

Institution Set Standards

12a ISS for Successful Course Completion

Recommendation from CGC: 67%

ACCJC do not specify whether we report the standard for Fall semesters only, all semesters or annual. Previous reports have focused on Fall only. There is limited variability in success rate between years and a standard of 67% would have been not met in one of the last 7 Fall semesters (Fall 2014).

Overall Success

| Semester Desc | | | | | | | ABOVE |
|---------------|-----------|-----------|-----------|-----------|-----------|-----------|-------|
| Fall 2010 | Fall 2011 | Fall 2012 | Fall 2013 | Fall 2014 | Fall 2015 | Fall 2016 | BELOW |
| 67.78% | 67.63% | 67.71% | 67.85% | 66.91% | 68.64% | 69.70% | |

Of greater concern is specific subpopulations of student demographics or curricular attributes that consistently fall below the standard.

So that we can maintain a focus on key areas we need to make a decision on how to identify subpopulations that fall below the standard and require intervention. Two methods may be used:

- **Large populations;** for example a population that represents 15% or more of the total enrollments.
- **Consistently below standard;** any population (regardless of size) that has been below standard for the last 3 reporting periods

By Ethnicity

Success Ethnicity

| Ethnicity Category | | Fall 2010 | Fall 2011 | Fall 2012 | Fall 2013 | Fall 2014 | Fall 2015 | Fall 2016 | Below Standard LABEL |
|------------------------------|-------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------------|
| White Non-Hispanic | Success Rate | 72.89% | 72.80% | 73.28% | 73.15% | 72.11% | 73.58% | 73.43% | ABOVE |
| | % of Total Enrollment.. | 31.03% | 30.22% | 31.28% | 31.80% | 30.20% | 29.64% | 28.76% | BELOW |
| Hispanic | Success Rate | 67.25% | 65.32% | 65.37% | 66.16% | 65.91% | 66.89% | 68.62% | ABOVE |
| | % of Total Enrollment.. | 17.60% | 19.68% | 22.90% | 24.08% | 25.66% | 28.45% | 29.19% | BELOW |
| Asian or Pacific Islander | Success Rate | 70.49% | 71.65% | 70.59% | 69.87% | 71.73% | 72.43% | 73.14% | ABOVE |
| | % of Total Enrollment.. | 18.43% | 18.30% | 20.29% | 20.58% | 21.44% | 21.65% | 22.71% | BELOW |
| Black Non-Hispanic | Success Rate | 55.22% | 55.94% | 56.27% | 57.51% | 54.08% | 57.79% | 60.31% | BELOW |
| | % of Total Enrollment.. | 19.16% | 18.62% | 17.75% | 18.75% | 18.94% | 16.88% | 16.33% | BELOW |
| Other | Success Rate | 70.50% | 70.16% | 71.32% | 74.95% | 70.59% | 71.49% | 70.60% | ABOVE |
| | % of Total Enrollment.. | 12.49% | 11.78% | 6.39% | 3.49% | 2.31% | 1.71% | 1.45% | BELOW |
| Am. Indian or Alaskan Native | Success Rate | 71.08% | 66.67% | 68.23% | 66.96% | 67.27% | 68.05% | 63.75% | BELOW |
| | % of Total Enrollment.. | 1.26% | 1.28% | 1.34% | 1.26% | 1.37% | 1.47% | 1.26% | BELOW |
| Grand Total | Success Rate | 67.78% | 67.63% | 67.71% | 67.85% | 66.91% | 68.64% | 69.70% | ABOVE |
| | % of Total Enrollment.. | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | BELOW |

This table shows that key populations to work with are

Black Non-Hispanic students consistently well below the standard and considered a large population.

Other potential populations include

Hispanic students who have only been above the standard in the most recent semester and are considered a large population.

Am Indian or AK Native students who are currently below standard but are not a large population.

These two groups should be closely watched for future success rates.

By Course Modality

Success Modality

| Sched Type (gro.. | | Fall 2010 | Fall 2011 | Fall 2012 | Fall 2013 | Fall 2014 | Fall 2015 | Fall 2016 | Below Standard LABEL |
|--------------------------------|-------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------------|
| Lecture and/or discussion | % of Total Enrollment.. | 48.00% | 50.48% | 51.36% | 51.37% | 52.03% | 49.62% | 48.10% | ABOVE |
| | Success Rate | 68.12% | 67.74% | 68.07% | 68.36% | 67.27% | 69.92% | 72.27% | BELOW |
| Lecture/Lab | % of Total Enrollment.. | 31.10% | 29.42% | 28.04% | 28.16% | 27.94% | 28.51% | 26.75% | |
| | Success Rate | 68.97% | 68.51% | 67.44% | 67.59% | 66.37% | 66.96% | 67.55% | |
| Hybrid & Online | % of Total Enrollment.. | 16.06% | 15.37% | 16.49% | 16.03% | 15.79% | 18.06% | 21.20% | |
| | Success Rate | 59.95% | 60.72% | 63.52% | 62.85% | 63.82% | 64.96% | 65.34% | |
| Laboratory/ Studio/Activity | % of Total Enrollment.. | 4.71% | 4.47% | 3.94% | 4.20% | 4.00% | 3.65% | 3.60% | |
| | Success Rate | 82.37% | 84.04% | 81.99% | 82.76% | 77.58% | 82.13% | 75.53% | |
| Work experience credits | % of Total Enrollment.. | 0.05% | 0.09% | 0.10% | 0.18% | 0.13% | 0.08% | 0.25% | |
| | Success Rate | 81.25% | 60.71% | 70.00% | 60.00% | 63.89% | 71.43% | 80.30% | |
| Directed Study/Independ. Study | % of Total Enrollment.. | 0.06% | 0.10% | 0.07% | 0.06% | 0.12% | 0.09% | 0.09% | |
| | Success Rate | 100.00% | 96.67% | 95.00% | 100.00% | 96.97% | 92.00% | 96.00% | |
| Other method or unspecified | % of Total Enrollment.. | | 0.08% | | | | | | |
| | Success Rate | | 76.00% | | | | | | |
| Null | % of Total Enrollment.. | 0.02% | | | | | | | |
| | Success Rate | 100.00% | | | | | | | |
| Grand Total | % of Total Enrollment.. | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | |
| | Success Rate | 67.78% | 67.63% | 67.71% | 67.85% | 66.91% | 68.64% | 69.70% | |

The key population here is undoubtedly online students, this is a large group of enrollments that is consistently below the standard.

By Discipline

Success Discipline

| Subject | Fall 2010 | | Fall 2011 | | Fall 2012 | | Fall 2013 | | Fall 2014 | | Fall 2015 | | Fall 2016 | |
|------------------------------|--------------------------------|--------------|--------------------------------|--------------|--------------------------------|--------------|--------------------------------|--------------|--------------------------------|--------------|--------------------------------|--------------|--------------------------------|--------------|
| | % of Total Enrollments along.. | Success Rate | % of Total Enrollments along.. | Success Rate | % of Total Enrollments along.. | Success Rate | % of Total Enrollments along.. | Success Rate | % of Total Enrollments along.. | Success Rate | % of Total Enrollments along.. | Success Rate | % of Total Enrollments along.. | Success Rate |
| English | 11.94% | 70.77% | 12.65% | 68.20% | 13.12% | 67.01% | 13.76% | 67.71% | 13.81% | 66.32% | 13.82% | 70.61% | 12.45% | 69.00% |
| Mathematics | 9.57% | 53.18% | 9.91% | 53.25% | 10.29% | 51.27% | 11.33% | 50.89% | 12.17% | 49.44% | 12.75% | 51.00% | 11.92% | 51.02% |
| Kinesiology | | | | | | | 3.86% | 83.51% | 4.59% | 80.57% | 4.56% | 84.36% | 4.65% | 79.22% |
| Biological Sciences | 4.45% | 61.30% | 4.55% | 62.05% | 4.80% | 63.13% | 4.95% | 64.26% | 4.93% | 65.80% | 5.30% | 64.70% | 5.07% | 69.78% |
| Music | 3.13% | 73.81% | 3.13% | 69.77% | 3.13% | 78.01% | 2.89% | 77.74% | 2.90% | 71.96% | 2.73% | 74.77% | 2.82% | 72.72% |
| Learning Resources | 2.84% | 59.34% | 2.89% | 62.60% | 3.03% | 62.33% | 3.09% | 62.43% | 3.29% | 64.50% | 3.66% | 70.42% | 5.02% | 72.18% |
| Communication Studies | | | | | | | 2.55% | 80.20% | 2.97% | 80.17% | 3.24% | 85.16% | 3.63% | 82.78% |
| Office Technology | 1.19% | 65.74% | 1.07% | 67.58% | 1.02% | 71.92% | 0.93% | 70.63% | 0.96% | 74.35% | 1.14% | 79.25% | 0.99% | 75.77% |
| Nursing | 2.25% | 85.14% | 1.79% | 81.80% | 2.01% | 83.83% | 2.06% | 87.34% | 2.00% | 84.85% | 1.66% | 89.18% | 1.75% | 90.24% |
| Art | 2.26% | 75.10% | 2.15% | 77.93% | 2.24% | 75.16% | 2.40% | 74.69% | 2.09% | 74.02% | 2.21% | 75.65% | 2.61% | 76.16% |
| Computer & Info Science | 3.47% | 55.03% | 3.40% | 54.60% | 3.66% | 59.79% | 3.00% | 64.86% | 3.25% | 60.15% | 3.88% | 58.69% | 3.14% | 62.39% |
| Chemistry | 1.90% | 74.13% | 1.94% | 72.68% | 2.19% | 70.18% | 2.48% | 68.59% | 2.53% | 73.45% | 2.74% | 69.33% | 2.71% | 65.45% |
| Occupational Education/Wo.. | 0.43% | 62.96% | 0.52% | 64.10% | 0.54% | 59.09% | 0.53% | 75.52% | 0.50% | 62.14% | 0.52% | 75.34% | 0.63% | 70.91% |
| History | 4.00% | 59.79% | 4.11% | 61.02% | 4.27% | 59.48% | 4.24% | 64.47% | 4.26% | 61.36% | 3.93% | 59.58% | 3.79% | 68.17% |
| Child Devlop. & Fam. Studies | | | | | | | 2.87% | 72.46% | 2.40% | 64.71% | 2.24% | 69.92% | 2.22% | 68.77% |
| Psychology | 3.36% | 63.35% | 3.54% | 64.64% | 3.63% | 67.95% | 3.77% | 65.14% | 3.43% | 62.29% | 3.02% | 68.92% | 3.13% | 70.79% |
| Political Science | 1.64% | 65.87% | 1.67% | 63.48% | 1.79% | 66.02% | 2.04% | 69.15% | 2.24% | 70.02% | 2.21% | 73.38% | 2.59% | 74.96% |
| Tutoring | | | 0.04% | 91.67% | 0.05% | 100.00% | 0.07% | 100.00% | 0.05% | 100.00% | 0.03% | 100.00% | | |
| Criminal Justice | 3.47% | 69.49% | 3.51% | 68.06% | 3.47% | 72.00% | 3.04% | 68.92% | 2.82% | 74.08% | 2.57% | 72.66% | 2.55% | 76.08% |
| Sociology | 1.77% | 74.04% | 1.87% | 69.02% | 2.07% | 70.10% | 2.14% | 69.81% | 1.92% | 67.35% | 2.23% | 68.65% | 2.35% | 66.29% |
| Business | 2.28% | 48.49% | 2.30% | 54.03% | 1.86% | 59.02% | 1.62% | 65.07% | 1.64% | 58.57% | 2.11% | 60.14% | 1.64% | 67.36% |
| Counseling | 2.36% | 73.94% | 2.67% | 68.14% | 2.42% | 66.86% | 2.15% | 67.52% | 2.36% | 74.02% | 1.47% | 69.68% | 1.65% | 77.42% |
| Spanish | 1.39% | 69.18% | 1.31% | 73.11% | 1.30% | 71.24% | 1.49% | 66.58% | 1.30% | 67.95% | 1.35% | 72.07% | 1.48% | 81.84% |
| Cinema | 0.82% | 81.92% | 1.09% | 71.86% | 1.16% | 70.87% | 1.55% | 75.36% | 1.73% | 69.55% | 2.01% | 74.69% | 1.90% | 74.20% |
| Welding | 0.27% | 67.06% | 0.26% | 73.97% | 0.29% | 83.33% | 0.25% | 72.73% | 0.23% | 83.08% | 0.20% | 87.04% | 0.35% | 80.00% |
| Nutrition | 2.12% | 62.41% | 2.09% | 65.67% | 2.02% | 68.17% | 2.19% | 64.80% | 2.07% | 68.05% | 1.77% | 63.82% | 2.07% | 70.64% |
| Anthropology | 0.83% | 60.53% | 0.79% | 60.08% | 1.07% | 62.21% | 1.15% | 56.73% | 1.23% | 53.62% | 1.05% | 49.66% | 1.32% | 46.42% |
| Photography | 1.18% | 66.24% | 1.02% | 71.47% | 1.03% | 74.49% | 1.13% | 69.93% | 0.91% | 68.36% | 0.65% | 71.11% | 0.79% | 74.04% |
| Horticulture | 0.30% | 84.69% | 0.31% | 77.08% | 0.31% | 86.67% | 0.39% | 79.05% | 0.25% | 71.43% | 0.33% | 79.35% | 0.31% | 79.01% |
| Theatre Arts | 1.06% | 85.51% | 0.80% | 89.07% | 0.86% | 80.00% | 0.78% | 77.00% | 0.75% | 76.56% | 0.57% | 80.50% | 0.57% | 73.15% |
| English as a Second Langu.. | 0.49% | 80.98% | 0.57% | 84.57% | 0.56% | 73.58% | 0.59% | 78.88% | 0.41% | 66.96% | 0.45% | 74.40% | 0.47% | 74.19% |
| Drafting Technology | 0.39% | 69.29% | 0.45% | 65.12% | 0.44% | 62.70% | 0.37% | 75.25% | 0.41% | 67.24% | 0.42% | 82.91% | 0.36% | 75.79% |
| Astronomy | 1.01% | 81.63% | 0.97% | 86.96% | 1.24% | 78.03% | 1.23% | 80.84% | 1.03% | 67.93% | 1.00% | 72.04% | 1.22% | 74.45% |
| Accounting | 1.11% | 67.39% | 1.15% | 74.52% | 1.36% | 72.49% | 1.30% | 72.60% | 1.46% | 65.93% | 1.33% | 65.59% | 1.13% | 67.79% |
| Geology | 0.72% | 74.03% | 0.75% | 71.93% | 0.74% | 75.00% | 0.96% | 75.48% | 0.56% | 78.21% | 0.73% | 79.31% | 0.75% | 70.56% |
| Economics | 1.24% | 53.41% | 1.15% | 53.78% | 1.42% | 57.35% | 1.52% | 55.83% | 1.07% | 58.19% | 1.00% | 63.31% | 1.08% | 61.27% |
| Health Education | 1.34% | 52.25% | 1.10% | 58.04% | 1.25% | 60.98% | 1.19% | 56.04% | 1.26% | 65.34% | 1.07% | 64.09% | 1.04% | 69.96% |
| Grand Total | 100.00% | 67.78% | 100.00% | 67.63% | 100.00% | 67.71% | 100.00% | 67.85% | 100.00% | 66.91% | 100.00% | 68.64% | 100.00% | 69.70% |

Below Standard LABEL

■ ABOVE
■ BELOW

Only included in the table above are disciplines that represent over 1% of enrollments. Of the two largest disciplines Math is a standout area for increased support. The discipline represents over 10% of enrollments and is consistently well below standard.

Three other disciplines are consistently below standard; CIS, Anthropology and Economics, although the enrollment proportion is low.

Other Areas

Gender: Not currently below standard for male or female, although male students are below in all except most current reporting period

Age Group: Not currently below standard although 21-25 year old students are below in all except most current reporting period

Student Major: Both Business General: Transfer and CIS students are consistently below standard

Course Attempts: Students making second and third attempts at a particular course are consistently below standard. Those making second attempt represent over 7% of the population.

Institution Response

As important as identifying particular below standard groups is the actions that the institution takes to address the problems. The problems may be unique to the subpopulation as well as more general issues affecting all student success. For any identified impacted group College Governance Council should develop a Performance Improvement Plan. This plan should outline

- **Identified Population:** A comprehensive, longitudinal analysis and description of the population in comparison with rest of the institution.
- **Survey of Population:** A set of questions and research methodology that identifies barriers to success from the perspective of the subpopulation.
- **Description of Problem:** A synthesis of survey analysis and data that accurately describes the problem.
- **Suggested initiatives:** A series of initiatives that could be used to address the problem.
- **Evaluation Plan:** A timetable and methodology for evaluation of change.

The plan should be regularly evaluated for progress and attainment by CGC.

13a ISS for Degrees Awarded

Recommendation from CGC: 718 per year (headcount)

ACCJC do not specify whether we report total degrees awarded or individual headcount. Past practice was to set a standard for headcount of degrees.

| Degree Desc (group) | | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 |
|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Associates | Awards | 1,037 | 1,264 | 1,400 | 1,369 | 1,416 |
| | Headcount | 616 | 725 | 776 | 745 | 743 |

Below Standard Assoc

■ ABOVE

■ BELOW

14a ISS for Certificates Awarded

Recommendation from CGC: 180 per year (headcount)

| Degree Desc (group) | | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 |
|----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Certificate of Achievement | Awards | 183 | 200 | 206 | 248 | 170 |
| | Headcount | 169 | 184 | 189 | 225 | 151 |

■ ABOVE

■ BELOW

15a ISS for Transfer to 4 Year Institution

Recommendation from CGC: 819 per year (headcount)

Data for 2015-2016 is incomplete as we are still awaiting data on out-of-state and in-state private from CCCCCO.

| | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 | 2015-2016 |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| 4 Year Transfers | 848 | 839 | 749 | 813 | 811 | 490 |

18 ISS Licensure Pass Rates

To be determined, no response from CGC. Historically the standard was 75%

Actuals

| Program | CIP Code | Examination | Institution set standard (%) | 2014-15 Pass Rate(%) | 2013-14 Pass Rate(%) | 2012-13 Pass Rate(%) |
|------------------------------|----------|-------------|------------------------------|----------------------|----------------------|----------------------|
| Registered Nursing | 51.38 | National | | 64.29% | 96.55% | 84.00% |
| Emergency Medical Technician | 51.09 | National | | Awaiting | 54.00% | 79.59% |
| Cosmetology Written Exam | 12.04 | State | | 96.77% | 88.90% | 72.00% |
| Cosmetology Practical Exam | 12.04 | State | | 100.00% | 100.00% | 91.67% |

19 ISS Job Placement Rate

Recommendation from Perkins Performance Goal: 67%

| CIP CODE | CIP LENGTH | CIP AREA | Core 4 Employment |
|----------|------------|--|-------------------|
| 043000 | 6 | BIOTECHNOLOGY AND BIOMEDICAL TECHNOLOGY | 84.09 |
| 050200 | 6 | ACCOUNTING | 87.50 |
| 050500 | 6 | BUSINESS ADMINISTRATION | 85.71 |
| 095800 | 6 | WATER AND WASTEWATER TECHNOLOGY | 91.67 |
| 123010 | 6 | REGISTERED NURSING | 80.00 |
| 130500 | 6 | CHILD DEVELOPMENT/EARLY CARE AND EDUCATION | 50.00 |
| 210400 | 6 | HUMAN SERVICES | 62.07 |
| 210500 | 6 | ADMINISTRATION OF JUSTICE | 82.61 |
| 210510 | 6 | CORRECTIONS | 64.71 |
| 213300 | 6 | FIRE TECHNOLOGY | 66.67 |
| 300700 | 6 | COSMETOLOGY AND BARBERING | 66.67 |