academic Computing Resources**

To facilitate learning, students are provided with access to computer labs, networked resources, instructional software, and online services. The College provides nearly 1,400 computers for student use, distributed across the main campus and at its satellite sites in computer classrooms and drop-in labs. Computing labs<sup>11</sup> are open from early morning to late evening (and some on Saturday) to accommodate student schedules.

The College is also expanding its services to provide access to instructional software through virtual computer labs. This allows students to access resources from their own computer equipment at school or at home, 24/7. For example, the College was able to eliminate its

<sup>&</sup>lt;sup>1</sup> Canvas is the new course management system replacing the College's previous system, eCollege. This migration is currently underway and should be completed by Spring 2017.

Geographic Information Systems lab because students are now able to access the software through a virtualization product called Citrix. In the Modern Languages and Cultures department, the College implemented SanSpace, <sup>12</sup> a virtual language lab, to provide access to College-licensed content to off-site students. Other instructional technology resources include computer network and email accounts granted to all Santa Monica College students and wireless access <sup>14</sup> in most locations at all locations.

Reprographic devices<sup>15</sup> are also widely available for faculty, staff, and student use. Approximately 50 networked printers, one of which is a color printer, are available in different locations, including the Library, to support student needs. In addition, there are 17 third-party, self-serve, pay-for-print copiers for student use.

Academic Computing staff also work closely with staff from Disabled Students Programs and Services to accommodate students with disabilities. Specific accommodations <sup>16</sup> include software for students with disabilities such as screen readers and screen magnification software.

# **Technology Training Resources for Faculty and Staff**

Training and technical support for faculty and staff in the use of instructional technology is provided through a variety of venues and delivery methods:

- The Faculty & Staff Technology Resources Lab provides one-on-one assistance and small group support in the use of <u>instructional technology</u>.<sup>17</sup>
- <u>Lynda.com</u>, an online self-paced training system, offers training on a variety of topics. <sup>18</sup>
- The Center for Teaching Excellence offers pedagogy-related workshops, which include sessions on using technology <sup>19</sup> in the classroom.
- Distance Education program staff provide training and support for faculty teaching online through periodic webinars, face-to-face training, and one-on-one assistance.
- A full-time <u>Alternative Media</u><sup>20</sup> Specialist works with faculty to prepare accessible versions of videos and other media for students with disabilities.
- The <u>@ONE Training Center</u><sup>21</sup> for California Community Colleges offers training which is subsidized by the College. The Distance Education department also coordinates trainings exclusive to the College using the @One course structure and teachers.

#### **Analysis**

## Library

The Library provides sufficient resources in a variety of formats to meet student learning needs, including a large number of electronic books and online periodicals. To assess student satisfaction with these resources, the Library developed an in-house survey that is typically disseminated to Library users annually. The results of the 2014 survey indicated that students are satisfied with the Library and its resources. Over 75% of users who responded to the survey indicated they were very satisfied or satisfied with the Library's

online journal collection. Users also indicated overall satisfaction with the Library's book collection and study areas. In Spring 2016, an electronic survey was sent by Institutional Research to a select set of students via email. Since this will be the first time that a Library survey has been disseminated electronically, it is expected that the survey will provide insight about those students who do not use the Library and what services the College can provide that will draw them in. This information will also be helpful in program and space planning.

Throughout the day, the Library is in constant use by students and faculty, with an average weekly gate count of 30,706 visitors and daily visitor counts as high as 13,500. Last year, reference librarians conducted 383 instruction sections (up from 342 the year before) and answered 34,000 reference questions. Results from the pre- and post-orientation quizzes indicate that students are expanding their knowledge base and furthering their understanding of library resources during these one-hour sessions; based on these results, Library staff refine the content to keep it relevant to the needs of students.

# **Tutoring and Learning Resource Centers**

Aware of the importance of tutoring services to student success, the College invests significant human and financial resources in its tutoring program. The College's tutoring programs are comprehensive and accessible, covering almost every academic discipline. All tutoring coordinators have at least a baccalaureate degree in addition to many years of teaching and professional experience.

The College has recently begun offering online tutoring, which will further expand student access to tutoring resources and strengthen the College's ability to achieve its Mission. Given that this service is still in its pilot phase, the College has yet to set program benchmarks and first-year process outcomes.

#### **Instructional Technologies and Academic Computing Resources**

The College offers extensive information technology and computing resources for its students, faculty, and staff. The quantity and quality of student computer labs and the number of available workstations is sufficient, as are the hours of operation, based on the degree to which students are using these resources. Currently, the College offers approximately 1 computer for every 18 full-time equivalent students, which exceeds the minimum baseline set by the California Community Colleges Chancellor's Office in 2001 of 1 computer for every 20 students. The College recognizes that many students now bring their own computing resources to campus, thus reducing the need for College-owned computers. However, the increase in student technology on campus has required that the College work diligently to expand wireless coverage. 23

The hours of operation of the computer labs are flexible and the labs are responsive to the needs of students with disabilities. On-ground labs have been supplemented with virtual labs, increasing the availability of online resources for students when they are off campus.

# **Supplemental Instruction**

The College's SI program has seen significant success. According to a <u>report</u><sup>24</sup> prepared by the Office of Institutional Research (2014), 66.3% of students who attended the recommended number of SI sessions completed the course as compared to 40.9% of students who did not participate in any SI activities. Even when students had minimal SI participation, they were twice as likely to successfully complete the course as students who did not participate.

## Plan

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress. Nonetheless, the College will also take steps to expand its offering of online tutoring services as identified in the following action plan.

Proposed Activities	Responsible Parties	Timeline	Anticipated Outcomes/		
			Benchmarks of Success		
<b>Objective:</b> Expand the availability of online tutoring for all students by June 2017.					
Assess results from Phase 2 of	Distance Education	Summer	User satisfaction assessed.		
the Smarthinking pilot.	Committee	2016	Feedback helps determine		
			whether the product is effective		
			and should be considered for		
			full implementation.		
Expand the Smarthinking Pilot	Distance Education	Summer	Expanded use will provide		
to 100 sections of online classes	Department	2016	needed feedback to assess		
offered through the Canvas			Smarthinking's effectiveness as		
course management system.			an online tutoring tool.		
If Smarthinking does not prove	Distance Education	Fall 2016-	Alternative providers identified		
to be the best solution, research	Committee	Spring 2017	and pilot tested.		
other providers.	Student				
	Instructional				
	Support				
	Committee				
Assuming Smarthinking is the	Distance Education	Spring 2017	All courses, both online and on-		
preferred vendor, expand online	Committee		ground, provide online tutoring		
tutoring.	Student		support.		
	Instructional				
	Support				
	Committee				

IIB.2 Relying on appropriate expertise of faculty, including librarians, and other learning support services professionals, the institution selects and maintains educational equipment and materials to support student learning and enhance the achievement of the mission.

## Evidence of Meeting the Standard

# Library

Santa Monica College gathers information about student learning needs and the effectiveness of the Library's collection to meet student learning needs in a variety of ways. At the forefront of these efforts are the College's librarians; along with library classified staff, the librarians are responsible for selecting, cataloging, and maintaining the Library's resources. Materials are selected in a variety of formats to meet student and faculty needs.

The librarians use standard collection development tools such as published reviews, publishers' catalogs, and vendor-supplied collection development resources to ensure the quality and appropriateness of the Library's collection. Librarians solicit input from the instructional faculty on the selection, evaluation, and ongoing de-selection of materials. Faculty may submit library resource requests via the <u>online materials request</u><sup>25</sup> form or through the librarian liaison serving their department. Librarians also contact faculty directly, particularly as new programs and courses come online or as Library staff become aware of changes in a particular discipline.

The Library keeps abreast of new courses and programs through active participation on the Academic Senate Joint Curriculum Committee of which the Library holds a permanent non-voting membership. This membership helps ensure that the Library has the information it needs to anticipate student and faculty needs and support the curriculum. All new programs and courses undergoing the curriculum process are reviewed by a librarian as a part of the pre-approval stage of the <u>curriculum development process</u>. This review ensures that the Library has adequate materials to support the new or revised courses. In addition, the program review process requires all course outlines be updated through the Curriculum Committee at least every six years. This process provides the Library with information about the changes in curriculum that inform its purchasing decisions.

The College is also exploring Open Educational Resources (OER) to reduce the cost of textbooks for students. The Academic Senate established the <u>Ad Hoc Textbook Adoption Taskforce</u><sup>27</sup> to examine the potential for use of OER material and the College is developing an application<sup>28</sup> for funding under the AB 798 Textbook Affordability Grant program.

#### **Tutoring and Learning Resource Centers**

All tutorial software and services provided through these centers are selected by instructional faculty and staff to meet the needs of students in those programs. The centers also solicit input regarding tutoring and learning support resources during meetings of the Academic Senate Joint Curriculum, Distance Education, and Student Instructional Support committees.

The College's <u>Science Learning Resource Center</u><sup>29</sup> is an example of the positive impact of interdisciplinary and interoffice collaboration on the quality of student learning. The Science Learning Resource Center serves both the Life and Physical Science departments and offers computer resources, as well as discipline-specific learning materials. The departments work with Learning Resource Center staff to purchase bones, microscopes, anatomical models, slides, and molecular models that supplement course content and materials.

## **Instructional Technologies and Academic Computing Resources**

The <u>Academic Senate Joint Information Services Committee</u>, <sup>30</sup> whose members provide technical and faculty expertise, reviews computer hardware and software requests from academic departments, submitted through annual departmental technology plans. The Information Services Committee prioritizes these proposals and forwards recommendations to the <u>District Planning and Advisory Council's Technology Planning Subcommittee</u><sup>31</sup> for its review. Academic Computing staff are responsible for installing hardware and software upgrades, providing routine maintenance of equipment, and assisting students in the labs.

## **Analysis**

 Santa Monica College uses a collaborative management approach that teams content experts (e.g., librarians, instructional faculty, learning resource center managers, tutors, and academic computing specialists) to select and maintain appropriate educational support systems. Whenever possible, these teams consult with other community colleges that are working to achieve the same or similar outcomes. This collaboration ensures that students have access to highly effective learning support materials, including software, that integrate discipline-specific content in such areas as math, modern languages, science, and ESL.

The Library uses several methods to determine its effectiveness in meeting the goal of providing adequate print and electronic resources to students, including periodic student surveys, chat and email, and the ongoing analysis of circulation data. In the 2013-2014 student survey<sup>32</sup> of the Library's services, 76% of students agreed or strongly agreed that the Library was adequate in meeting their needs for print and electronic resources. The recent replacement of all student computers in the Library helped to address a concern expressed by students about the Library's aging computers. Also, the implementation of a computer replacement plan that ensures that all computers on campus are replaced once every seven years will help ensure these issues do not arise again.

Likewise, the effectiveness of the College's computing resources, including both hardware and software, is also assessed based on feedback from students and faculty. This feedback a periodic student satisfaction survey of campus computer resources.

## Plan

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

IIB.3 The institution evaluates library and other learning support services to assure their adequacy in meeting identified student needs. Evaluation of these services includes evidence that they contribute to the attainment of student learning outcomes. The institution uses the results of these evaluations as the basis for improvement.

# **Evidence of Meeting the Standard**

All library and learning support services participate in program review, an ongoing process of self-reflection and assessment of program effectiveness. Through program review, library and learning support services complete an in-depth report every six years, complemented by a more progress-focused annual report. The Academic Senate Joint Program Review Committee prepares an executive summary for both programs and forwards this information to the District Planning and Advisory Council to aid in institutional planning and decision-making.

# Library

The Library course- and program-level student learning outcomes (SLOs) support the College's first two Institutional Learning Outcomes (ILOs) and state that students will:

• Acquire the self-confidence and self-discipline to pursue their intellectual curiosities with integrity in both their personal and professional lives.

 • Obtain the knowledge and academic skills necessary to access, evaluate, and interpret ideas, images, and information critically in order to communicate effectively, reach conclusions, and solve problems.

The Library has developed SLOs and assessments for its courses, as well as its one-hour bibliographic instruction sessions. It has also developed program-level outcomes and assessments. These outcomes align with the above-referenced ILOs. The following outlines the current assessment strategies in place for the Library:

• Library Orientations: The Library administers <u>pre-tests</u> and <u>post-tests</u><sup>37</sup> to students who attend the Library orientations. As necessary, based on a review of the results of these assessments, the librarians revise the orientation and/or the assessment tool to ensure the delivery of a well-rounded program that addresses the desired outcomes and the use of an assessment tool that accurately assesses those outcomes.

• Library Classes: SLO assessment is ongoing for the Library's classes.

• Program Learning Outcomes: Learning outcomes at the unit level are assessed via a specific question on the <u>user satisfaction survey</u>. These surveys are administered to help determine user satisfaction with the Library's services (e.g., reference and circulation desk services), equipment, and collections. Results indicate that students are generally satisfied with the hours of service and resources available to them in

the Library. Comments and suggestions from students are discussed by the librarians at their meetings and are used to institute improvements in areas such as customer service.

#### **Assessment of Tutoring and Learning Resource Centers**

The College's Learning Resource Centers and other tutoring offerings, strive to support student success. The Learning Resource Centers measure these services through the attainment of two SLOs: 1) the student will demonstrate improved understanding of the course subject matter and 2) the student will be able to apply new study habits to independent school. These outcome statements were assessed in 2015 through a <u>student self-report</u>, <sup>39</sup> which is being redesigned to provide better assessment data for program improvement. Faculty also provide feedback and suggestions to learning support staff regarding the need for tutoring in specific subject areas or concepts and requests for updated and/or additional materials to support the curriculum.

The Learning Resource Centers also participate in <u>annual</u><sup>40</sup> and <u>six year</u><sup>41</sup> comprehensive Program Review efforts. An area that has been raised in multiple program review reports is the decentralized approach to the management of learning support services. While the College's Learning Resource Centers and Supplemental Instruction Program report to the Dean of Library and Learning Resources, other tutoring services are provided through the specific instructional or student services departments. For example, the ESL department maintains its own tutoring services, as do student support programs such as Adelante and Black Collegians. This has resulted in a decentralized approach for the delivery and assessment of learning support services, which has been a topic of concern for the College.

In response to these concerns, the College created the Academic Senate Joint Student Instructional Support Committee 42 to assess the overall effectiveness 43 of the College's tutoring offerings and develop a plan for improvement as necessary. The committee conducted a campus wide review of tutoring services and determined that the current model does, in fact, meet the needs of students, faculty, and programs. The committee noted that decentralization of tutoring allows for "strong ties between the tutoring program and the discipline, enhancing communication between tutoring coordinators and faculty, and providing easy access to faculty for both the tutoring coordinators and students using the tutoring center." Additionally, autonomy provides the ability for different centers to "respond quickly to changes in textbooks or other curricular changes" and the ability to train tutors in a discipline-specific manner. However, the committee also noted that decentralization of tutoring has its limitations, including, for example, concerns about supervision and quality control, duplication of resources and staff, and varying levels of support at different centers.

To ensure service uniformity and quality consistency, while still maintaining a decentralized delivery model, the committee decided that this could be accomplished, in part, by ensuring that all tutors (student tutors, instructional assistants, tutoring coordinators, interested faculty, etc.) have adequate training. The committee has also gathered information from all of the centers that will be used to create a <u>tutoring handbook</u> for both faculty and students.

The committee also noted that the current structure hinders the use of a uniform tutoring tracking system. In Fall 2010, the College began a rollout of a basic tutoring tracking system. 45 Data is collected, indicating the location students visited, the time students entered and exited the center, and the activity students engaged in while at the center. While all of the learning resource centers and tutoring programs under the Library and Learning Resources Department are utilizing this system, a few programs, including ESL and math, have their own, internally developed tutoring applications. The applications in the math and ESL tutoring areas record more robust information and offer other enhancements specific to these programs. For example, the ESL Department's system collects data about a tutored student's particular area of concern. 46 The ESL faculty use that information to guide classroom activities, curriculum and course development, and workshop topics. While this is a desired outcome of this tool, the College's Management Information Systems Department has determined that the ESL tutor tracking tool, and others like it, cannot yet be scaled to support all of the learning support services. Based on these ongoing concerns with the current tutor tracking system, the Student Instructional Support Committee will be evaluating other tracking systems that could be implemented for all tutoring and computer laboratory programs at the College.

# **Instructional Technologies and Academic Computing**

As with all other programs at the College, the <u>Academic Computing Department</u><sup>47</sup> participates in the College's <u>program review</u><sup>48</sup> process.' Academic Computing staff work closely with subject area faculty to remain responsive to the needs of the programs and students they serve. In addition, there is a <u>technology plan component</u><sup>49</sup> in all annual program reviews done by instructional programs as another source of feedback for the Academic Computing program.

## **Analysis**

The College's comprehensive program review process serves as the basis for evaluating and strengthening the College's Library, its learning support services, and its academic computing resources. The Program Review Committee's executive summary for each program offers commendations, provides recommendations for improvement, and notes areas that merit additional institutional support.

#### Library

The Library conducts annual student surveys that indicate overall satisfaction with its services and resources. In 2014-2015, the Library worked with the Office of Institutional Research to revise the existing student survey so that it could be distributed electronically to a representative sampling of all enrolled students. The previous survey was distributed only to students who had physically visited the Library and did not include students who accessed online library resources. Thus, the <u>new survey</u>, which was distributed for the first time in 2015-2016, will provide a more comprehensive assessment of student use and satisfaction.

#### **Tutoring and Learning Resource Centers**

The College continues to assess the effectiveness of its learning support services, specifically its tutoring and learning resource centers. Despite any real and perceived inefficiencies with the current delivery structure, student data indicate that these services are meeting the needs of students. In 2012-2013, the centers requested that the Office of Institutional Research conduct an ad hoc study of the effectiveness of the centers. This study indicated that female students, Hispanic students, and younger students attended tutoring centers at disproportionately larger numbers. Additionally, the analysis provided some descriptive data that showed that students that attended tutoring centers had higher success and retention rates than students in similar courses that did not attend tutoring. This initial analysis has provided the tutoring centers with a foundation to begin collecting more comprehensive data and initiate a more thorough analysis of the effects of tutoring center attendance.

However, while student impact data indicates that these services are effective, concern remains regarding uniformity across programs. The result of the Student Instructional Support Committee's review of the effectiveness has yielded increased administrative centralization while keeping the physical spaces separate. The College will continue to assess the effectiveness of these services through the work of the upcoming inquiry groups.

# **Instructional Technologies and Academic Computing Resources**

The College distributes an <u>annual student technology survey</u> to all students to assess student satisfaction with computing resources and identify areas in need of improvement. Notable results include <u>feedback from students</u> that they would like faculty to further integrate online resources in their classes, including both online instructional materials and supports, such as e-books and free external content, as well as online delivery tools, including greater use of eCompanion and online audio/visual supports, such as Skype. To research instructional resources provided to students, the Academic Senate formed an ad hoc <u>Textbook Adoption Survey Taskforce</u> which surveyed faculty to determine their policies and practices concerning the adoption of textbooks and other resources. S4

#### <u>Plan</u>

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress. The College has identified the following action plans to improve its tutoring and learning resource services.

<b>Proposed Activities</b>	Responsible Parties	Timeline	Anticipated Outcomes/		
			Benchmarks of Success		
<b>Objective 1:</b> Identify and implement the technology solutions that best allow the College to track tutors'					
and students' activity in all learning resources centers and labs.					
Assess needs of tracking	Department of Learning	Completed	List of specific capabilities		
systems across academic	Resources (LRC)		sought in tutor tracking		
support service areas on	Student Instructional		platform.		
campus.	Support Committee				
	(SISC)				

Proposed Activities	Responsible Parties	Timeline	Anticipated Outcomes/ Benchmarks of Success		
<b>Objective 1:</b> Identify and implement the technology solutions that best allow the College to track tutors'					
and students' activity in all learning resources centers and labs.					
Review software platform	LRC	Completed	Vetted list of viable learning		
candidates to determine	SISC		resource center management		
the best fit for the			software platforms from which		
College's needs.			to choose best technology.		
Pilot test the selected	LRC	Summer-Fall	Create WCOnline front pages for		
platform (WCOnline)	SISC	2016	each service area on campus;		
			pilot test in most appropriate		
			centers.		
Assess value of WCOnline	LRC	Spring 2017	Preliminary qualitative study		
features and reporting	SISC		report on the strengths and		
capabilities; Develop			weaknesses of main functions		
enhancements based on			of WCOnline software.		
feedback.					
Establish a framework for	LRC	Fall 2017	All labs use a consistent tracking		
replacing tutor tracking	Information Technology		system.		
and lab-hour tracking	SISC				
system.	Academic Affairs				

 IIB.4 When the institution relies on or collaborates with other institutions or other sources for library and other learning support services for its instructional programs, it documents that formal agreements exist and that such resources and services are adequate for the institution's intended purposes, are easily accessible and utilized. The institution takes responsibility for and assures the security, maintenance, and reliability of services provided either directly or through contractual arrangement. The institution regularly evaluates these services to ensure their effectiveness. (ER 17)

## Evidence of Meeting the Standard

 Santa Monica College has a long history of providing key services and resources in-house, rather than contracting services to third-party vendors and/or collaborating with other institutions. However, from time to time, products and services become available that are more cost-effective than providing the same or similar service through institutional resources.

## Library

The College has a cooperative purchasing agreement with the California Community College Library Consortium that enables the College's Library to provide a depth and variety of electronic resources to students that would not be possible without the cooperative's pricing structure. A major benefit of this statewide program is that it provides the College access to the same databases used by all community colleges, but at no cost.

The Library recently subscribed to QuestionPoint, an online reference service which is offered by the Online Computer Library Center (OCLC), a global library cooperative that provides shared technology services, original research, and community programs for its membership and the library community at large. The QuestionPoint service provides Santa Monica College's students and faculty 24/7 access to reference services provided by librarians around the world who can access the College's databases and online catalog to help Santa Monica College students with their research needs when the Library is closed.

With regard to Library operations, as noted in Standard IIB.1, the Library uses an automated library software known as Workflows by Sirsidynix, to facilitate circulation of library resources. When possible, the Library shares this resource with other programs on campus. This shared usage helps reduce duplication of effort and creates further uniformity and consistency in practice. The Library also has a long-standing agreement with the University of California, Los Angeles (UCLA) that provides students in Santa Monica College's Scholars Program with library cards to access UCLA's Powell Library.

# **Tutoring and Learning Resource Centers**

At this time, the College is contracting with two external vendors to provide its learning support services. For the online tutoring program, the Distance Education Committee evaluated a number of vendors and selected Smarthinking to provide this service.

# **Instructional Technologies and Academic Computing Resources**

The College maintains service agreements for crucial hardware and software systems used by the Library and other learning support services. The College relies on general repair budgets to repair equipment not covered by existing service agreements.

# **Analysis**

 Santa Monica College partners with several external vendors to offer its learning support services and has developed formal agreements with these entities to expand and enhance the teaching and learning environment. These resources are heavily used by students and faculty both on and off-campus and are regularly reviewed for their cost effectiveness.

# <u>Plan</u>

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

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<sup>1</sup> IIB1 Ask_a_librarian_webpage.pdf
<sup>2</sup> IIB1_Doing_Research_webpage.pdf
<sup>3</sup> IIB1 Library Online Catalog webpage.pdf
<sup>4</sup> IIB1_Learning_Resource_Centers.pdf
<sup>5</sup> IIB1_ESL_Tutoring_website.pdf
<sup>6</sup> IIB1 Support Services For Special Programs.pdf
 IIB1 Student Enrollment Location.pdf IIB1 Canvas Workshops email.pdf
<sup>8</sup> IIB1 English1e_course_shell.jpg
<sup>9</sup> IIB1_Univ_Missouri_Kansas-City_SI_website.pdf
<sup>10</sup> IIB1 Supplemental_instruction_website.pdf
11 IIB1 Computer Labs_oncampus_list_webpage.pdf
12 IIB1_Sansspace_instructions.pdf
13 IIB1 Student_Email.pdf
<sup>14</sup> IIB1 Wireless Internet Access webpage.pdf
<sup>15</sup> IIB1_Student_Print_Services_webpage.pdf
16 IIB1 Campus-Wide Assistive Technologies webpage.pdf
<sup>17</sup> IIB1_Academic_Computing_Resources_webpage.pdf
<sup>18</sup> IIB1 Technology-Training_webpage.pdf
<sup>19</sup> IIB1 Technology_and_iPad_Workshops_webpage.pdf
<sup>20</sup> IIB1_Alternate_Media_webpage.pdf
21 IIB1_At_ONE_website.pdf
<sup>22</sup> IIB1 Library_User_Survey_Results_Spring_2014.pdf
<sup>23</sup> Evidence IIB1_excerpt_IT_6yr_Program_Review_2014-15.pdf
<sup>24</sup> IIB1 Supplemental Instrucation_Research_Brief_2014.pdf
<sup>25</sup> IIB2_Library_Reserve_Services.pdf
<sup>26</sup> IIB2_The_Curriculum_Development_Process.pdf
<sup>27</sup> IIB2 OER Taskforce_report_to_BT_May_2016.pdf
<sup>28</sup> IIB2_OER_Survey_May_2016.pdf
<sup>29</sup> IIB2 Science Learning_Resource_Center.pdf
30 IIB2_Information_Services_Committee_webpage.pdf
31 IIB2_Technology_Planning_Committee_webpage.pdf
32 IIB1 Library_User_Survey_Results_Spring_2014.pdf
33 IIB3_excerpt_InfoTech_Program_Review_2014.pdf
34 IIB3_Library_6Year_Program_Review_2015-2016.pdf
35 IIB3_Library_Program_Review_2014-2015.pdf
<sup>36</sup> IIB3_Academic_Senate_Joint_Institutional_Effectiveness_Committee_Impacts_on_College_Planning.pdf
<sup>37</sup> IIB3 Library_orientation_pre-test_2013-14.pdf IIB3_Library_orientation_post-test_2013-14.pdf
38 IIB1 Library_User_Survey_Results_Spring_2014.pdf
39 IIB3 LRC_2015_Survey_Report.pdf
40 IIB3_LRC_2015-16_Annual_Program_Review_Report.pdf
41 IIB3_LRC_2010_6-year_Program_Review_Report
42 IIB3 Student Instructional_Support_Committee_webpage.pdf
43 IIB3 Academic Senate_Tutoring_Joint_Committee_Update_Report_1-2011.pdf
44 IIB3_Tutoring_Fact_Book_SMC.pdf
<sup>45</sup> IIB3_SISC_Minutes_10-26-2011.pdf
46 IIB3 ESL Tutoring Data 2014-2015.pdf
47 IIB3 Academic_Computing_Excerpts_from_IT_Program_Review_2014-15.pdf
48 IIB3_IT_Program_Review_2014-15.pdf
49 IIB3_Excerpt_Annual_Instructional_Program_Review_Forms_2013.pdf
50 IIB3 Library Student_Survey_2016.pdf
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IIB3\_Tutoring\_Center\_Survey.pdf
 IIB3\_Student\_Technology\_Survey\_2014\_Results.pdf
 IIB3\_Course\_Materials\_Adoption\_2015.pdf
 IIB3\_Textbook\_Adoption\_Survey\_Report.pdf

## STANDARD IIC: STUDENT SUPPORT SERVICES

IIC.1 The institution regularly evaluates the quality of student support services and demonstrates that these services, regardless of location or means of delivery, including distance education and correspondence education, support student learning, and enhance accomplishment of the mission of the institution. (ER 15)

## Evidence of Meeting the Standard

The College's Student Services programs, including those offered online, routinely engage in evidence-based program evaluation to assess the degree to which they support student learning and enhance the College's ability to accomplish its Mission. This evaluation leads to ongoing quality improvement that ensures the delivery of impactful support services. Each program has developed student learning outcomes which promote evidence-based policies and practices aligned with the College's Institutional Learning Outcomes.

Each program and service, regardless of location or means of delivery, conducts ongoing self-evaluation through the program review process, which includes a <u>comprehensive review every six years</u><sup>1</sup> and an <u>annual progress update</u>.<sup>2</sup> At the core of this review is the assessment and analysis of student/program learning outcomes and related program objectives. The <u>program review self-evaluation report</u><sup>3</sup> is guided by specific prompts which were designed to help programs consider internal and external factors impacting their overall effectiveness, identify areas for improvement, and document the basis for program changes. In addition to assessing student and program learning outcomes, programs may also assess their <u>performance</u><sup>4</sup> as it relates to larger institutional initiatives, such as the Basic Skills or Student Equity initiatives in recent years, or the College's Key Indicators for Institutional Effectiveness, including those focused on student persistence, time to completion, certificate/degree attainment, and transfer.

All of the College's essential student support services offer an online component to address the needs of online students, as well as the needs of students who find it difficult to visit campus to access services. These programs are summarized on the <a href="MCOnline website">SMCOnline website</a> and include Admissions and Registration, Advising/Counseling, Financial Aid, and the Bookstore. In addition, students who are considering enrolling in classes online may complete an assessment tool to determine if online learning is suited to them. The College's new online educational planning tool, <a href="MyEdPlan">MyEdPlan</a> allows online learners, as well as all other students, the opportunity to develop a dynamic educational plan that is stored electronically and can be revisited at any time. Student support services for online learners are regularly reviewed through the program review process as part of their respective department's program review. Online services have the same student learning outcomes as on-ground services and utilize the same assessment tools.

In addition to collecting and assessing data as part of the program review process, programs may seek additional evaluation assistance from the Office of Institutional Research to conduct both formative and summative evaluation, including evaluation of the direct impact of services on outcomes, student satisfaction with services, and feedback to improve services.

These research projects design studies which involve additional data collection beyond what is regularly collected as part of program review. Examples of these <u>ad hoc evaluations</u>, <sup>7</sup> summarized in evidence, provide valuable information about student experiences and program effectiveness.

- Impact of First Year Counseling Services<sup>8</sup>
- Impact of the Enhanced "Back to Success" Programs (BTS)<sup>9</sup>
- Effectiveness of <u>VIP Welcome Day</u><sup>10</sup>

Regular evaluation of SSSP and Student Equity projects underway at the College will also ensure that the programs developed with this funding respond to the learning needs of students and the Mission of the College. Responding to the guidelines set forth in Senate Bill 860, the Santa Monica College Student Equity Plan<sup>11</sup> Task Force began its work in Spring 2014 to address gaps in student success. The development of this plan served as a means for engaging the broader college community in meaningful dialogue to improve the success rates of the College's Black and Hispanic students and resulted in two distinct pathways of activity: 1) research and inquiry and 2) intervention and student support. Projects funded under SSSP and Student Equity are required to include anticipated outcomes and methods for evaluation built into the proposal. Evaluation results guide decisions on continued funding, allowing successful projects to be brought to scale to have a broad and significant impact on closing the achievement gap.

#### Analysis

 Santa Monica College offers a wide variety of student support services to meet the needs of a diverse student population and support the College's Mission. These student support services are offered throughout the College and are delivered in a variety of modalities and formats. These support services are regularly evaluated both through the program review process and through qualitative and quantitative studies designed by the College's Office of Institutional Research. This ongoing program review is used to promote continuous quality improvement and ensure that each program maintains and enhances its quality, vitality, and responsiveness to student needs. Key to the program review process is the assessment of student learning outcomes and the development of annual and multi-year objectives to help ensure the delivery of high quality services that support students in the achievement of their educational goals.

## **Plan**

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

IIC.2 The institution identifies and assesses learning support outcomes for its student population and provides appropriate student support services and programs to achieve those outcomes. The institution uses assessment data to continuously improve student support programs and services.

## Evidence of Meeting the Standard

To achieve its Mission, the College has established as one of its Supporting Goals to provide a supportive learning environment that ensures students have access to comprehensive and innovative student support services to foster student success, such as Admissions and Records, Counseling, Assessment, Outreach, and Financial Aid. Each support service has identified student learning outcomes that align with this goal, as well as the College's Institutional Learning Outcomes, and they are regularly assessed through the program review process.

Santa Monica College's Counseling Department was one of the first student support services to create student learning outcomes (SLOs) and has created department wide SLOs in accordance with departmental goals, which have changed over time based on student assessment data, the needs and concerns of faculty and staff, and external factors. For example, the current department-level SLOs reflect recent mandates from the Student Success Act of 2012 to focus student support services on educational planning:

• **SLO#1:** As a result of participating in a counseling session, students will articulate and prioritize the appropriate coursework needed for the subsequent term according to their stated academic goal.

**SLO #2:** Using assessment or transcript evaluation results, students will identify their eligibility for, and the proper sequencing of, English/ESL, and math courses leading to their educational goal.

The initiation of MyEdPlan<sup>12</sup> as the College's new online educational planner has prompted the addition of a third departmental SLO for the Counseling Department, which focuses specifically on the online learning that occurs when students use this counselor-created program:

 • **SLO#3**: As a result of utilizing MyEdPlan, students will be able to articulate and prioritize appropriate coursework needed for future terms in order to achieve their stated educational goal.

Students may also request counselors to review their educational plans. If the counselor finds that there are improvements that can be made to a student's online educational plan, the student is e-mailed specific online feedback along with encouragement to see a counselor. If a plan appears to be appropriate, the counselor will approve the plan. Counseling Department SLO #3 was developed specifically to assess the online learning that is taking place when students utilize MyEdPlan. For example, after evaluating 290 plans submitted by Matriculant 1, Enrollment Status 1<sup>2</sup> students in Winter 2015, the online counselors found

<sup>&</sup>lt;sup>1</sup> Matriculant 1: A student who is at the College with the educational goal of degree/certificate or transfer, or is a first-time college student.

<sup>&</sup>lt;sup>2</sup> Enrollment Status 1: First time college student.

that 86 percent of the students successfully met the standard of SLO#3. In Spring 2015, approximately 82 percent of the students who submitted online educational plans successfully met the standards. Some additional enhancements have subsequently been made to the student version of MyEdPlan to organize and highlight key points of information.

Several special counseling programs, including the <u>Latino Center</u>, the <u>Black Collegians Program</u>, the <u>Career Services Center</u>, <u>Pico Promise</u>, and the <u>Welcome Center</u> have established additional SLOs<sup>14</sup> which are unique to their programs and are assessed annually as part of program review.

From the beginning, the counseling programs have assessed SLOs for all students, including online learners, reviewed SLO assessment results, and considered these results in making planning decisions. Typically, the Counseling Department reviews the current student learning outcomes and assessment results from the previous year in the subsequent fall or spring term. For instance, the Black Collegians counseling program reviewed its SLO assessment results at the program retreat in Fall 2014 and used the results to inform the focus and content of student workshop offerings in Spring 2015.

In Fall 2013, to facilitate the tracking and monitoring of SLO data, the Counseling Department worked with the College's Management Information Services Department to develop a centralized reporting system to house the SLO data for counseling programs. This centralized SLO assessment repository for student support programs was modeled after the repository that is used for instructional SLOs. Departmental SLOs are regularly assessed within the online counseling services provided. In Spring 2016, the online counselors will also work on developing an SLO that is distinct for online counseling. The Counseling Department recently revised the student satisfaction survey located in the online counseling portal.

At the conclusion of Spring 2014, approximately 95 percent of the students assessed through the College's counseling programs successfully met the standards of SLO #1 and SLO #2. For Fall 2014, the percentage of students successfully meeting the standards for SLO #1 and SLO #2 was relatively the same. The Counseling Department continued to review and assess data for all three departmental SLOs through Fall 2015 and is evaluating the data to determine what changes in the educational planning process might be warranted.

In addition to the Counseling Department, other student service programs have established SLOs (known as "unit outcomes" for programs that do not directly provide instruction or formal learning opportunities) and use the program review process as a means for monitoring program progress and engaging in continuous program improvements. For example, in the Financial Aid Office, SLO data revealed that students needed increased awareness of the financial aid process, as well as greater knowledge of the Satisfactory Academic Progress policy. In part, as a result of this information, the Financial Aid Office acquired a new technological resource – Banner Financial Aid – which has resulted in program improvements that include increased awareness of the financial aid process and policies, as

well as streamlining the <u>financial aid processing</u><sup>16</sup> time for many students.

 With support from Institutional Research, the Learning Support Services areas also made improvements after SLOs were assessed as part of the 2014-2015 annual program review. As a result of the survey, the College is implementing a pilot of a tutor tracking program, WConline, which was recommended by the Academic Senate Joint Student Instructional Support Services Committee. This program will help students more easily schedule tutoring services and also enable student tutors to document their work and interventions with the students. Training will begin during Summer 2015 for all areas that offer tutoring and the program will be piloted in Fall 2016. In addition, based on the SLO data, the Dean of Learning Services is completing a thorough assessment of the College's tutoring services and has identified areas of improvement that will be implemented in the coming year.

This program-level data feeds into institutional efforts to assess the overall effectiveness of the College through its Institutional Learning Outcomes and its Supporting Goals. In the Supportive Learning category, the <a href="Institutional Effectiveness Dashboard">Institutional Effectiveness Dashboard</a>17 – a reporting format created to help the College visually monitor performance on the Key Indicators of Institutional Effectiveness – reports data on, among other things, Freshmen Orientation, Freshman Assessment, Financial Aid, and Student Counseling. Trends are noted and, when the report is presented to the District Planning and Advisory Council, discussed. Such discussions often lead to new *Master Plan* objectives designed to improve <a href="student support services">student support</a> services and programs. 18

#### Analysis

All of the College's student services have created student learning outcomes and are actively engaged in assessing them in an effort to monitor and improve the student learning experience. The Institutional Effectiveness data report helps to identify trends which can and often lead to new *Master Plan* objectives designed to improve student support services and programs.

#### <u>Plan</u>

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

IIC.3 The institution assures equitable access to all of its students by providing appropriate, comprehensive, and reliable services to students regardless of service location or delivery method. (ER 15)

#### Evidence of Meeting the Standard

The College offers a comprehensive array of student services on its main campus, as well as its five satellite sites. In most instances, students can access these services in person or online. The College's website and related online communications are typically the first point of contact for most students and may be accessed by prospective students multiple times

before they ever step onto the physical campus. The College makes every effort to ensure that its online communications are accessible to all users. The College also makes a concerted effort to offer appropriate, comprehensive, and reliable services to students who take classes at one of the satellite sites and for students who engage with the College solely through its online course offerings. This is particularly important since, based on Fall 2014 data, roughly 7.9 percent of the College's students enrolled exclusively in online courses, while an additional 14 percent took a combination of both online and on-ground classes. While the College's web presence and online offerings help to make access to the College more equitable, the College takes other, proactive steps to ensure that all students have access to College's resources.

<u>Outreach and Admissions</u>: The first step in assuring equitable access is through the outreach and admissions processes. The following outlines some of the key activities the College provides to ensure equitable access to all students:

- The College invests heavily in its <u>Outreach Program</u><sup>19</sup> to ensure that all local and regional high school students, regardless of socioeconomic status, have the opportunity to pursue postsecondary education.
- Through partnerships with several local high schools, including Upward Bound and Young Collegians, the College is working with low-income high school students and their families to improve academic performance and prepare for postsecondary education.
- The College attracts students from all over the region, country, and world. In recognition of the many students who are not able to come to campus to access information, the Outreach Office has initiated "Skype" appointments through which students and family members can ask <u>questions about the College</u>. In addition, Outreach sponsors Admitted Student Days and offers campus tours, including <u>a self-guided tour</u>. <sup>21</sup>
- The <u>Admissions application</u> and other forms are now available on the college website. <sup>22</sup>
- The College has established a testing center in close proximity to the main campus to accommodate large groups of students who need to complete assessment/placement tests.
- To help students enrolled in the College's noncredit ESL program transition to college-level courses, two part-time counseling faculty are assigned to work with the students and conduct in class workshops and presentations on postsecondary education planning, career options, and student success strategies.

<u>First-Time, Credit Students</u>: Once students commit to attend Santa Monica College, they may access many of the College's essential services and information online.

- All first-time, credential-seeking students must complete an Online Orientation,<sup>23</sup> which is available in both English and Spanish and includes a counseling/advising module.<sup>24</sup>
- After completing the online orientation, students are guided to "Monica," an avatardriven educational planning advising/counseling session that provides tailored information, based on each student's application, on educational requirements and the enrollment. Thus equipped with information about the planning process and options

- geared to their specific academic goals, students are then guided to the electronic educational planning tool where they complete their educational plan. The resulting <a href="MyEdPlan">MyEdPlan</a><sup>25</sup> becomes a permanent part of their student record and can easily be viewed and updated by both the student and counselors.
- An innovative online program, <u>Prep2Test</u>, <sup>26</sup> was created by the Assessment Center to raise student awareness of the importance of preparation for the required English/ESL and mathematics placement tests and thus improve the percentage of students placing into college-level math and English.
- Corsair Connect<sup>27</sup> is the College's student portal, which provides easy access to select enrollment, academic, financial, and support services, as well as news-worthy information. Through Corsair Connect, students may conduct enrollment and financial transactions, apply for financial aid, view their records, and access their college-provided email account and the learning management system (currently eCollege but migrating to Canvas). Corsair Connect is also available on a mobile platform.
- The college bookstore offers online listings of required books, which are embedded in the online class schedule and enrollment processes. Textbooks may be ordered online for delivery or in-store pick-up. The College offers a rental book program, which enables students to have access to books at a 40 percent savings. The bookstore has locations at the College's satellite sites.

<u>Ongoing Student Services</u>: Santa Monica College offers comprehensive student support services to ensure that enrolled students have access to the information they need. Many of these services are available online to address the needs of time- and place-bound students.

- 1. <u>Counseling</u><sup>28</sup> is provided at all of these satellite campuses, thus facilitating access to counseling services by students who visit the Main Campus less frequently.
- 2. Online counseling is available for all students through the Counseling website, <sup>29</sup> which is maintained by the Counseling Center staff. A Cyber Counseling Program<sup>30</sup> has been in place to serve students enrolled solely in online courses. A second online counseling resource<sup>31</sup> allows all students to email questions focused on specific topics.
- Several individual counseling offices, such as the Veterans Resource Center and the International Education Center, also offer students the opportunity to ask questions online through a web form.
- 4. The Career Center offers many online tools such as career/major assessment, as well as internship preparation and job searches. In addition, students may ask questions online through a web form. In 2013-2014, the Career Center responded to approximately 100 online career counseling inquiries.
- 5. With over 110 sections offered annually, the College's second most popular course, Counseling 20, Student Success Seminar, is a 3-unit, UC transferable, first-year experience course for new students. Approximately 20 percent of the sections are taught online, reaching about 700 students per year.

- To facilitate access through the delivery of services online, the College provides a number of student support programs that serve specific student populations. While each program provides a set of similar services, each does so in a manner that reflects the specific needs and concerns of the target population. These programs include the following:
  - The Veterans Resource Center (VRC) offers, among other services, a family counseling program to help veterans and their families to transition from "boots to books."
  - Guardian Scholars serves current and former foster youth. Staff identify a Guardian Scholars liaison in the Financial Aid Office who works specifically with foster youth to help sort out their often complex financial concerns.
  - The Latino Center will serve any student, but it is designed to serve students of Latino heritage. It is one of the few programs on campus which offers services in more than one language, including orientation workshops for non-English speaking family members.
  - The Black Collegians Program for African American and other Black students recently celebrated its 25<sup>th</sup> anniversary and works collaboratively with the nation's historically black colleges and universities to expand transfer opportunities for program participants.
  - The Pico Promise, with funding from the City of Santa Monica, provides academic and student support for low-income Santa Monica College students.
  - Expanded Opportunities Programs and Services (EOPS) is a well-established, state-funded program that supports nearly 1,000 low-income students each year.

The College also serves over 900 students who meet the <u>AB540 classification</u>, <sup>32</sup> exempting them from nonresident tuition and providing access to several <u>forms of financial aid</u>. <sup>33</sup> AB540 students are referred to <u>EOPS or the Adelante Program/Latino Center</u> <sup>34</sup> for support services.

Likewise, the <u>Disabled Students Programs and Services office</u><sup>35</sup> provide services and classes to address the needs and concerns of the disabled student population.

## **Analysis**

 The College provides a variety of services offered via different modalities and locations to ensure equitable access to all students. The College's Office of Institutional Research recently administered the Community College Survey of Student Engagement (CCSSE) to assess use of and satisfaction with academic and student support services. CCSSE is a national instrument which measures student engagement through five benchmarks. Results show that services at the College have a large impact on students' sense of engagement, particularly among Hispanic, Black, part-time, and first-time students, who reported feeling greater levels of student support.

The CCSSE was administered to 1,076 students in 46 randomly selected class sections at the College in the Spring 2012 term. The College performed similarly to the overall national CCSSE cohort on all five benchmarks and the findings demonstrate the <u>effectiveness of the</u>

<u>College's services</u><sup>36</sup> in assuring equitable access by providing appropriate, comprehensive, and reliable services to all students. Some highlights include the following:

- Students' perceptions of Support for Learners, which is the CCSSE indicator for access to services, differed by ethnicity (Black and Hispanic students perceived that the College offered greater support for learners than did Asian/Pacific Islander and White students).
- Part-time students were less engaged than their full-time counterparts on the Active & Collaborative Learning, Student Effort, Academic Challenge, and Student-Faculty Interaction benchmarks but not Support for Learners.
- Among first-time freshmen, student engagement did not predict whether the student would persist to the subsequent fall term; however the majority of first-time freshmen (85 percent) did persist.

Additional analysis of data further supports the effectiveness of these services. For example, state law requires that the students develop at minimum a one-semester educational plan in their first semester, and the College's MyEdPlan tool has allowed students to develop and monitor their educational plans online. However, the Counseling Department worked with the Information Technology Department to offer students the capability to complete a more comprehensive plan, an option that the majority of students are exercising: as of Fall 2015, students have completed 45,479 educational plans. Of this number, 13,850 are one-semester plans while 31,096 are comprehensive plans.

With the development of MyEdPlan and the pending transition in course management systems for the College's Distance Education Program, the Counseling Department has begun the process of redesigning its online counseling services to better accommodate student needs.

The Counseling Department regularly evaluates its services and will continue to do so. During the Spring 2016 semester, the Counseling Department formed an Online Counseling Services Task Force to examine the online counseling processes and developed a new SLO to evaluate them: "After utilizing online counseling, students will understand how to resolve their question/inquiry." This SLO will be assessed through an online counseling survey in which students will be asked to respond to two questions:

- 1. How useful was your online counseling experience?
- 2. Online counseling helped me to understand what I need to do to resolve my question(s).

Based on assessment results, the Task Force will make recommendations to improve and enhance these online counseling services.

#### Plan

 Based on analysis of the evidence, Santa Monica College is meeting this standard and will continue to evaluate the effectiveness of, and implement improvements for, both on-ground and online counseling services based on those evaluations.

IIC.4 Co-curricular programs and athletics programs are suited to the institution's mission and contribute to the social and cultural dimensions of the educational experience of its students. If the institution offers co-curricular or athletic programs, they are conducted with sound educational policy and standards of integrity. The institution has responsibility for the control of these programs, including their finances.

## Evidence of Meeting the Standard

 The College understands the value provided by co-curricular and athletic programs to enhance the overall student experience. As such, these programs support the institution's Mission to promote the development and understanding of the student's relationship to a diverse, social, cultural, political, economic, technological, and natural environment.

Through student-led organizations, internships, and athletic teams, the College provides the structure and support, including financial controls, but allows students to take the lead and drive the co-curricular learning process (ILO #1, Personal Attributes). Through large-scale institutional and cultural events such as Earth Week, Persian New Year, Club Row, and Sukkot, students facilitate the engagement of the entire college community. These events provide students with the opportunity to connect principles that they are learning in the classroom to the real world environment, which enlivens the curriculum and allows for deeper learning that is relevant and connected to individual experiences (ILO#5, Authentic Engagement).

The following list provides an overview of some of the College's co-curricular activities:

- The Associated Students (AS)<sup>37</sup> is Santa Monica College's student government, which provides opportunities for students to participate in leadership activities. AS members serve on district wide planning and advisory committees. The Associated Students' budget, expenditure of funds, and investment management fall under the purview of Auxiliary Services, which also provides AS officers training in budget management and fiscal responsibility. The Inter-Club Council<sup>38</sup> is part of the AS and oversees the nearly 70 student clubs and organizations on campus.<sup>39</sup>
- The <u>President's Ambassadors</u><sup>40</sup> are students selected by the President's Office to serve as role models of professionalism, hospitality, character, and college pride. President's Ambassadors assist at college functions, give campus tours, serve as guides for special guests of the College, and promote campus involvement and academic excellence.
- The <u>Student Peer Educator Program</u><sup>41</sup> is a student-driven effort to educate the campus community about mental health and well-being, reducing the stigma of mental illness and increasing awareness of the services provided by the Psychological Services Department.
- The <u>Study Abroad Program</u><sup>42</sup> provides students the opportunity to live and learn about a different culture while earning academic credit for courses taught abroad by the College's faculty and participating in service learning projects. Students learn to contribute to the global community as they develop an understanding of their role in the world.

- The Internship Program<sup>43</sup> provides students the opportunity to gain work experience in areas related to their major or career interest and to connect these experiences with their academic pursuits in the classroom. The Dale Ride Internships<sup>44</sup> provide students the opportunity to participate in the legislative, political, and administrative processes of governmental or public service agencies, typically in Washington, DC. This program is funded and managed by the Santa Monica College Foundation.
- **Applied/Service Learning** is a form of experiential learning that integrates students' in-class activities with community service experiences.
- The <u>Center for Environmental and Urban Studies (CEUS)</u><sup>45</sup> serves as the hub for the College's efforts to raise awareness of the environmental concerns facing the college community on a local, regional, and global scale and to educate and prepare students to actively engage in sustainable practices.
- Santa Monica College Intercollegiate Athletics provides student athletes with the opportunity to achieve personal excellence in both the academic arena and the athletic field. The department consists of 17 sports teams. The College's Athletics Department is managed by the Division of Student Affairs and is supported by both a District and an Auxiliary Services budget that provides each sport with its own sub-account. These funds are managed by the team coach in consultation with the Athletic Director.

The Athletics Department functions under the standards set forth by the Commission on Athletics (COA), the California Community College's Western States Conference (WSC), and the Southern California Football Association. Additionally, Santa Monica College Athletics are members of the Western States Conference (WSC), California Community College Athletic Association (CCCAA) and the Commission on Athletics (COA). The Athletics Department adheres to and abides by the written constitution and bylaws of these groups, as well as other outside groups like the NCAA, NAIA, FIFA, and the federal government. Additionally, Santa Monica College is fully compliant with federal and state gender equity laws pertaining to equitable gender participation opportunities.

As discussed in Standard IC.13, in February 2015, the former Athletic Director was made aware of a student ineligibility issue that occurred during the previous year involving the swim and dive team. After a discussion with the College's Senior Management, swift and deliberate action was taken in the form of a "self-report" letter from the College Superintendent/President to the Athletics Commissioner documenting the incident and proposing sanctions. This was followed by two other infractions which took place in January 2016 and March 2016. These subsequent violations have resulted in additional sanctions, including a two-year probationary period for the entire Athletics Program.

In response to these rulings, new efforts are underway to address myriad program issues and include updating the coaches' handbook, holding weekly coaches' meetings, and developing a system of checks and balances to ensure student athlete eligibility.

In addition to these co-curricular offerings, the College is proud of its many programs that enable students to participate in activities that provide hands-on training and/or the

opportunity to perform in front of a live audience as well as learn about other cultures. Such programs include the College's award-winning newspaper, the Corsair, 49 and the College's performance co-curricular programs (which include the Theatre Arts Department's productions and Musical Theatre Workshop, 50 the Dance Department's ensembles, 51 and the Music Department's performance ensembles 52). These programs are coordinated by the faculty in the department in which they reside, reviewed as part of each department's program review, and are financially self-sustaining through ticket sales and other revenue streams, all of which are managed through the College's Auxiliary Services.

## Analysis

In response to the mounting evidence in research literature that suggests the positive impact of co-curricular experiences on students' academic, career, and life goals, the College devotes a significant amount of time, support, and resources to design, develop, and enhance effective co-curricular opportunities for students.

Co-curriculum programs offered for credit, such as Study Abroad, Service Learning, and performance-related productions are evaluated regularly under the corresponding programs' regular program review cycle. Budgets for these programs are developed as part of the College's normal budget planning cycle and are managed through the College's established fiscal policies and procedures. The College exercises fiscal control for co-curricular programs by adhering to college policies and administrative regulations. For example, the Associate Dean of Student Life is responsible for authorizing expenditures and ensuring that they are tied to the College's Mission. All requests for expenditures and disbursements are made through the College's Auxiliary Services, a function which is audited annually.

The College continues assess, evaluate, and expand its co-curricular opportunities. The College also takes responsibility for the unfortunate series of infractions that occurred within the Athletics program and is committed to remedy this situation through ongoing oversight and an institutional commitment to restore the high standards that have historically defined the program. With leadership from the Student Affairs and Enrollment Development divisions, the College is working to implement new policies and practices to prevent future violations, as outlined in its plan to the California Community College Athletic Association. <sup>53</sup>

#### Plan

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress, specifically its implementation of proposed improvements to the Athletics program.

Proposed Activities	Responsible Parties	Timeline	Evidence/Outcomes/	
			Benchmarks for Success	
Objective 1: To ensure that violations of the CCCAA Constitution and Bylaws and of other athletic				
organizations do not occur.				
Update the Athletic	Athletic Director	Completed	All personnel will have a written	

Proposed Activities	Responsible Parties	Timeline	Evidence/Outcomes/ Benchmarks for Success		
Objective 1. To one week	hat vialations of the CCCAA	Competituation			
<b>Objective 1</b> : To ensure that violations of the CCCAA Constitution and Bylaws and of other athletic organizations do not occur.					
Coaches' Handbook.			reference that clearly states		
			rules and regulations of eligible		
			athletes, recruitment processes,		
			and other matters pertaining to		
			the Athletics program.		
Develop an Eligibility	Athletic Director	Completed	All faculty understand the		
Process Document <sup>54</sup>			processes to ensure that Santa		
			Monica College student athletes		
			are eligible to play on		
			intercollegiate teams.		
Develop a Recruiting	Athletic Director	Completed	All faculty understand the		
Plan <sup>55</sup>			requirements and restrictions		
			associated with student athlete		
			recruitment.		
Require CCCAA	VP, Student Affairs	2016-2017	All faculty and staff will pass the		
training for all	VP, Enrollment		compliance exam and will		
Athletics program	Development		receive a copy of the CCCAA		
personnel.	Athletic Director		Decorum Policy.		
Require that all	Athletic Director	Completed	Log documents and recruitment		
coaches submit a			activities.		
monthly recruitment					
activity log.	Author Dr	2016 2017			
Establish monthly	Athletic Director	2016-2017	Various topics related to		
"Coaches' Corner"	Coaches		maintaining adherence to		
meetings.			CCCAA rules and regulations		
			will be discussed and potential		
			issues will be addressed.		

 IIC.5 The institution provides counseling and/or academic advising programs to support student development and success and prepares faculty and other personnel responsible for the advising function. Counseling and advising programs orient students to ensure they understand the requirements related to their programs of study and receive timely, useful, and accurate information about relevant academic requirements, including graduation and transfer policies.

### Evidence of Meeting the Standard

 The Counseling Department provides 22 unique and varied student support services to ensure that students receive timely, useful, and accurate information that are essential to student success. The department is one of the largest on campus, with 45 full-time counselors and

120 part-time counselors<sup>3</sup> who either counsel, teach counseling courses, or do a combination of both. The <u>ratio of students to counselors</u><sup>56</sup> was 373:1 in 2014 and 361: 1 in 2015. Specialized counseling programs, documented in the <u>Student Guide to Counseling Services</u>,<sup>57</sup> address the needs of students facing financial and economic barriers; physical and learning disabilities; childcare concerns; licensing regulations; and federal, state, and local program requirements. Additional services or benefits provided to students vary according to the target population and include book vouchers, grants, scholarships, tutoring, priority enrollment, access to specialized courses, and childcare services. Students with disabilities have access to a variety of accommodations provided through the <u>Disabled Students</u> <u>Programs and Services</u>,<sup>58</sup> where specialized tutoring and other ongoing services are available.

The College provides online and cyber counseling services for students who are taking classes solely online, while also offering limited online counseling services for students who are taking courses on-ground. The delivery of two distinct programs, each coordinated by a different group of counselors, ensures that online students have timely access to the support they need.

## **Counseling and Academic Advising Programs Support Student Development and Success**

One of the strengths of the College's Counseling Department is its ability to anticipate the changing needs of students, identify external factors that will impact services, and respond proactively and in a timely manner so that student success and services are enhanced, not hindered by these changes. In recent years, the College has implemented several new initiatives to support student development and success, as outlined below:

- Educational Plan: The College began to design MyEdPlan<sup>59</sup> well before the Student Success Act of 2012 mandated that all first-time freshmen develop a first-semester plan. As a result, MyEdPlan was implemented in 2013, just a year after the mandate took effect.

In 2013, the College's Welcome Center implemented the <u>First Year Experience (FYE)</u> to provide additional support for first-time freshmen. Participants receive targeted counseling, guaranteed access to English and math courses, and other services during their first year.

 The College has developed a number of other programs that target specific populations in an effort to strengthen student development and success, including the following:
 The English Academy, 61 which provides developmental English students with an

introduction to college writing, thinking, and research;

• VIP Welcome Day, 62 which is for first-time freshmen;

  Transitions, 63 sponsored by the Black Collegians Program, which is for Black students who are first-time college students, and

  Camino al Exito,<sup>64</sup> sponsored by the Latino Center, which is for Latino students who are first-time college students.

<sup>&</sup>lt;sup>3</sup> Based on Fall 2015 data

## **Preparation of Faculty and Other Personnel Responsible for the Advising Function**

All counselors hired by the College meet or exceed the minimum qualifications defined by the California Community Colleges Board of Governors and the California Education Code. All new counselors receive the comprehensive Policies and Procedures Manual. Regular training is provided to the entire counseling staff in conjunction with bi-weekly department meetings, during which counselors are informed of changes to certificate/degree and transfer requirements. Faculty from the academic programs are also invited to the meetings to provide updated information about their departments. Further training on topics that require more in-depth discussion is provided during the fall and spring semester professional development meetings.

Critical to maintaining high quality counseling services is regular evaluation of counseling faculty. To ensure that counselors are evaluated for their knowledge of effective counseling practices, technical skills in the field, and ability to connect with students, the College worked with the Faculty Association to develop unique evaluation forms for counseling faculty. To train future counselors, the College created the California Community College Counselor (4C) Internship Program. This intensive, unpaid internship program focuses on academic counseling at the community college level and is offered each spring depending on funding.

## **Orientation of Students and Other Academic Requirements**

Information about academic requirements as they relate to graduation and transfer goals is provided to students in a variety of ways, including the following:

- Counseling Appointments: During the regular semesters, full counseling appointments are available for advanced booking in 22 different counseling units. The Counseling Department is structured to provide maximum accessibility to counselors, particularly during peak enrollment and application season.
- Required Counseling: In order to maintain eligibility, most of the College's specialized student programs require students to meet with a counselor once or twice per semester.
- Online counseling: Any student may access online counseling resources, including those who are taking classes on campus and those enrolled in online courses.
- Cyber counseling: The Counseling Department provides comprehensive online counseling for students solely enrolled in distance education courses.
- <u>Comprehensive Student Educational Plans</u>: <sup>68</sup> The online educational planning tool guides students through the development of an educational plan, highlighting specific academic requirements as they pertain to all students and their selected program of study.
- <u>Counseling Department Website</u>: <sup>69</sup> The Counseling Department regularly updates its website to reflect the most current academic requirements and procedures.
- <u>Transfer Center and Articulation Website</u>: <sup>70</sup> The Transfer Center website provides detailed information on requirements for certificates of achievement, associate's degrees, transfer, and existing articulation agreements.
- Online Early Alert: <sup>71</sup> This program enables instructional faculty to identify underperforming students in their classes and alert them to their lack of progress,

- suggesting courses of action that students may take to improve their class performance.
  Faculty may also refer students to a counselor who assist students in developing strategies for achieving success.
  - Transfer-Focused Activities: The department has integrated transfer-focused effective practices into all counseling programs so that students begin preparing for transfer as they enter the College. The department coordinates other activities, including two college fairs <sup>72</sup> each semester, attended by more than 150 colleges <sup>73</sup>, and transfer-focused workshops. <sup>74</sup> The department also coordinates visits by recruiters from California's public and private institutions, as well as out-of-state and international four-year colleges and universities. Lastly, a weekly transfer bulletin <sup>75</sup> is mailed to over 12,000 transfer-ready students to advertise transfer-related events.
  - Counseling 20, <u>Student Success Seminar</u>: <sup>76</sup> This course provides up to three class sessions that focus on educational planning so that students have a thorough understanding of how to chart their academic pathways to reach their desired academic goal.

### **Analysis**

The College provides an extensive number of counseling programs to more than adequately support student development and success, including online counseling services. Access to these programs is actively promoted and students are regularly encouraged to participate in counseling – and they do. In a study conducted in Fall 2014, it was determined that 87 percent of first-time freshmen in Fall 2013 received counseling services by the end of their first term. Furthermore, these students were 2.8 and 2.2 times more likely to persist to the subsequent spring and fall terms, respectively. In a Spring 2016 follow-up study that examined first-time as well as continuing students, it was determined that 86.8 percent of all students had at least one counseling contact through a general counseling center, specialized counseling program, enrollment in Counseling 20, or a combination of two or more of these counseling services. This same study also concluded that of the 1,325 students who received an Associate of Arts degree in 2013-2014, all but three students had at least one meeting with a counselor.

The Counseling Department strictly adheres to the state-established minimum qualifications for the discipline. Counseling faculty are thoroughly prepared and continually trained so that the advising function at the College is expertly conducted.

With funding from the <u>Student Success and Support Program (SSSP)</u><sup>77</sup>, the Counseling Department recently relaunched the 4C Internship Program to help ensure a qualified applicant pool when hiring new full- or part-time faculty. Of the 15 interns who completed the program in 2014-2015, 12 were hired as adjunct counseling faculty.

The College ensures, through copious online and on-ground services, that students have regular, ongoing access to the most up-to-date information related to academic programs of study. The Counseling Department continuously reaches out to the student population, informing them of transfer fairs, workshops, and representative visits. As a result of these efforts, over 100,000 student counselor contacts are recorded annually. Additionally, well

over 4,000 students each year receive information regarding educational planning and academic requirements through the College's Counseling 20, Student Success Seminar, which is the second highest enrolled course each fall semester. These efforts ensure that students receive timely, useful, and accurate guidance about academic requirements and graduation and transfer procedures and policies.

Plan

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

IIC.6 The institution has adopted and adheres to admission policies consistent with its mission that specify the qualifications of students appropriate for its programs. The institution defines and advises students on clear pathways to complete degrees, certificate and transfer goals. (ER 16)

## **Evidence of Meeting the Standard**

 As part of the California Community College system, Santa Monica College has an "open door policy" that allows for anyone over the age of 18 and/or a high school graduate to attend and benefit from the College's programs. The College also provides services for students still in high school, when appropriate, through the concurrent enrollment and dual enrollment programs.

Consistent with its Mission Statement, the College provides open and affordable access to high-quality associate's degrees and Certificate of Achievement programs and participates in partnerships with other colleges and universities to facilitate access to baccalaureate and higher degrees. The College's programs and services assist students in the development of skills needed to succeed in college, prepare students for careers and transfer, and nurture a lifetime commitment to learning. As such, the College serves students at various points in their educational careers: first-time college students as well as continuing/returning students who may be transferring into the College from other community colleges or four-year institutions. A multitude of programs and services are provided to students at all of these educational stages.

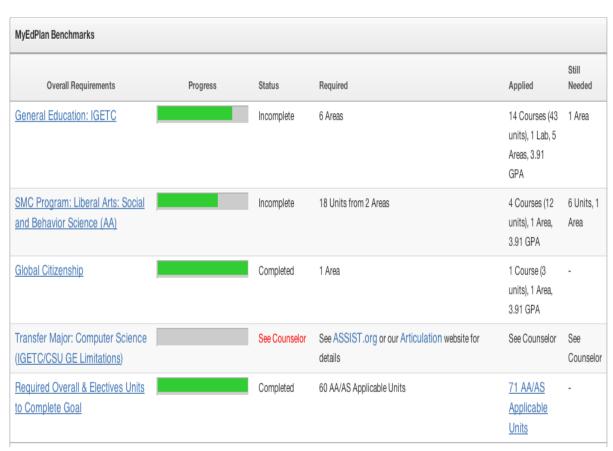
Students are asked in a variety of ways to define their own educational and personal goals. Initially, they are asked on their online admissions application to select an educational goal, including such options as degree completion, certificate attainment, or transfer (with or without a degree), as well as many other choices. They are also asked to indicate their major, if their goal is one of the aforementioned options. After applying to the College, students are asked to complete the online orientation, which outlines information that they will need to successfully matriculate to the College, including assistance with course selection. To help students develop their educational plan, the online orientation includes an interactive online advising session that students are required to complete. This advising session is led by "Monica", 78 a computer-generated avatar. "Monica" provides students with an overview of

the pre-enrollment process and explains the English/ESL and math assessment results. The tool also outlines the importance of first semester educational planning, explains how to read a class schedule, and shows how to use the College's student portal, Corsair Connect, to enroll in courses.

Once students have completed the online advising session with "Monica," they are ready to use MyEdPlan<sup>79</sup> to create their first semester educational plan. All students complete an educational plan, including online students and non-credit students. Students may complete more than one if they have multiple educational goals and/or are not sure which educational outcome they will ultimately complete. Students are able to access their educational plans at any time and are able to set benchmarks to track their progress for preferred goals.

Counselors use the <u>Transcript Evaluation Request Log</u><sup>80</sup> (a database of prior transcript decisions), course catalogs, and consultations with the Articulation Officer to determine transferability of previous college coursework. Information is entered into the electronic <u>"Degree Audit" evaluation system</u>, which is linked to the MyEdPlan system for accuracy.

The following graphic provides a visual example of how students can track their progress in meeting program and degree requirements, including IGETC, and other degree requirements.



### **Analysis**

The College follows an open door admissions policy that is consistent with its stated Mission. The counseling programs and services emphasize the high priority that the College places on ensuring that students have clear pathways to their educational goals. This emphasis includes an expectation that students will work with a counselor at least once a year to monitor progress toward academic goals and update their plan as necessary. The College has recently implemented an electronic tool that allows students to request on online review of their plan(s). In the short time since the tool was launched, the Counseling Department has received more than 200 requests for an online review.

 The one exception to this policy is the new baccalaureate degree program in Interaction Design which has an application process. Students who complete an associate of science degree in Graphic Design with the User Experience Design Concentration at Santa Monica College, maintain a 2.8 GPA overall and 3.0 in Graphic Design classes and meet certain other criteria are automatically qualified for the baccalaureate program. Students entering the Bachelor of Science degree program will meet with an academic counselor who will advise them regarding the courses needed, as well as on any additional coursework needed to fill deficiencies in lower division preparation. While the selective admissions process ensures that students have no deficiencies in their major preparation, some may lack components of the CSU GE pattern required for the baccalaureate degree and may therefore need to take an extra course or two. The College's summer and winter intersessions provide an ideal time for students to complete these courses if needed.

MyEdPlan allows students to have multiple goals and assists in tracking the students' overall progress in meeting their desired goals. Currently, the system is not yet integrated with ASSIST, which is California's online student transfer information system that shows how course credits earned at one public California college or university can be applied when transferred to another. While it is possible to integrate MyEdPlan with ASSIST, the College's Information Technology Department is waiting for the next generation of ASSIST, which is not expected to be released until 2017. Thus, at this time, students need to meet with a counselor to ensure that they are completing the required courses for transfer. When the next version of ASSIST becomes available, the College will link MyEdPlan with ASSIST so that students will be better able to plan for and track their progress toward transfer goals.

### Plan

 Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress. The College will eventually link MyEdPlan with ASSIST.

Proposed Activities	Responsible Party	Timeline	Evidence/Outcomes/		
			Benchmarks for Success		
<b>Objective 1</b> : To develop an interface between MyEdPlan and ASSIST once the new version is released.					
Assess system requirements.	Information	2017-2018	Functional specifications		
	Technology		defined.		

Proposed Activities	Responsible Party	Timeline	Evidence/Outcomes/
			Benchmarks for Success
Develop systems interface.	Information	2017-2018	MyEdPlan communicates with
	Technology		ASSIST.
			Students have ready access to
			transfer information.

# IIC.7 The institution regularly evaluates admissions and placement instruments and practices to validate their effectiveness while minimizing biases.

## **Evidence of Meeting the Standard**

As an open-access community college, Santa Monica College does not have any admissions testing requirements. The College admits any student who has the capacity and motivation to benefit from higher education, who has earned a high school diploma or its equivalent, or who is at least 18 years of age. The College also admits students interested in participating in its high school concurrent enrollment or dual enrollment programs. These admissions policies and procedures are consistent and in compliance with state and federal regulations, as outlined in California's Education Code and Code of Regulations, Title 5.

All students who enroll at the College, including online learners, are required to complete English, ESL, and mathematics assessment tests before enrolling in English, ESL, or mathematics classes for the first time or if enrolling in more than six units during their first semester. The College only uses assessment instruments approved by the California Community Colleges Chancellor's Office. While the Assessment Center is responsible for administering the assessment tests, formal evaluation of the assessment tools and the College's validated cut scores are conducted by the Office of Institutional Research (IR) on a six-year cycle. Although the College uses the Chancellor's approved instruments, IR staff work directly with discipline faculty within English 4, ESL 5, and Math 6 to set and validate cut scores used in placement.

As of May 13, 2016, the College has implemented a new "multiple measures" placement process paralleling the larger effort of the Multiple Measures Assessment Project across California community colleges, following extended discussions among Enrollment Services, Assessment, Counseling, Mathematics, English, ESL, and Institutional Research staff, faculty, and administrators. Of approximately 3,300 students for whom a multiple measures recommendation was generated as of the date of launch, preliminary findings show that 1,172 students were identified for a higher placement level (or course) based on multiple measures. Of these students, 390 (33 percent) qualified for a higher placement in both English and mathematics.

In addition to the "multiple measures" process, the College employs a number of other methods to place students into courses. These include the following:

- Assessment tests with embedded multiple measures items (the traditional approach)
- Completed coursework at other institutions

- Advanced Placement tests scores
- California State University's Entry Level Math/English Placement Test
- 11th Grade CAASPP (California Assessment of Student Performance and Progress) results for English Language Arts/Literacy (standard met/standard exceeded) and Mathematics (standard exceeded)

## Analysis

The Office of Institutional Research, with support from the Assessment Center staff, convenes faculty from the English, ESL, and Math departments; administrators; and students to conduct diverse studies to ensure that placement instruments are appropriate for use with the College's student population and that no group is negatively impacted. Several studies have been conducted over the last few years to address such issues as content validity, consequential validity, cut score validity, disproportionate impact, and test bias for the math, English, and ESL. This has been accomplished as part of a systematic evaluation process and periodic effort to validate the initial placement processes and adjust them as appropriate and as a means for securing approval for locally managing select instruments.

As one of 12 pilot institutions, the College is preparing to adopt the assessment instruments developed for math, English, and ESL by the state as part of its Common Assessment Initiative. Several faculty, staff, administrators, and a Trustee are part of CAI's numerous workgroups, including the ESL Workgroup, Technical/Platform Development Workgroup, Multiple Measures Workgroup, Steering Committee, and Vendor Selection Workgroup. The College anticipates that once an instrument and platform have been developed, the College will pilot all instruments created and use data collected to set initial local cut scores.

### Plan

Based on an analysis of the evidence, Santa Monica College is meeting this standard and will continue to monitor its progress.

IIC.8 The institution maintains student records permanently, securely, and confidentially, with provision for secure backup of all files, regardless of the form in which those files are maintained. The institution publishes and follows established policies for release of student records.

## Evidence of Meeting the Standard

Santa Monica College maintains student records in full compliance with the Family Educational Rights and Privacy Act (FERPA) of 1974, the California Code of Regulations, and the guidelines outlined in California's Education Code chapter on Retention and Destruction of Records. Class 1 records, which are retained permanently, are scanned and indexed into a secure and confidential database only accessible by Admissions and Counseling staff members. This same standard is applied to other student service areas, including Psychological Services, Disabled Students Programs and Services, CalWORKs, the

Health Services Center, Student Judicial Affairs, and others. Although hardcopy records have been scanned and indexed for a number of years, they continue to be stored in a fire-proof vault protected by a fire extinguishing system. Microfiche, magnetic tape, CD-ROM, and computer imaging are utilized to ensure that all records are securely backed-up and available for the reconstruction of transcripts. Class 2 and Class 3 records, which are no longer required by Title 5 to be physically retained, are imaged, indexed, and destroyed after the approval of the Board of Trustees and in accordance with state destruction policies to ensure the security of information contained in the records.

The Enrollment Services Division approves access to student data and records to individuals and departments on an as-needed basis as outlined in the College's Administrative Regulation 4135, Compliance with the Family Educational Rights and Privacy Act (FERPA). Access to levels of student records information is governed by an employee's individual computer access code and is specific to the needs and functions of staff within that area of the College. These codes not only limit access to authorized persons but also leave a record of transactions for audit purposes. Enrollment Services staff who have daily access to student records sign a confidentiality agreement before beginning their employment. Access to more sensitive information requires higher security clearance, which is administered through employees' access codes. When employees separate from the College or are away for extended periods of time (as in the case of limited-term employees), their access codes are suspended or disabled.

Students gain access to the student portal, Corsair Connect (a self-service system used to enroll, view records, review class schedules, add or drop classes, check fee balances, and look up grades and transcript information) through the use of a password. To improve the security of this portal, the College replaced its previous student password standard (date of birth) with a password created by the student, which must meet a specific set of standards. Students also provide responses to a number of security questions as part of the authentication process. If students forget their password, they may reset it by answering the security questions. Passwords are encrypted so that staff members do not have access to student password information.

The College also publishes and follows established policies to govern the release of student records. The College records, at the time of application or at any time thereafter upon a student's request, a FERPA confidentiality hold on his/her records. This information is prominently displayed on the College's student information system as college staff retrieve student records. Each semester, the <u>students' right to privacy information</u><sup>88</sup> is published in both the print and online versions of the schedule of classes and annually in the <u>college catalog</u><sup>89</sup>, as well as on the <u>Admissions and Records website</u>. The information provided on the Admissions and Records website helps the college community better understand the rules governing student records, security, and policies related to the appropriate release of student information. There is also an FAQ component for parents, faculty, staff, and students. In addition, the College created two versions of a <u>FERPA Training and Quiz</u><sup>91</sup> – one for students who are interested in student employment, and one for faculty, staff, and administrators.

925 **Analysis** 926 Santa Monica College has implemented policies and procedures that ensure proper 927 928 authorization and authentication in the storage and access of student records. The College continues to monitor the effectiveness of its security system and makes changes as needed. 929 930 931 <u>Plan</u> 932 Based on an analysis of the evidence, Santa Monica College is meeting this standard and will 933 continue to monitor its progress. 934 935

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Evidence IIC1 Example of 6yr Program Review Counseling 2006-2012.pdf
2
    IIC1 Example of an Annual Program Review Counseling 2014-15.pdf
3
    IIC1 Annual Instructional Program Review Forms 2013.pdf
    IIC1 Counseling Annual Program Review Data.pdf
    IIC1 SMC Welcome webpage.pdf
    IIC1 MyEdPlan.pdf
    IIC1 Inst Research AdHoc Studies for StudentSupportServices.pdf
8
    IIC1 Impact of First Year Counseling 2014.pdf
9
    IIC1 IRO Back to Success program.pdf
10
    IIC1 VIP Welcome Day Report 1-13-14.pdf
11
    IIC Student Equity Plan 2014.pdf
12
    IIC2 Counseling MyEdplan screenshots.pdf
13
    IIC2 Screenshot CounselingSLO Repository Spring 2015.pdf
14
    IIC2 Career Center SLOs.pdf
IIC2_Pico_Promise_SLOs_email.pdf
IIC2 Black Collegians SLOs from Program Self-Study 2014.pdf
    IIC2 SLOs from Self Study Welcome Center 2011.pdf
IIC2_Adelante_program_review_SLOs.pdf
    IIC2 SLO By Course.pdf
16
    IIC2_Excerpt_from_Financial_Aid_Annual_Program_Review_2014-15_UO_Assessment.pdf
17
    IIC2 2015 Dashboard Report.pdf
18
    IIC2 Student Support Services MPE 2009-10.pdf
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    IIC3 Outreach webpage.pdf
20
    IIC3 SMC Counselor webpage.pdf
21
    IIC3 Campus Tours webpage.pdf
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    IIC3 Apply Online webpage.pdf
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    IIC3_Orientation_webpage.pdf
24
    IIC3 Ask Monica.pdf
25
    IIC1 MyEdPlan.pdf
26
    IIC3 Prep2Test.pdf
27
    IIC3_Corsair_Connect_student_homepage.pdf
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    IIC3 Counseling Brochure 2014-16.pdf
29
    IIC3 Counseling webpage.pdf
30
     IIC3 Online Counseling.pdf
31
    IIC3 Online Counseling topics.pdf
32
    IIC3 AB540 Student Guide.pdf
33
    IIC3 AB540 High School Counselor Update 4-30-2013.pdf
34
    IIC3 AB-540 Resources for Undocumented Students.pdf
35
    IIC3 Disability Resources webpage.pdf
36
    IIC3_Spring_2014_CCSSE_Report.pdf
37
    IIC4 Associated Students webpage.pdf
38
    IIC4_Inter-Club_Council_webpage.pdf
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    IIC4 ICC Club List Spring 2016.pdf
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    IIC4 Presidents Ambassadors.pdf
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    IIC4 Student Peer Educator Program.pdf
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    IIC4 Study Abroad.pdf
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    IIC4 SMC Internship Program.pdf
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IIC4\_Dale\_Ride\_Internship\_Program.pdf

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    IIC4 Center for Environmental and Urban Studies.pdf
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    IIC4_Athletics_Probation_Self_Report_2015-April.pdf
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    IIC4 Athletics Probation Sanctions 2015.pdf
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    IIC4 Letter to WSC Commission.pdf
49
    IIC4_The_Corsair_Newspaper.pdf
50
    IIC4 TheatreArts Performance Opportunities.pdf
51
    IIC4 Dance Departrment Performance Ensembles.pdf
52
    IIC4 Music Department Performance Groups.pdf
53
    IIC4 SMC Athletics Recruiting Plan.pdf
54
    IIC4 SMC Athletics Eligibility Process.pdf
55
    IIC4_SMC_Athletics_Recruiting_Plan.pdf
56
    IIC5 Excerpt from 2015 Dashboard Report.pdf
57
    IIC5 Counseling Policies Procedures Manual.pdf
58
    IIC5_Guide_to_Accommodating_Students.pdf
59
    IIC1 MyEdPlan.pdf
60
    IIC5 FYE Description.pdf
61
    IIC5 English-Academy website.pdf
62
    IIC5 VIP Welcome Day.pdf
63
    IIC5 Transitions webpage.pdf
64
    IIC5 Camino al Exito.pdf
65
    IIC5 Counseling Policies Procedures Manual.pdf
66
    IIC5 Faculty Observation form Counseling.pdf
67
    IIC5_4C_Counseling_Internship.pdf
68
    IIC5 EdPlan-Step1.pdf
69
    IIC3_Counseling_webpage.pdf
70
    IIC5 Transfer Center and Services.pdf
71
    IIC5 Early Alert.pdf
72
    IIC5 College Fair.pdf
73
    IIC5 UC Transfer Workshop Presentation.pdf
74
    IIC5 Transfer Workshop Examples.pdf
75
    IIC5 Transfer bulletin Feb2013.pdf
76
    IIC5_Counseling20_course_outline.pdf
77
    IIC5_Counseling_SSSP_Credit_Allocations_2015-2016.pdf
78
    IIC3 Ask Monica.pdf
79
    IIC1 MyEdPlan.pdf
80
    IIC6 Screenshot Transcript Evaluation Log.pdf
81
    IIC6 MyEdPlan Degree Audit.jpg
82
    IIC6 BT Minutes 4-5-2016 excerpt.pdf
83
    IIC7 CCCCO Approved List of Assessment Instruments 11-6-15.pdf
84
    IIC7 English Validation Assessment Summer 2014.pdf
85
    IIC7 ESL Validation Assessment Summer 2014.pdf
86
    IIC7 Pre Algebra Algebra Validation Assessment Spring 2012.pdf
87
    IIC8 AR 4135 FERPA.pdf
88
    IIC8_Student_Privacy_info_Class_schedule_2015-2016.pdf
89
    IIC8 Student Privacy Rights SMCcatalog 15-16.pdf
90
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IIC8\_FERPA\_webpage.pdf IIC8\_FERPA\_Quiz.pdf