Institutional Effectiveness Plan

Part I: Introduction

Purpose

Institutional effectiveness is a systematic, ongoing process used to advance mission and goals and measure institutional performance. An institutional effectiveness plan provides sustainable, systematic practices and processes to integrate planning, assessment, and continuous improvement activities to facilitate data-informed decision making, policy development, budgeting, and institutional improvement and renewal. The institutional effectiveness plan serves as a foundation for determining what to evaluate and against what performance expectations.

Assessment

Assessment includes processes and tools designed to collect data from various sources to compare actual performance with defined expectations. Assessment assists in gauging progress toward stated goals to determine how well the institution meets those expectations. Assessment data can help identify needed change to increase effectiveness.

Accreditation

Institutional and specialized accreditors require that institutions plan, assess, and continuously improve all aspects of institutional operations and student learning. Demonstrating institutional effectiveness is necessary for meeting the accreditation standards and criteria. Commonwealth University's (CU's) institutional accreditor, the Middle States Commission on Higher Education (MSCHE), has seven Standards for Accreditation, each of which embed assessment and data-informed decision making to drive continuous improvement.

Part II: Strategic Direction and Planning

This section includes information about setting the strategic direction and planning processes which are informed by internal and external sources and at different levels (e.g., State System, institutional, divisional, unit, and program).

A. Act 188, State System's Mission, and 2022-25 Priorities

Act 188 is the enabling legislation for the Pennsylvania State System of Higher Education (the State System). It states that "the primary mission of the system is the provision of instruction for undergraduate and graduate students to and beyond the master's degree in the liberal arts and sciences and in applied fields, including the teaching profession." The State System's web site provides a current, more detailed mission "to provide high-quality education at the lowest possible cost to students; to increase educational attainment in the Commonwealth of Pennsylvania ("the Commonwealth"); to prepare students at the undergraduate and graduate levels for professional and personal success in their lives; and to contribute to the economic, social, and cultural development of Pennsylvania's communities, the commonwealth, and the nation" (About the State System, para 1.). To meet Pennsylvania's educational needs, System-level research asserts that growth will come from (1) improving student outcomes, (2) strengthening traditional pipelines, (3) expanding underserved, adjacent, new markets, (4) investing in high-demand occupations and credentialing pathways, and (5) building new partnerships. From this, the State System has articulated five related priorities as stated in Figure 1.

Figure 1: State System 2022-25 Priorities



As one of the 10 State System institutions, CU aligned its mission and priorities with the State System's mission and priorities. The CU Strategic Planning process intentionally incorporated the System's purpose as outlined in Act 188, its strategic statements, and the 2022-25 System priorities shown in Figure 1. Each year, CU conducts a comparative analysis of the System's priorities and objectives to ensure appropriate alignment.

B. CU Mission, Vision, Values, and Strategic Planning Development Processes

CU's inaugural strategic statements were developed over a two-year period culminating with the adoption of a unified mission, vision, and values in August 2022 and the final endorsement of the <u>CU Strategic Plan</u> in October 2023. In 2021-22, CU commissioned Blue Beyond Consulting (BBC) to facilitate a year-long engagement process with key internal and external constituencies to arrive at the strategic statements that were endorsed by the Council of Trustees (COT) on August 9, 2022. The engagement strategies included two Cabinet workshops, 17 one-on-one stakeholder interviews, 23 focus groups, two online surveys, collaboration with a cross-campus steering committee, campus visits, and several COT presentations.

BBC continued their work in the 2022-23 fiscal year, building upon those initial engagement strategies, in consultation with President's Cabinet, a three-person core team, and the broadly representative Strategic Planning Committee (SPC). During the first three months (July – September 2022), BBC consulted with the core team, President's Cabinet, and key stakeholder groups to aid in seating the SPC, conducting background research, and interviewing key stakeholder groups. The remainder of the fall included an extensive review of State System and CU planning documents, metrics, research studies, institutional survey results, accrediting standards and reports, data dashboards, and the Strategic Plan survey results collected to inform institutional priorities and goals.

The SPC met, and presentations were provided at university-wide forums to review and refine the strategic plan framework including core commitments, strategic priorities, goals, initiatives, and selected metrics. Following a March 2023 constituent survey to validate the plan draft, the SPC met and refined the plan before presenting it and soliciting final feedback at local assemblies and the May Council of Trustees meeting. The Senate endorsed the five-year strategic plan at its inaugural meeting on September 14, 2023, and the Council of Trustees endorsed it on October 6, 2023. Consistent with the legacy institutions' approach, a similar, comprehensive process for developing the Strategic Plan occurs, at minimum, once every five years while the SPC bi-annual review, CU

Assessment Council and subcommittee reporting, and President's Cabinet monitoring of plan progress against metrics lead to potential recommendations for change during the life of the plan. Progress reports are also provided at meetings such as university-wide Town Halls.

C. CU Strategic Statements and Plan

Below are the elements of the CU Strategic Plan Framework, including the mission, vision, values, core commitments, and priorities. The Strategic Plan posits three core commitments and four priority areas with supporting initiatives and metrics. The Strategic Plan Framework (see Figure 2 followed by the statements in text) serves as the foundation for institutional effectiveness as CU implements the five-year plan, aligns divisional and unit planning, and assesses progress toward realizing its mission and priorities.



Figure 2: CU Strategic Plan Framework (Placement Format)

1. Mission

Our hard-working and determined students are at the heart of everything we do. Commonwealth University leverages the power of Bloomsburg, Lock Haven, and Mansfield to provide affordable, high-quality education emphasizing high-impact practices, personal and career connections, and inclusivity supporting all learners to succeed in our region and beyond.

2. Vision

Commonwealth University will be a premier regional public institution that supports and prepares all students for success in the global workforce by providing an accessible and transformative educational experience.

3. Values

Six values were identified through the extensive engagement strategies facilitated by BBC and include:

- Student-Centered
- Welcoming & Inclusive
- Accessible
- Innovative & Exceptional
- Collaborative
- Resilient

The faculty/staff and student perspectives of these six values are defined in Figure 3.

Figure 3: Values Defined



4. Strategic Priorities, Goals, and Initiatives

Figure 4 provides the visual representation of the four strategic priorities and their supporting statements, which are followed by actual text of those statements.

Figure 4: Strategic Priorities, Goals, Initiatives and Selected Metrics

STRATEGIC PRIORITIES **Student Success Welcoming and Inclusive Community** Provide holistic and inclusive support to meet the needs Create an inclusive and welcoming university culture of all students and prepare them for personal and while developing and strengthening connections among professional success our multiple locations and within our local communities. Initiatives Selected metrics Initiatives Selected metrics Deliver a high-quality, accessible, and affordable · Average unmet need and average · Create a C · Average ratings on the cli educational experience net price as compared to PASSHE average embraces change and supports and values employees · Frequency, timing, and mode of · Provide meaningful opportunities for networking. · Placement rates of graduates · Improve communication and effectively cascade communications to engage will mentoring, and career readiness for all learners Average survey ratings of student advising information to inform, engage, and include stakeholders including students, faculty, · Create and provide exemplary and holistic student Number of students served through · Support student organizations, athletics, and · University engagement with local affinity groups in creating an engaged community mental health initiatives successful transition from student to alumni Number of students served in Success Centers and sense of belonging Student engagement Develop and expand mutually beneficial town-gown · Comprehensively embed financial literacy to enable informed decision-making regarding financial aid and strategic relationships University Success Ensure fiscal sustainability, increase enrollment, and develop **Academic Excellence and Innovation** cutting-edge systems and processes to attract and retain Provide an innovative and transformative educational diverse students, faculty, and staff. experience that prepares graduates and credential earners to succeed in meaningful careers and beyond. Initiatives URM, high financial need, and veterans) to Selected metrics rates to fiscal decision-making and sustainability maximize appropriations funding incorporate high-impact practices, accelerated · A positive net operating margin and cash and employment rates strategies that attract a broad candidate pool to programs, and innovative credentialing support a diverse student body · Develop and implement comprehensive onboarding · Average number of diverse applicants per opportunities and high-impact practices populations of students at each campus procedures for all university personnel Develop and support exemplary pedagogy to Identify and align efficient and effective processes Yield of employment recruitment efforts for ensure effective curricular delivery across multiple Number of faculty and staff participating in and workflows to ensure appropriate resource diverse applicants locations to meet the needs of diverse learners allocation and fiscal sustainability Time from position approval to employee professional development opportunities that · Enhance and support student-faculty engagement achieve institutional goals · Market Commonwealth University effectively to onboarding students, alumni, and other key constituents through the expansion of scholarly and creative · Time to completion of workf Market research measures of effectiveness of communications and marketing strategy · Develop and implement a comprehensive · Invest in employee professional development to campaign to support strategic priorities advance scholarship and creative works, innovation · Overall giving and effectiveness

Academic Excellence and Innovation

Provide an innovative and transformative educational experience that prepares graduates and credential earners to succeed in meaningful careers and beyond

Initiatives

- Ensure transformative academic offerings that incorporate high-impact practices, accelerated
 programs, and innovative credentialing opportunities to attract and retain diverse populations of
 students at each campus
- Develop and support exemplary pedagogy to ensure effective curricular delivery across multiple locations to meet the needs of diverse learners
- Enhance and support student-faculty engagement through the expansion of scholarly and creative works
- Invest in employee professional development to advance scholarship and creative works, innovation, and effectiveness

Student Success

Provide holistic and inclusive support to meet the needs of all students and prepare them for personal and professional success

Initiatives

- Deliver a high-quality, accessible, and affordable educational experience
- Provide meaningful opportunities for networking, mentoring, and career readiness for all learners
- Create and provide exemplary and holistic student services

- Develop a comprehensive process to create a successful transition from student-to-alumni
- Comprehensively embed financial literacy to enable informed decision-making regarding financial aid packaging, scholarships, and student employment opportunities

University Success

Ensure fiscal sustainability, increase enrollment, and develop cutting-edge systems and processes to attract and retain diverse students, faculty, and staff

Initiatives

- Connect enrollment, retention, and graduation rates to fiscal decision-making and sustainability
- Implement employee recruitment and hiring strategies that attract a broad candidate pool to support a diverse student body
- Develop and implement comprehensive onboarding procedures for all university personnel
- Identify and align efficient and effective processes and workflows to ensure appropriate resource allocation and fiscal sustainability
- Market Commonwealth University effectively to students, alumni, and other key constituents
- Develop and implement a comprehensive campaign to support strategic priorities

Welcoming and Inclusive Community

Create an inclusive and welcoming university culture while developing and strengthening connections among our multiple locations and within our local communities

Initiatives

- Create a Commonwealth University culture that embraces change and supports and values employees
- Improve communication and effectively cascade information to inform, engage, and include appropriate stakeholders
- Support student organizations, athletics, and affinity groups in creating an engaged community and sense of belonging
- Develop and expand mutually beneficial town-gown and strategic relationships

5. Core Commitments

Diversity, Equity, Inclusion, and Belonging (DEIB)

Serve as central guiding principles and efforts that ensure all students and university personnel can feel valued, supported, and empowered.

Strategic Communications

Ensure effective communication across the organization while elevating our reputation externally.

Thriving Students, Faculty, and Staff

Foster a culture that embraces growth and wellbeing so that students and university personnel can thrive.

D. Comprehensive Planning Process (CPP)

The Comprehensive Planning Process emerged from the State System's Redesign initiative to identify pathways that lead to financial sustainability. A comprehensive planning tool, the CPP was designed as a framework to align System and university goals toward financial sustainability and consolidate sustainability planning, goal setting, budgeting, and institutional assessment. The CPP is a high-level, multi-year planning process that integrates academic program planning, university goals and the strategies to achieve them, and the financial and budget projections to support programs, goals, and sustainability. The university developed the CPP narrative with sustainability goals linked to the

strategic priorities, forming a cohesive foundation to support informed, transparent decision making about key budgetary levers (e.g., pricing and institutional aid). As it relates to goal setting, the 2022-23 CPP described three goals linked to strategic priorities to (1) increase First-Time Enrollment and First-to-Second Year Persistence (CPP-1), (2) complete the Expanded Academic Program Array (CPP-2), and (3) stabilize the Integrated University to Ensure Financial Sustainability (CPP-3). The CPP workbook includes multi-year financial, enrollment, and workforce data, and expected progress on the 24 performance indicators that comprise the Board-Affirmed Metrics (BAMs).

E. Alignment of Priorities, Goals, and Standards

As stated above, CU's background research and strategic planning encompassed the State System priorities, CPP goals, and MSCHE Standards, Criteria, and Expectations. Grounding the plan in this research resulted in alignment of the sources to CU's strategic priorities as shown in Table 1.

Table 1: Mapping of Priorities, Goals, and Standards

Strategic Priority Areas and Core Commitments	Comprehensive Planning Process (CPP) Goals	2022-25 State System Priorities	MSCHE Standards
Priority: Academic Excellence & Innovation	CPP-1, CPP-2, CPP-3	Opportunity/Outcomes Affordability/Grow Operate Sustainably Partnership Invest in People/Infrastructure	SI, SII, SIII, SIV, SV, SVI,
Priority: University Success	CPP-1, CPP-2, CPP-3	Opportunity/Outcomes Affordability/Grow Operate Sustainably Invest in People/Infrastructure	SI, SII, SIII, SIV, SV, SVI, SVII
Priority: Student Success	CPP-1, CPP-3	Opportunity/Outcomes Affordability/Grow Partnership Invest in People/Infrastructure	SI, SII, SIII, SIV, SV, SVII
Priority: Welcoming and Inclusive	CPP-1	Opportunity/Outcomes Affordability/Grow Partnership Invest in People/Infrastructure	SI, SII, SIII, SIV, SV, SVI, SVII
Commitment: Diversity, Equity, Inclusion, and Belonging (DEIB)	CPP-1, CPP-2,	Opportunity/Outcomes Affordability/Grow Partnership Invest in People/Infrastructure	SI, SII, SIII, SIV, SV, SVI, SVII
Commitment: Strategic Communication	CPP-1, CPP-2,	Opportunity/Outcomes Affordability/Grow Partnership Invest in People/Infrastructure	SI, SII, SIII, SIV, SV, SVII
Commitment: Thriving Students, Faculty, and Staff	CPP-1, CPP-2, CPP-3	Opportunity/Outcomes Affordability/Grow Operate Sustainably Partnership Invest in People/Infrastructure	SI, SII, SIII, SIV, SV, SVI, SVII

F. Operationalizing the Strategic Plan in Divisional/Unit Plans

The aforementioned strategic statements and plan inform the divisional and unit plans that are developed/refined each year through deliberative and consultative processes that undergo systematic and periodic review and revision. Each summer, CU's six divisions and more than 60 units conduct

operational planning, aligning their goals, initiatives, and measures to the Strategic Plan. Plans are to be submitted in Nuventive by September 15 (or the next closest working day) and mapped to the Strategic Plan core commitments and priorities/initiatives to provide evidence of how functional areas and operations support the mission and priorities. Divisional and unit annual reports (described in Part IV) provide outcomes and action plans.

G. Diversity, Equity, and Inclusion (DEI) Strategic Plan

The DEI Strategic Plan specifies four priorities around diversifying the student body and employee complement, improving URM retention and graduation rates, enhancing the campus climate, and ensuring DEI perspectives are emphasized. The more recent climate and NSSE survey results and participation in AASCU's Transformation Accelerator Cohort (TAC) provided data and information to refresh DEI strategies.

H. Key Resource Plans

1. Facilities Renewal Projects Plan

This annual plan lists maintenance, repair, and renewal projects for the upcoming fiscal year, including project designs and studies. The Facilities Renewal Projects Plan is based on the four-year facilities needs list and is adjusted each year to reflect any changes to campus needs or equipment failures. The plan is completed and submitted to the State System each October for construction contract oversight authority for the following fiscal year. Funding is provided through institutional plant funds, state-provided "Key'93" deferred maintenance funds, auxiliary operations plant funds, grants, and donor funds. The renewal projects plan includes the space reduction, right-sizing actions for each campus when developing the final needs list.

2. State System Capital Projects Plan

The four-year schedule of capital construction plan lists major, high-dollar value construction renovation projects throughout the State System campuses, funded by the Commonwealth. The plan is reviewed annually for potential changes by each university having projects within the upcoming four-year period and approved by the State System Board of Governors (BOG) annually each spring. The capital projects plan includes the space reduction, right-sizing actions for each campus when developing the final needs list.

3. Information Technology Plan

The information technology plan is an equipment and software life-cycle replacement plan, which is reviewed and executed annually based on a five-year replacement cycle for general use equipment (classrooms and offices) and a ten-year cycle for large equipment like multi-plex printers and wide paper plotters. Software replacement/upgrades are based on effective application and user need evaluation. The plan is based on an established life schedule but reviewed and adjusted each year to reflect any changes to campus needs or equipment failures. The information technology plan includes the space reduction, right-sizing actions for each campus when developing the final needs list.

4. Institutional Aid Plan

CU establishes an institutional financial aid strategy supplemental to approved government aid. The aid strategy falls essentially into two categories, merit and need. Based on an established annual institutional aid budget, the Enrollment Management Division awards institutional aid in the form of scholarships for students with academic achievement in high school or college (i.e., transfer students). Merit-based aid is complemented by need-based aid for students meeting specific financial thresholds.

5. Staffing Complement Plan

The complement plan is a listing of all university faculty and staff positions approved under the current budget. The plan lists all labor costs (e.g., salary and benefits), permanency of position (e.g., temporary or permanent), position classification level, union affiliation, and assigned full-time equivalency (FTE). The plan is the basis for calculating the student/faculty and student/staff

ratio performance indicators. When a need to hire is identified by the divisional vice president, each vacancy is evaluated by the President and associated divisional vice president for need and/or re-purposing to meet critical staffing needs on campuses.

I. Performance Indicators of Institutional Effectiveness

The various planning processes have yielded metrics for which CU monitors and gauges periodic progress. Those performance measures include:

- 24 <u>BAMs</u> for Student Success (i.e., enrollment and student outcomes) and University Success (student support ratios, university financial strength, student affordability, private giving)
- 35 Strategic Plan Metrics for Academic Excellence & Innovation, Student Success, University Success, and DEIB of which 21 are KPIs
- 3 CPP Goals/Targets; in addition the CPP Workbook provides projections for the BAMs as well
- Divisional and unit goals, measures, and targets aligned to the strategic documents

While CU tracks all the strategic plan metrics, BAMs, and CPP measures, a cross section of high-level success measures represent CU's key performance indicators across the four strategic priority areas (see Table 2 and the Key Performance Indicator Dashboard).

Table 2: Key Performance Indicators

Strategic Priorities and Key Performance Indicators				
Academic Excellence and Innovation	Student Success			
- HC Enrollment	- Average Unmet Need			
 Retention to Second Year 	- Placement Rates			
 4-/6-Year Graduation Rates 	- Student Success metric			
- Faculty/Student Ratio				
University Success	Welcome and Inclusive Community			
 Retention to Second Year – URM, Pell 	- Climate Survey			
 4-/ 6-Year Graduation Rates – URM, Pell 	 Engagement with Local Communities 			
 Net Operating Margin 	- Strategic Communication			
- New Gifts and Pledges				
- Student Diversity				
- Employee Diversity				

Part III: Planning and Budgeting

The CU budgeting process occurs within the context of the State System's planning and budgeting guidelines and directives, comprising the CPP. The CPP contains detailed revenue and expense projections for E&G, auxiliary, and restricted funds, along with supporting enrollment and workforce projections, key assumptions, and projections of student success and university success BAMs as critical performance measures. Both the University COT and State System BOG approve the university's budget, as reflected in the CPP. The CPP incorporates results of university-wide planning processes for the current and three future fiscal years.

The main revenue sources are tuition and fee revenue and annual state appropriations from the Commonwealth and allocated by the State System. Revenue projections included in the CPP are determined in the spring as the enrollment outlook for the following year becomes clearer. A well-established and regularly evaluated model is used to forecast future enrollment levels using historical retention rates, projected graduating students, and targeted first-time and transfer students, with appropriate adjustments made as fall registration data becomes available. The System's Budget Office provides multi-year estimates of appropriation levels and tuition rates, as they are set by the BOG.

Projections of other student fee rates are provided in accordance with COT decisions. Thus, reliable revenue projections flow from combining the enrollment projections with established tuition and fee rates and estimated state appropriations.

Well-established processes exist to develop the expense side of the budget. It includes projected personnel costs using the Personnel Budgeting Module (PBM) of the SAP system which contains salary and benefit detail information for all existing personnel; current and future compensation provisions of CBAs, and current and projected costs of fringe benefits and payroll taxes. PBM also projects the cost of vacant positions and pool lines for seasonal hires, temporary faculty lines, summer session contracts, and overload/overtime. Other expense categories include (1) institutional student aid based on projected yield of scholarship and grant offers and retention rates for those receiving aid, (2) facilities and technology expenditures, (3) utility costs from historical consumption levels and rates in multi-year utility contracts, changes in space utilization, and implementation of conservation strategies, and (4) known charges for services centrally provided by the State System.

The operating projections included in the CPP are based on the University's annual budgeting process which begins in January. The President announces the total discretionary operating budget to be allocated to the University's divisions. Budget templates are distributed to divisional vice presidents and their fiscal points of contact (PoCs) for completion. The budget office meets with PoCs throughout the budget process as they develop budgets based on University's strategic plan and priorities. The budget templates are submitted to the budget office by April 1 followed by budget meetings with the University President, divisions and the budget office through mid-April to determine if additional operational funding is needed to align with operational needs and strategic plan initiatives before finalizing the budget. Divisions must link the additional funding requests to the University's strategic initiatives. These budget allocations will roll up into the University's CPP that is due mid-May. Budgets are loaded in SAP by June 30 and available for personnel and operational spending on July 1.

Part IV: Assessment

Systematic assessment

The CU Assessment Council (CUAC) oversees the development, integration, implementation, and continuous improvement of institutional assessments; academic program assessments; and administrative, educational, and student support unit assessments to increase institutional effectiveness and student achievement. CUAC and its subcommittees work in collaboration with the Faculty Assessment Liaison, General Education Council (GEC), and Office of Institutional Effectiveness (OIE) to coordinate and make recommendations regarding assessment across the institution. CUAC responsibilities are outlined fully on the <u>Assessment Web Site</u>. Through an annual academic and administrative reporting process, the CUAC reviews assessment reports and provides recommendations to Cabinet. Some key assessments at various levels are included below.

A. State System Assessments

1. Board-Affirmed Metrics

The State System reports progress on strategic priorities and BAM results to the BOG at least biannually (e.g., February and October BOG meetings). BAM results also are posted annually for all State System universities. The public BAM dashboard includes longitudinal trend data, which was used to inform the CU Strategic Plan and is used to gauge year-over-year progress and benchmark outcomes against all State System universities.

2. Financial Risk Assessment

This assessment identifies the level of each campus operational risk based on the measurement of the past three years of change associated with the annualized student FTE enrollment, adjusted annual operating margin, adjusted primary reserve ratio, and minimum reserves balance.

Financial performance expectations are based on NACUBO standards by which to address deficient performance.

3. Comprehensive Planning Process (CPP) Targets

As part of the State System's CPP process, targets are set for the three CPP goals (in the narrative) and for BAMs for which progress is recorded in the CPP workbook, which documents interim and annual results on the CPP goals for all universities. The CPP also serves as an academic planning and cost analysis tool. The process includes a peer review from representatives of other State System universities.

B. Institutional Assessments

1. Key Performance Indicators

The key performance indicators focus on those most important measures of institutional success and any additional measures used for the allocation formula.

2. Strategic Plan Audit and Metrics

Strategic Plan core commitments and priorities are mapped to divisional and unit goals in Nuventive Solutions Premier which generates an audit report that shows how the strategic plan is operationalized in terms of divisional and unit goals, initiatives, measures, and results. The strategic plan includes 35 selected metrics that span all divisions with both institutional and areaspecific measures. A cross section of those measures constitute the key performance indicators, but CU tracks progress on the more granular metrics in division or unit reports to holistically determine the degree to which we are accomplishing the Strategic Plan.

3. Institutional Research Dashboards

Institutional data (i.e., official reporting data) are available on the web through more than 30 dashboards on enrollment, retention, completions, graduation rates, etc. Institutional Research follows IPEDS data definitions and standards for data collection and reporting. These data are used throughout the year in campus planning and updates.

4. Program Review Dashboards

Academic program trend data by college, department, and program are provided in dashboards for student enrollment, retention, completions, courses, and faculty. These data are analyzed each year as part of the Program Assessment Review (PAR) annual report for each academic program.

5. IPEDS

CU uses IPEDS as a data source for peer comparisons of colleges and universities within and outside of the State System. Peer comparisons are also conducted among State System universities where information is available on State System dashboards and data sources.

6. Institution-wide Surveys

OIE's survey web page posts university-wide survey results for the following surveys, providing easy access to data for use in institutional, unit, and program planning that occurs with periodic (e.g., divisional and unit planning) and ad hoc planning initiatives. Presentations of summary results and analyses are also shared at university forums (e.g., town halls, leadership meetings, and divisional/unit meetings).

a. National Survey of Student Engagement (NSSE)

All State System universities administer the NSSE Survey once every three years to collect information from first-year and senior students about educational quality and how they spend their time.

b. First Destination

CU uses the National Association of Colleges and Employers (NACE) framework for its post-graduation core survey questions to collect initial data on respondents' career placement and graduate/professional school enrollment. Program-specific questions provide academic programs with data that informs program planning. The survey is administered twice a year, in the spring and fall, six months after graduation.

c. Climate Survey

State System universities administered a climate survey in Spring 2022, the beginning of a three-year cycle. The survey collected perceptions of faculty, staff, students, and non-represented employees about safety; discrimination, bias, and harassment; diversity and inclusion; engagement; political and religious views; and overall climate.

7. University-wide Forums

Forums such as Town Halls, Senate, and Local Assemblies, etc., offer opportunities to provide updates on outcomes and results to the University community but also to receive questions and comments that can inform change.

8. President's, Management, Faculty, and Staff Performance Evaluations

BOG Policy 2002-03-A: Evaluating Presidents allows for regular review of the President, and the Non-represented Employee Performance and Reward Manual outlines performance evaluation processes for managers. The evaluation template requires that goals and expected results are established at the beginning of evaluation cycle and linked to the core commitments and strategic plan/System priorities. Performance is evaluated at the end of the cycle against those goals and six standard proficiency factors (e.g., commitment to university/System mission, leadership, initiative and commitment, management practices, communication skills, job knowledge, and relational skills). In addition, all represented employees are evaluated according to the provisions outlined in the respective collective bargaining agreement.

9. Leadership Development

CU established leadership development initiatives that include leadership assessments, mentoring, and development sessions. From the pulse survey results, President's Cabinet members created leadership development plans for which progress will be reported bi-annually (January and June) to the President in one-on-one meetings and in the management performance evaluation for the June reporting.

C. Divisional, Academic, and Administrative Assessment

1. Divisional Scorecards

The President reviews quarterly progress on a subset of divisional measures, most of which are performance indicators or divisional plan metrics.

2. Divisional / Unit Administrative, Educational, and Student Support Annual Report

Every division and unit submits its plans, initiatives, measures, and targets in Nuventive by September 15. Those measures and targets may include key performance indicators, selected strategic plan metrics, and other more granular measures of unit success. Results can be entered into Nuventive as soon as available and according to the following schedule:

- Academic Support Units by May 31
- Administrative, Educational, and Student Support Units by June 15. Any results not received by June 15 (e.g., audited financial numbers, census data, giving numbers, etc.) should be entered as soon as available.

3. Other Major Assessments

a. Financial Audit

Each year, the University commissions an independent financial statement audit of finances

b. Enrollment Studies

The State System and CU has partnered with Ruffalo Noel Levitz to conduct recruitment, financial aid optimization, and price sensitivity studies. In addition, CU has consulted with RNL on the development of enrollment management strategies.

c. Facilities Annual Evaluation Report

A facilities operational evaluation/assessment is conducted by a third-party vendor, currently Gordian. The vendor develops performance measures for work order processing, preventive maintenance work, general maintenance expenditures, capital renewal reinvestment rates, energy consumption/costs, staffing workload and supervisor ratios, and campus service

satisfaction survey feedback. The report is typically available in March/April of each year for the previous fiscal year

d. Projects Design and Construction Operations (Peer Review)

This is an internal operational review by a similarly sized State System campus conducted every five years by peer project and construction staff reviewing and assessing the planning and construction processes, forms, policies, methodologies, techniques used at each institution for effectiveness and use of best practices. It serves as a shared practice and cross-campus information exchange program specifically for project work.

e. Information Technology Audit

The State System annually contracts with the accounting firm, Clifton Larson Allen LLP, for a comprehensive Information Technology Audit. The audit covers IT organization and security, access controls, change management controls, and backup and recovery. CU completes multiple questionnaires and uploads files validating compliance with IT Audit standards. Any exceptions discovered are reported to the Chief Information Officer (CIO) for further explanation and/or remediation. After the four-month process is completed, which includes university feedback, a final list of recommendations is made to the CIO and reported to State System's Office of the CIO.

D. General Education Assessment Semester Data Collection and Reporting

The GEC serves as the body responsible for assessing CU's institutional learning goals, as articulated in the General Education Program. The GEC Chair leads General Education Program Assessment. The GE web site provides information about the GE Program themes, goals, and learning objectives. The site also links to the GE Advisor and Student Handbook, which includes information about the assessment process, cycle, and rubrics. GE data collection and summary occurs every semester for all learning goals and objectives. Assessment reviews with a deeper analysis occur on a four-year rotation as shown in the Table 3 below.

Year	Semester	Program Goal
Year 1	Fall 2023	First-year Seminar
		Writing
	Spring 2024	Oral Communication
		Quantitative Reasoning
Year 2	Fall 2024	Historical Themes
		Diversity
	Spring 2025	Global Perspectives
		Foreign Language
Year 3	Fall 2025	Citizenship and Society
		Ethical Reasoning
		Critical Analysis and Reasoning
	Spring 2026	Natural World
		Technology
Year 4	Fall 2026	Literature
		Arts
		Creative
	Spring 2027	Seven-semester Assessment report

Table 3: General Education Assessment Review Cycle

E. Program Assessment Review (PAR) Annual Report

The Academic Program Assessment Committee oversees academic assessment processes to ensure disciplined self-assessment of institutional effectiveness in academic departments/programs and help

the University share and utilize assessment data for decision making, resource allocation, and improvement. The Program Assessment Review Annual Report User Guide provides information about the academic program annual report due in Nuventive by May 31 each year. The report includes a program description, curriculum map, student learning outcomes, analysis of program data, and action plan based on program and student learning outcomes.

F. Program Review

The BOG Policy 1986-04-A: Program Review was suspended in 2019 but underwent review and revision in 2023. Once the policy and procedures are approved, CU will revise the annual report format to align with the five-year program review template and set a schedule for program review. However, all CU programs, both administrative and academic, underwent a comprehensive review prior to and during the integration. The program review schedule will account for the reviews for integration as well as scheduled external reviews (e.g., accreditation self-studies and reporting).

PART V: Continuous Improvement

The CUAC and its subcommittees and the SPC are structures established to develop data-informed recommendations for President's Cabinet. Figure 5 shows the CUAC reporting structure. On the academic side, the program and college assessment coordinators are conduits of information to the Academic Assessment Committee. Feedback from the assessment coordinators and the annual report summaries serve as inputs for assessment program and process improvements. Similarly, the Administrative, Educational, and Student Support Assessment Committee includes representatives from the divisions who can share feedback from their units as well as review annual report summaries to identify potential changes. Both academic and administrative, educational, and student support annual reports include results summaries and action plans, which articulate divisional, unit, or program-level outcomes and efforts toward continuous improvement. Annual reports are evaluated with a rubric, and the results are aggregated into summaries that are forwarded to the committees for review and potential action. In addition, the GEC also reports outcomes to the CUAC.

Minor committee suggestions are addressed by the Office of Institutional Effectiveness and implemented immediately (e.g., changes to the data dashboards, user guide, rubrics). Other changes that require resources or collaboration across divisions are provided to the CUAC in the annual report summaries. The CUAC will review and forward major recommendations to the SPC to determine any impact on strategic priorities/goals and the President's Cabinet.

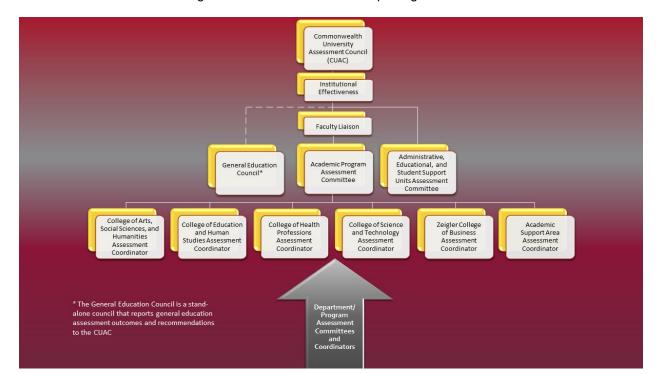


Figure 5: CUAC Assessment Reporting Structure

According to its charge and responsibilities, the SPC will also review the institution's progress on strategic plan implementation, including annual reports and dashboards for key performance indicators and strategic plan selected metrics. Recommendations resulting from those reviews are forwarded to President's Cabinet for consideration.