## Executive Summary for the 2013-2014 Annual Assessment Reports California State University, Sacramento



Amy Liu, Ph.D.
Director, Office of Academic Program Assessment (OAPA) Professor of Sociology

Chia-Jung Chung, Ph.D.
Assessment Consultant, OAPA Associate Professor of Education

Judith Kusnick, Ph.D.
Assessment Consultant, OAPA
Professor of Geology

Elizabeth Strasser, Ph.D.
Assessment Consultant, OAPA
Professor of Anthropology

# Executive Summary for the 2013-2014 Annual Assessment Report California State University, Sacramento 

## Q1. Program Learning Outcomes

In the 2013-2014 academic year, our academic programs assessed the following learning outcomes (See Table I for more details). The top five learning outcomes assessed included: 1) critical thinking (critical thinking, inquiry and analysis, problem solving, and creative thinking), 2) written communication, 3) overall competencies in the discipline, 4) integrative and applied learning, and 5) oral communication skills. These program learning outcomes aligned directly with the institutional learning outcomes and with the missions of the university and accreditation agencies.

Table 1: Program Learning Outcomes (PLOs) Assessed in 2013-2014

| Program Learning Outcome | Program assessed PLO <br> (Q1.1) <br> Program PLO <br> Assessed | n | Program's Conclusions (Q3.4) Feedback Meet/Exceed (Yes + Mostly) | n |
| :---: | :---: | :---: | :---: | :---: |
| Critical Thinking |  |  |  |  |
| Critical Thinking | (33\%) | $n=26 / 78$ | (80\%) | $n=16 / 20$ |
| Inquiry and Analysis | (21\%) | $n=16 / 78$ | (67\%) | $n=6 / 9$ |
| Problem Solving | (10\%) | $n=8 / 78$ | (83\%) | $n=5 / 6$ |
| Creative Thinking | (9\%) | $n=7 / 78$ | (100\%) | $\mathrm{n}=6$ |
| Written Communication | 39\% | $n=30 / 78$ | 78\% | $n=18 / 23$ |
| Overall Competencies in the Major/Discipline | 30\% | $n=23 / 78$ | 89\% | $n=16 / 18$ |
| Integrative and Applied Learning | 19\% | $\mathrm{n}=15 / 78$ | 91\% | $n=10 / 11$ |
| Oral Communication | 18\% | $n=14 / 78$ | 80\% | $n=8 / 10$ |
| Information Literacy | 14\% | $n=11 / 78$ | 83\% | $n=5 / 6$ |
| Intercultural Knowledge and Competency | 13\% | $n=10 / 78$ | 88\% | $n=7 / 8$ |
| Team Work | 10\% | $n=8 / 78$ | 100\% | $n=6$ |
| Quantitative Literacy | 10\% | $n=8 / 78$ | 80\% | $n=4 / 5$ |
| Ethical Reasoning | 10\% | $n=8 / 78$ | 80\% | $n=4 / 5$ |
| Foundations and Skills for Lifelong Learning | 9\% | $\mathrm{n}=7 / 78$ | 80\% | $n=4 / 5$ |
| Reading | 9\% | $n=7 / 78$ | 75\% | $n=3 / 4$ |
| Civic Knowledge and Engagement | 8\% | $n=6 / 78$ | 75\% | $n=3 / 4$ |
| Other | 4\% | $n=3 / 78$ | 0\% | - |
| Overall Competencies for GE Knowledge | 1\% | $\mathrm{n}=1 / 78$ | 100\% | $\mathrm{n}=1$ |

The majority of the student learning outcomes were published in the program's course syllabi, websites, newsletters, and/or assessment plans or reports (See Table 2 for more details). Table 3 showed the academic years the 78 programs developed and updated their assessment plan.

Table 2 (Q2.2.1): Places Where PLOs Were Published (Circle all that apply)

| $54 \%$ | In the assessment or program review reports/plans/resources/activities |
| ---: | :--- | :--- |
| $40 \%$ | In SOME course syllabi/assignments in the program that claim to introduce/develop/master the PLO(s) |
| $28 \%$ | On the academic unit website or in the newsletters |
| $26 \%$ | In ALL course syllabi/assignments in the program that claim to introduce/develop/master the PLO(s) |
| $23 \%$ | In other places, specify: |
| $14 \%$ | In the department/college/university's strategic plans and other planning documents |
| $9 \%$ | In the student handbook/advising handbook |
| $9 \%$ | In the new course proposal forms in the department/college/university |
| $5 \%$ | In the department/college/university's budget plans and other resource allocation documents |
| - | In the university catalogue |

Table 3: The Academic Years in Which Programs Developed and Updated the Assessment Plans

| Colleges | Programs | Developed | Updated |
| :---: | :---: | :---: | :---: |
| Arts \& Letters$n=18$ | Art History BA | 2011-2012 | No Update |
|  | Art Studio BA | No Formal Plan | No Update |
|  | Communication BA | 2012-2013 | 2013-2014 |
|  | Design Graphics BA | 2007-2008 | 2012-2013 |
|  | Design Interior BA | No Answer | 2011-2012 |
|  | Design Photography BA | No Formal Plan | No Update |
|  | English BA | 2011-2012 | 2011-2012 |
|  | FORL French BA | 2013-2014 | 2013-2014 |
|  | FORL German Minor | No Answer | No Answer |
|  | FORL Italian Minor | 2011-2012 | 2012-2013 |
|  | FORL Spanish BA | 2012-2013 | 2012-2013 |
|  | FORL Spanish MA | 2012-2013 | 2012-2013 |
|  | History BA | 2008-2009 | 2013-2014 |
|  | Humanities \& Religious Studies BA | 2010-2011 | 2010-2011 |
|  | Humanities \& Religious Studies MA | 2010-2011 | 2010-2011 |
|  | Music BA | 2007-2008 | 2012-2013 |
|  | Philosophy BA | 2012-2013 | 2013-2014 |
|  | Theatre BA | 2009-2010 | No Update |
| Business Admin | Business Administration BS | Before 2007-08 | 2013-2014 |
| Education$n=15$ | ASL \& Deaf Studies BA | 2013-2014 | 2013-2014 |
|  | Child Development BA | Before 2007-08 | 2013-2014 |
|  | Child Development MA | 2012-2013 | 2013-2014 |
|  | Counseling Vocational Rehabilitation MA | 2012-2013 | No Update |
|  | Counselor Education MA | 2009-2010 | No Update |
|  | Gender Equity \& Curriculum MA | 2009-2010 | No Update |
|  | iMet MA | 2013-2014 | 2012-2013 |
|  | Language \& Literacy MA | Before 2007-08 | No Update |


|  | Leadership MA | Before 2007-08 | Before 2007-08 |
| :---: | :---: | :---: | :---: |
|  | Mild/Mod Disabilities Cred. | 2012-2013 | No Update |
|  | Multi Subject Cred. | 2012-2013 | No Update |
|  | Multicultural MA | 2008-2009 | 2009-2010 |
|  | School Psychology Ed. S. | Before 2007-08 | 2010-2011 |
|  | Single Subject Cred. | 2012-2013 | No Update |
|  | Special Education MA | 2010-2011 | No Update |
| Engineering \& Comp. Sci.$n=4$ | Computer Science BS | 2010-2011 | 2012-2013 |
|  | Computer Science MS | 2010-2011 | 2011-2012 |
|  | Mechanical Engineering BS | 2008-2009 | 2013-2014 |
|  | Mechanical Engineering MS | 2008-2009 | 2011-2012 |
| Health \& Human Services$n=15$ | Athletic Training BS | 2011-2012 | 2011-2012 |
|  | Criminal Justice BS | 2011-2012 | 2012-2013 |
|  | Criminal Justice CCE BS | No Formal Plan | No Update |
|  | Criminal Justice MS | No Formal Plan | No Update |
|  | Health Science BS | 2011-2012 | No Update |
|  | Nursing BS | 2011-2012 | No Update |
|  | Nursing MS | 2011-2012 | No Update |
|  | Nursing w/ RN BS | 2011-2012 | No Update |
|  | Parks \& Recreation - Park Mgt. BS | Before 2007-08 | 2013-2014 |
|  | Parks \& Recreation - Rec. Therapy BS | 2013-2014 | 2013-2014 |
|  | Parks \& Recreation MS | 2013-2014 | 2013-2014 |
|  | Physical Therapy Doctorate | 2010-2011 | No Update |
|  | Social Work BA | 2008-2009 | No Update |
|  | Social Work MA | 2008-2009 | No Update |
|  | Speech Pathology \& Audiology BS | 2011-2012 | 2011-2012 |
| Natural Science \& Mathematics$n=6$ | Biology BA/BS | Before 2007-08 | No Update |
|  | Chemistry BA/BS | Before 2007-08 | Before 2007-08 |
|  | Geography BA | 2007-2008 | 2012-2013 |
|  | Geology BA/BS | Before 2007-08 | 2013-2014 |
|  | Mathematics BA | Before 2007-08 | Before 2007-08 |
|  | Physics BS | Before 2007-08 | Before 2007-08 |
| Social Sciences \& Interdisc. Studies $n=19$ | Anthropology BA | 2008-2009 | 2012-2013 |
|  | Asian Studies BA | 2012-2013 | No Update |
|  | Economics BA | Before 2007-08 | 2009-2010 |
|  | Environmental Studies BA | No Formal Plan | 2011-2012 |
|  | Ethnic Studies BA | 2008-2009 | 2012-2013 |
|  | FACS - Family BA | 2012-2013 | 2013-2014 |
|  | FACS - Fashion BA | 2012-2013 | 2013-2014 |
|  | FACS - Nutrition BA | 2012-2013 | 2013-2014 |


| Gerontology BS |  |  |  |  |  | $2009-2010$ | $2011-2012$ |
| :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
|  | Government \& International Relations BA | $2012-2013$ | $2012-2013$ |  |  |  |  |
|  | Liberal Studies BA | Before 2007-08 | $2012-2013$ |  |  |  |  |
|  | Psychology - ABA MA | $2012-2013$ | $2013-2014$ |  |  |  |  |
|  | Psychology - I/O MA | $2012-2013$ | $2013-2014$ |  |  |  |  |
|  | Psychology BA | $2012-2013$ | $2013-2014$ |  |  |  |  |
|  | Psychology MA | $2012-2013$ | $2013-2014$ |  |  |  |  |
|  | Public Policy Administration MA | Before 2007-08 | $2013-2014$ |  |  |  |  |
|  | Social Sciences BA | Before 2007-08 | $2012-2013$ |  |  |  |  |
|  | Sociology BA | $2011-2012$ | $2011-2012$ |  |  |  |  |
|  | Women's Studies BA | $2009-2010$ | $2011-2012$ |  |  |  |  |
| Total $n$ programs $=\mathbf{7 8}$ | $n=71(91 \%)$ | $n=54(69.2 \%)$ |  |  |  |  |  |

## Q2. Standards of Performance/Expectations

About 60\% of the programs developed standards/expectations for all or some of the program learning outcomes (PLOs) assessed in 2013-14. See Tables 4 and 5 for more details.

Table 4 (Q2.1): Explicit Standards/Expectations

| $40 \%$ | Yes, we have developed standards/expectations for ALL PLOs assessed in 2013-14. |
| ---: | :--- |
| $35 \%$ | No |
| $21 \%$ | Yes, we have developed standards/expectations for SOME PLOs assessed in 2013-14. |
| $3 \%$ | Not Applicable |
| $1 \%$ | Don't know |
|  | $[\mathrm{n}=77]$ |

Table 5: Programs Developed Standards of Performance and Published Them

| College | Program | Standards | Published |
| :--- | :--- | :---: | :---: |
| Arts \& Letters <br> $\boldsymbol{n} \mathbf{1 8}$ | Art History BA | No | No |
|  | Art Studio BA | No Answer | N/A |
|  | Communication BA | For Some | Yes |
|  | Design Graphics BA | N/A | No |
|  | Design Interior BA | No | No |
|  | Design Photography BA | No | No |
|  | English BA | For All | Yes |
|  | FORL French BA | For All | Yes |
|  | FORL German Minor | For All | No Answer |
|  | FORL Italian Minor | For Some | Yes |
|  | FORL Spanish BA | For All | Yes |


|  | FORL Spanish MA | For All | Yes |
| :---: | :---: | :---: | :---: |
|  | History BA | For All | Yes |
|  | Humanities \& Religious Studies BA | No | Yes |
|  | Humanities \& Religious Studies MA | No | Yes |
|  | Music BA | No | No |
|  | Philosophy BA | For All | Yes |
|  | Theatre BA | No | Yes |
| Business Admin | Business Administration BS | No | No |
| Education$n=15$ | ASL \& Deaf Studies BA | For All | No |
|  | Child Development BA | For All | No |
|  | Child Development MA | For All | No |
|  | Counseling Vocational Rehabilitation MA | For All | No |
|  | Counselor Education MA | For All | Yes |
|  | Gender Equity \& Curriculum MA | For All | No |
|  | iMet MA | For Some | Yes |
|  | Language \& Literacy MA | For All | No |
|  | Leadership MA | No | No |
|  | Mild/Mod Disabilities Cred. | For All | Yes |
|  | Multi Subject Cred. | For All | Yes |
|  | Multicultural MA | For Some | No |
|  | School Psychology Ed.S | For All | Yes |
|  | Single Subject Cred. | For All | Yes |
|  | Special Education MA | For Some | No |
| Engineering \& Computer Science$n=4$ | Computer Science BS | For All | Yes |
|  | Computer Science MS | For Some | Yes |
|  | Mechanical Engineering BS | For All | Yes |
|  | Mechanical Engineering MS | For Some | Yes |
| Health \& Human Services$n=15$ | Athletic Training BS | For All | No |
|  | Criminal Justice BS | For All | No |
|  | Criminal Justice CCE BS | No | No |
|  | Criminal Justice MS | For Some | No |
|  | Health Science BS | For All | No |
|  | Nursing BS | For All | No |
|  | Nursing MS | For All | Yes |
|  | Nursing w/ RN BS | For All | No |
|  | Parks \& Recreation - Park Mgt. BS | For All | Yes |
|  | Parks \& Recreation - Rec. Therapy BS | For All | Yes |
|  | Parks \& Recreation MS | For All | No |
|  | Physical Therapy Doctorate | For All | Yes |
|  | Social Work BA | For All | Yes |
|  | Social Work MA | For All | Yes |


|  | Speech Pathology \& Audiology BS | For All | No |
| :---: | :---: | :---: | :---: |
| Natural Science \& Mathematics$n=6$ | Biology BS/BA | For All | Yes |
|  | Chemistry BS/BA | For Some | No |
|  | Geography BA | For Some | Yes |
|  | Geology BS | For All | Yes |
|  | Mathematics BA | For Some | No |
|  | Physics BS | For All | No |
| Social Sciences \& Interdisciplinary Studies$n=19$ | Anthropology BA | For Some | No |
|  | Asian Studies BA | For All | No |
|  | Economics BA | For All | Yes |
|  | Environmental Studies BA | For All | No |
|  | Ethnic Studies BA | For All | Yes |
|  | FACS Family BA | For All | Yes |
|  | FACS Fashion BA | For All | Yes |
|  | FACS Nutrition BA | For All | Yes |
|  | Gerontology BS | For All | Yes |
|  | Government \& International Relations BA | For All | Yes |
|  | Liberal Studies BA | For All | No |
|  | Psychology - ABA MA | For All | No |
|  | Psychology - I/O MA | For All | No |
|  | Psychology BA | For All | No |
|  | Psychology MA | For All | No |
|  | Public Policy Administration MA | For All | Yes |
|  | Social Sciences BA | For All | Yes |
|  | Sociology BA | For All | Yes |
|  | Women's Studies BA | For All | Yes |
| Total $n$ programs $=78$ |  | $n=47$ (60.3\%) | $n=41$ (52.6\%) |

## Q3. Methods and Measures

Almost 90\% of our programs conducted assessment by collecting and evaluating the data. See Table 6 for more details.

We used various measures to assess student learning outcomes, including direct, indirect, and other measures. The majority of the direct assessment came from capstone projects and/or key assignments from other core classes. See Tables 7 and 8 for more details.

Many programs also used various indirect measures, including student surveys (conducted by the university, the colleges, and/or the departments), focus group interviews, or alumni surveys. See Tables 9 and 8 for more details.

Some programs also used other measures including national disciplinary exams or state/professional licensure exams and general knowledge and skills measures (e.g., CLA, CAAP, ETS PP, etc.) See Table 10 for more details.

Table 6: Programs Collected and/or Evaluated the Assessment Data.

| College | Program | Collected | Evaluated | Capstone |
| :---: | :---: | :---: | :---: | :---: |
| Arts \& Letters$n=18$ | English BA | Yes | Yes | Yes |
|  | Art History BA | Yes* | No | Yes |
|  | Art Studio BA | No Answer | No Answer | Yes |
|  | Communication BA | Yes | Yes | Yes |
|  | Design Graphics BA | Yes | Yes | Yes |
|  | Design Interior BA | Yes | Yes | Yes |
|  | Design Photography BA | Yes | Yes | Yes |
|  | FORL French BA | Yes | Yes | No |
|  | FORL German Minor | Yes | Yes | No Answer |
|  | FORL Italian Minor | Yes | Yes | Yes |
|  | FORL Spanish BA | Yes | Yes | No |
|  | FORL Spanish MA | Yes | Yes | No |
|  | History BA | Yes | Yes | Yes |
|  | Humanities \& Religious Studies BA | Yes | Yes | Yes |
|  | Humanities \& Religious Studies MA | Yes | Yes | Yes |
|  | Music BA | Yes | Yes | Yes |
|  | Philosophy BA | Yes | Yes | Yes |
|  | Theatre BA | Yes | Yes | No |
| Business Admin | Business Administration BS | No | N/A | Yes |
| Education$n=15$ | Child Development MA | Yes | Yes | Yes |
|  | ASL \& Deaf Studies BA | Yes | Yes | Yes |
|  | Child Development BA | Yes | Yes | No |
|  | Counseling Vocational Rehabilitation MA | No | N/A | Yes |
|  | Counselor Education MA | Yes | Yes | Yes |
|  | Gender Equity \& Curriculum MA | No | No | Yes |
|  | iMet MA | Yes | Yes | Yes |
|  | Language \& Literacy MA | Yes | Yes | Yes |
|  | Leadership MA | Yes | Yes | Yes |
|  | Mild/Mod Disabilities Cred. | Yes | Yes | Yes |
|  | Multi Subject Cred. | Yes | Yes | No |
|  | Multicultural MA | Yes | Yes | Yes |
|  | School Psychology Ed.S | Yes | Yes | Yes |
|  | Single Subject Cred. | Yes | Yes | No |
|  | Special Education MA | Yes | Yes | Yes |


| Engineering \& Comp. Sci.$n=4$ | Computer Science BS | Yes | Yes | Yes |
| :---: | :---: | :---: | :---: | :---: |
|  | Computer Science MS | Yes | Yes | No |
|  | Mechanical Engineering BS | Yes | Yes | Yes |
|  | Mechanical Engineering MS | Yes | Yes | Yes |
| Health \& Human Services$n=15$ | Athletic Training BS | Yes | Yes | Yes |
|  | Criminal Justice BS | Yes | Yes | Yes |
|  | Criminal Justice CCE BS | N/A | N/A | Yes |
|  | Criminal Justice MS | Yes | Yes | No |
|  | Health Science BS | Yes | Yes | Yes |
|  | Nursing BS | Yes | Yes | Yes |
|  | Nursing MS | Yes | Yes | Yes |
|  | Nursing w/ RN BS | Yes | Yes | No |
|  | Parks \& Recreation - Park Mgt. BS | Yes | Yes | No |
|  | Parks \& Recreation - Rec. Therapy BS | Yes | Yes | Yes |
|  | Parks \& Recreation MS | No | N/A | Yes |
|  | Physical Therapy Doctorate | Yes | Yes | Yes |
|  | Social Work BA | Yes | Yes | No |
|  | Social Work MA | Yes | Yes | Yes |
|  | Speech Pathology \& Audiology BS | No | N/A | No |
| Natural Science \& Mathematics$n=6$ | Biology BS/BA | Yes | Yes | Yes |
|  | Chemistry BS/BA | Yes | Yes | Yes |
|  | Geography BA | Yes | Yes | Yes |
|  | Geology BS | Yes | Yes | Yes |
|  | Mathematics BA | Yes | Yes | Yes |
|  | Physics BS | Yes | No | Yes |
| Social Sciences \& Interdisciplinary Studies$n=19$ | Anthropology BA | Yes | Yes | No |
|  | Asian Studies BA | Yes | Yes | Yes |
|  | Economics BA | Yes | Yes | Yes |
|  | Environmental Studies BA | No | N/A | Yes |
|  | Ethnic Studies BA | Yes | Yes | Yes |
|  | FACS Family BA | Yes | Yes | Yes |
|  | FACS Fashion BA | Yes | Yes | Yes |
|  | FACS Nutrition BA | Yes | Yes | Yes |
|  | Gerontology BS | Yes | Yes | Yes |
|  | Government \& International Relations BA | Yes | Yes | No |
|  | Liberal Studies BA | Yes | Yes | Yes |
|  | Psychology - ABA MA | Yes | Yes | Yes |
|  | Psychology - I/O MA | Yes | Yes | Yes |
|  | Psychology BA | Yes | Yes | Yes |
|  | Psychology MA | Yes | Yes | Yes |


|  | Public Policy Administration MA | Yes | Yes | Yes |
| :--- | :--- | :--- | :--- | :---: |
|  | Social Sciences BA | Yes | Yes | Yes |
|  | Sociology BA | Yes | Yes | No |
|  | Women's Studies BA | Yes | Yes | Yes |
| Total $\boldsymbol{n}$ programs $=\mathbf{7 8}$ | $n=69(88.5 \%)$ | $n=68(87.2 \%)$ | $n=61(78.2 \%)$ |  |

* Selected "yes", but has no assessment

Table 7: Direct Measures

| $48 \%$ | Capstone projects (including theses, senior theses), courses, or experiences |
| ---: | :--- |
| $30 \%$ | Key assignments from other CORE classes |
| $25 \%$ | Classroom based performance assessments such as simulations, comprehensive exams, critiques |
| $20 \%$ | Other measure. Specify: |
| $9 \%$ | Key assignments from other classes |
| $8 \%$ | External performance assessments such as internships or other community based projects |
| $8 \%$ | Other portfolios |
| $2 \%$ | E-Portfolios |

Table 8: Direct and Indirect Measures Used by the Programs to Assess their Learning Outcomes
Key for Direct measures: 1: capstone projects, 2: key assignments from required classes, 3: key assignments from elective classes, 4: classroom based performance assessments, 5: external performance assessment, 6: e-portfolio, 7: other portfolios, 8: other measures
Key for Indirect measures: 1: national survey, 2: university survey, 3: college/department/program survey, 4: alumni survey/focus group/interviews, 5 : employer survey/focus group/interviews, 6: advisory board surveys/focus group/interviews, 7: other measures

| College | Program | Direct Measure | Indirect Measure |
| :---: | :---: | :---: | :---: |
| Arts \& Letters$n=18$ | Art History BA | No Answer | N/A |
|  | Art Studio BA | No Answer | N/A |
|  | Communication BA | 1, 2, 4 | N/A |
|  | Design Graphics BA | 1, 4, 7 | N/A |
|  | Design Interior BA | 8 | 7 |
|  | Design Photography BA | 1 | N/A |
|  | English BA | 2,3 | N/A |
|  | FORL French BA | 4 | N/A |
|  | FORL German Minor | * | N/A |
|  | FORL Italian Minor | 4 | N/A |
|  | FORL Spanish BA | 3 | 7 |
|  | FORL Spanish MA | 3,4 | 7 |
|  | History BA | 1, 2 | 3 |
|  | Humanities \& Religious Studies BA | 2, 4 | N/A |
|  | Humanities \& Religious Studies MA | 3 | N/A |
|  | Music BA | 1, 2 | N/A |
|  | Philosophy BA | 1, 4 | 3 |
|  | Theatre BA | 4 | N/A |


| Business Admin | Business Administration BS | No Answer | N/A |
| :---: | :---: | :---: | :---: |
| Education$n=15$ | ASL \& Deaf Studies BA | 2,4 | N/A |
|  | Child Development BA | No | 3 |
|  | Child Development MA | 1 | N/A |
|  | Counseling Vocational Rehabilitation MA | N/A | N/A |
|  | Counselor Education MA | 5 | 3 |
|  | Gender Equity \& Curriculum MA | N/A | N/A |
|  | iMet MA | 1,6 | 7 |
|  | Language \& Literacy MA | 1, 2, 4, 7 | N/A |
|  | Leadership MA | 1,2 | N/A |
|  | Mild/Mod Disabilities Cred. | 2, 8 | N/A |
|  | Multi Subject Cred. | 2, 8 | 7 |
|  | Multicultural MA | 8 | 4 |
|  | School Psychology Ed.S | 8 | N/A |
|  | Single Subject Cred. | 2, 8 | N/A |
|  | Special Education MA | 8 | N/A |
| Engineering \& Comp. Sci. $n=4$ | Computer Science BS | 1,4,5 | N/A |
|  | Computer Science MS | 1 | N/A |
|  | Mechanical Engineering BS | 1 | 7 |
|  | Mechanical Engineering MS | 1 | 7 |
| Health \& Human Services $n=15$ | Athletic Training BS | 2 | N/A |
|  | Criminal Justice BS | 1 | N/A |
|  | Criminal Justice CCE BS | * | N/A |
|  | Criminal Justice MS | 1 | N/A |
|  | Health Science BS | 4 | N/A |
|  | Nursing BS | 2 | 7 |
|  | Nursing MS | 1 | 1 |
|  | Nursing w/ RN BS | 2 | N/A |
|  | Parks \& Recreation - Park Mgt. BS | 2, 7 | 7 |
|  | Parks \& Recreation - Rec. Therapy BS | 2 | 7 |
|  | Parks \& Recreation MS | No Assessment | N/A |
|  | Physical Therapy Doctorate | 4, 7 | 4 |
|  | Social Work BA | 5 | N/A |
|  | Social Work MA | 5 | N/A |
|  | Speech Pathology \& Audiology BS | No Answer | N/A |
| Natural Science \& Mathematics $n=6$ | Biology BS/BA | 1 | N/A |
|  | Chemistry BS/BA | 8 | 3 |


|  | Geography BA | 1, 8 | 3 |
| :---: | :---: | :---: | :---: |
|  | Geology BS | 8 | N/A |
|  | Mathematics BA | 2 | N/A |
|  | Physics BS | N/A | N/A |
| Social Sciences \& Interdisciplinary Studies$n=19$ | Anthropology BA | 1 | N/A |
|  | Asian Studies BA | 1 | N/A |
|  | Economics BA | 1 | 3 |
|  | Environmental Studies BA | N/A | N/A |
|  | Ethnic Studies BA | 1, 2, 3, 7 | N/A |
|  | FACS Family BA | 8 | N/A |
|  | FACS Fashion BA | 8 | N/A |
|  | FACS Nutrition BA | 4, 8 | N/A |
|  | Gerontology BS | 1, 5 | N/A |
|  | Government \& International Relations BA | 2,3 | N/A |
|  | Liberal Studies BA | No | 2 |
|  | Psychology - ABA MA | 1 | 3 |
|  | Psychology - I/O MA | 1 | 3 |
|  | Psychology BA | 1, 4 | N/A |
|  | Psychology MA | 1 | 3 |
|  | Public Policy Administration MA | 1 | 3 |
|  | Social Sciences BA | 1 | N/A |
|  | Sociology BA | 4 | N/A |
|  | Women's Studies BA | 1 | N/A |
| Total $n$ programs $=78$ |  | $n=66$ (84.6\%) | $n=26$ (33.3\%) |

Table 9: Indirect Measures

```
44% College/Department/program conducted student surveys
40% Others, specify:
    8% Alumni surveys, focus groups, or interviews
    4% University conducted student surveys (OIR surveys)
    4% National student surveys (e.g., NSSE, etc.)
    - Employer surveys, focus groups, or interviews
    - Advisory board surveys, focus groups, or interviews
        [n=25]
```

Table 10: Other Measures

```
44% National disciplinary exams or state/professional licensure exams
44% Others, specify:
11% General knowledge and skills measures (e.g., CLA, CAAP, ETS PP, etc.)
    Other standardized knowledge and skill exams (e.g., ETS, GRE, etc.)
    [n=9]
```


## Q4: Data/Results/Findings

The overwhelming majority of the programs reported that they met or exceeded their expectations. See Table 1 for more details. For more detailed data, results, and findings, please visit our website at http://www.csus.edu/programassessment/annual-assessment/201314Assessment.html.

## Q5: Using Assessment Data/Closing the Loop

Moreover, our programs used the assessment data for a variety of purposes, including the external accountability reporting, revising rubrics and/or expectations, improving specific courses, modifying curriculum, or improving advising and mentoring. See Table 11 for more details.

Table II: Use of Assessment Data

|  | Very Much <br> (1) | Quite a Bit <br> (2) | Some <br> (3) | Not at all <br> (4) | Total N |
| :---: | :---: | :---: | :---: | :---: | :---: |
| External accountability reporting requirement | 64\% | 9\% | - | 27\% | $\mathrm{N}=11$ |
| Program accreditation | 46\% | 15\% | 19\% | 19\% | $N=26$ |
| Annual assessment reports | 41\% | 27\% | 29\% | 3\% | $N=59$ |
| Revising rubrics and/or expectations | 32\% | 9\% | 39\% | 20\% | $N=54$ |
| Developing/updating assessment plan | 29\% | 13\% | 41\% | 18\% | $N=56$ |
| Program review | 26\% | 12\% | 42\% | 21\% | $N=43$ |
| Improving specific courses | 20\% | 15\% | 56\% | 10\% | $N=61$ |
| Modifying curriculum | 20\% | 21\% | 45\% | 14\% | $N=56$ |
| Improving advising and mentoring | 19\% | 17\% | 42\% | 21\% | $N=52$ |
| Revising learning outcomes/goals | 19\% | 19\% | 28\% | 34\% | $N=53$ |
| WASC accreditation (regional accreditation) | 13\% | 34\% | 34\% | 19\% | $N=32$ |
| Strategic planning | 12\% | 29\% | 36\% | 24\% | $N=42$ |
| New faculty hiring | 12\% | 19\% | 33\% | 37\% | $N=43$ |
| Prospective student and family information | 8\% | 5\% | 33\% | 54\% | $N=39$ |
| Professional development for faculty and staff | 5\% | 21\% | 44\% | 30\% | $N=43$ |
| Institutional benchmarking | 4\% | 7\% | 11\% | 78\% | $\mathrm{N}=27$ |
| Alumni communication | 3\% | 8\% | 16\% | 73\% | $N=37$ |
| Trustee/Governing Board deliberations | - | - | - | 100\% | $N=5$ |
| Academic policy development or modification | - | 23\% | 36\% | 42\% | $N=36$ |
| Institutional Improvement | - | 3\% | 52\% | 45\% | $\mathrm{N}=29$ |
| Resource allocation and budgeting | - | 11\% | 46\% | 43\% | $\mathrm{N}=35$ |
| Other Specify: |  |  |  |  | $\mathrm{N}=0$ |

