Glossary of Terms

This Glossary of Key Terms defines and briefly describes terms used throughout the Education Criteria booklet that are important to performance management.

Academic Quality

The results associated with teaching, learning, research and service, including the integrated way in which learning, practice and discovery are fostered by institutions and programs. Intellectual rigor, honesty and integrity, as well as the thoughtful linking of mission and goals to pathways toward achieving those goals, are critical characteristics of academic quality. Academic quality includes the nature of the expectations institutions or programs have of their students and the attention, expertise and effort those institutions and programs give to engendering student success. Definition provided by CHEA.

Accountability

The responsibility of an accrediting organization to (1) have standards, policies and procedures that require accredited institutions and programs to provide, at a minimum, readily accessible, accurate and consistent aggregate information to the public about institutional or program performance, student achievement and the reasons for accreditation decisions; and (2) make its accreditation standards, policies, processes and decision-making outcomes readily accessible to the public. Definition provided by CHEA.

Accreditation Action

The decision made by the accrediting organization, as the result of an institution or program review, to grant, reaffirm, deny, withdraw or defer accreditation or to award candidacy or pre-accreditation or to impose notice, warning, show cause, or probation status. Definition provided by CHEA.

Accreditation Status: The accreditation granted to an institution or program by the accrediting organization as a result of a review, including the period of time accreditation is expected to be in effect. Such status may include, but is not limited to, accredited or reaffirmed, candidacy or pre-accreditation, provisional accreditation, probationary accreditation or other classification defined in the accrediting organization's policy. Definition provided by CHEA.

Action Plans

The term "action plans" refers to specific actions that respond to short- and longer-term strategic objectives. Action plans include details of resource commitments and time horizons for accomplishment. Action plan development represents the critical stage in planning when strategic objectives and goals are made specific so that effective, organization-wide understanding and deployment are possible. In the Criteria, deployment of action plans includes creating aligned measures for work units. Deployment might also require specialized training for some faculty and staff or recruitment of personnel. An example of a strategic objective for an education organization might be to achieve student performance in the top quartile of the state's schools on a normalized test that is given annually. Action plans could entail determining in which subjects students have had the lowest scores, understanding

skill deficiencies in those subjects, and developing curricula that enable students to master those skills. Deployment might include faculty training in instructional and assessment methods. Organizational-level analysis and review likely would emphasize student learning, budgetary performance, and student and stakeholder satisfaction.

Active Learning

The term "active learning" refers to interactive instructional techniques that engage students in such higher-order thinking tasks as analysis, synthesis, and evaluation. Students engaged in active learning might use resources beyond the faculty, such as libraries, Web sites, interviews, or focus groups, to obtain information. They may demonstrate their abilities to analyze, synthesize, and evaluate through projects, presentations, experiments, simulations, internships, practicums, independent study projects, peer teaching, role playing, or written documents. Students involved in active learning often organize their work, research information, discuss and explain ideas, observe demonstrations or phenomena, solve problems, and formulate questions of their own. Active learning is often combined with cooperative or collaborative learning in which students work interactively in teams that promote interdependence and individual accountability to accomplish a common goal. In addition, active learning may address multiple intelligences.

Alignment

The term "alignment" refers to consistency of plans, processes, information, resource decisions, actions, results, and analysis to support key organization-wide goals. Effective alignment requires a common understanding of purposes and goals. It also requires the use of complementary measures and information for planning, tracking, analysis, and improvement at three levels: the organizational level/senior leader level; the key process level; and the program, school, class, or individual level.

Analysis

The term "analysis" refers to an examination of facts and data to provide a basis for effective decisions. Analysis often involves the determination of cause-effect relationships. Overall organizational analysis guides process management toward achieving key organizational results and toward attaining strategic objectives. Despite their importance, individual facts and data do not usually provide an effective basis for actions or setting priorities. Effective actions depend on an understanding of relationships, derived from analysis of facts and data.

Anecdotal

The term "anecdotal" refers to process information that lacks specific methods, measures, deployment mechanisms, and evaluation/improvement/learning factors. Anecdotal information frequently uses examples and describes individual activities, rather than systematic processes. An anecdotal response to how senior leaders deploy performance expectations might describe a specific occasion when a senior leader visited all of the organization's facilities. On the other hand, a systematic process might describe the communication methods used by all senior leaders to deliver performance expectations on a regular basis to all faculty members and staff, the measures used to assess effectiveness of the methods, and the tools and techniques used to evaluate and improve the communication methods.

Approach

The term "approach" refers to the methods used by an organization to address the criteria requirements. Approach includes the appropriateness of the methods to the requirements and the effectiveness of their use.

Benchmarks

The term "benchmarks" refers to processes and results that represent best practices and performance for similar activities, inside or outside the education community. Organizations engage in benchmarking as an approach to understand the current dimensions of world-class performance and to achieve discontinuous (non-incremental) or breakthrough improvement.

Benchmarks are one form of comparative data. Other comparative data organizations might use/include appropriate data collected by a third party (frequently averages for other organizations), data on performance of comparable education organizations and competitors, and comparisons with similar organizations in the same geographic area.

Conflict of Interest

A set of circumstances that creates a risk that professional judgment or actions may be inappropriately influenced. A conflict of interest includes all significant conflicts of interest, financial and other, and is deemed to exist if reasonable observers, having knowledge of all the relevant circumstances, would conclude that the individual has an actual or apparent conflict of interest in the matter. Definition provided by CHEA.

Criteria

The criteria are used within each of the six standards to help evaluate and communicate how the standards are met. All of the criteria do not have to be met to meet the intent of the standards. The criteria are identified in each of the six standards by sub-numbers and letters such as in STANDARD #4. Measurement and Analysis of Student Learning and Performance - <u>Criterion 4.1. The business unit shall have a learning outcomes assessment program.</u>

Cycle Time

The term "cycle time" refers to the time required to fulfill commitments or to complete tasks. Time measurements play a major role in the criteria because of the great importance of responsiveness and of time performance to improving competitiveness. "Cycle time" refers to all aspects of time performance. Cycle time improvement might include time to respond to changing student and stakeholder needs, design time for new programs and processes, and other key measures of time.

Deployment

The term "deployment" refers to the extent to which an approach is applied in addressing the requirements of criteria. Deployment is evaluated on the basis of the breadth and depth of application of the approach to relevant work units throughout the organization.

Education Delivery

The term "education delivery" refers to the deployment of instructional approaches—modes of teaching and organizing activities and experiences so that effective learning takes place. Education delivery may include active learning, cooperative or

collaborative learning, distance education, distributed learning, online tutorials, guided discussion lists, video streaming, teleconferencing, or self-paced learning.

Effective

The term "effective" refers to how well a process or a measure addresses its intended purpose. Determining effectiveness requires the evaluation of how well a need is met by the approach taken and its deployment or by the measure used.

Empowerment

The term "empowerment" refers to giving faculty members and staff the authority and responsibility to make decisions and take actions. Empowerment results in decisions being made closest to students and stakeholders, where work-related knowledge and understanding reside. Empowerment is aimed at enabling faculty members and staff to respond to students' educational needs, to improve processes, and to improve student learning and organizational performance results. Empowered faculty members and staff require information to make appropriate decisions; thus, an organizational requirement is to provide that information in a timely and useful way.

Ethical Behavior

The term "ethical behavior" refers to how an organization ensures that all its decisions, actions, and stakeholder interactions conform to the organization's moral and professional principles. These principles are the foundation for the organization's culture and values and define "right" and "wrong." Senior leaders should act as role models for these principles of behavior. The principles apply to all individuals involved in the organization, from faculty members and staff to members of the governing board and need to be communicated and reinforced on a regular basis. Although there is no universal model for ethical behavior, senior leaders should ensure that the organization's mission and vision are aligned with its ethical principles. Ethical behavior should be practiced with all students and stakeholders, faculty members and staff, partners, suppliers, and the organization's local community. While some organizations may view their ethical principles as boundary conditions restricting behavior, well-designed and clearly articulated ethical principles should empower people to make effective decisions with great confidence.

Formative Assessment

The term "formative assessment" refers to frequent or ongoing evaluation during courses, programs, or learning experiences that gives an early indication of what students are learning, as well as their strengths and weaknesses. Formative assessment is often used as a diagnostic tool for students and faculty members, providing information with which to make real-time improvements in instructional methods, materials, activities, techniques, and approaches.

Approaches to formative assessment might include daily, weekly, or midterm projects, portfolios, journals, observations of the learning process and learning outcomes, discussion groups, performances, self-assessments, or examinations that occur during courses, when students and faculty members can benefit from the information and improve.

Goals

The term "goals" refers to a future condition or performance level that one intends to attain. Goals can be both short term and longer term. Goals are ends that guide actions. Quantitative goals frequently referred to as "targets," include a numerical point or range. Targets might be projections based on comparative and/or competitive data. The term "stretch goals" refers to desired major, discontinuous (non-incremental) or breakthrough improvements, usually in areas most critical to your organization's future success. Goals can serve many purposes, including: clarifying strategic objectives and action plans to indicate how success will be measured, fostering teamwork by focusing on a common end, encouraging "out-of-the-box" thinking to achieve a stretch goal, and/or providing a basis for measuring and accelerating progress

Governance

The term "governance" refers to the system of management and controls exercised in the stewardship of your organization. It includes the responsibilities of your governing body, e.g., board of education, board of trustees/overseers, and the senior leaders of your organization; in some private education institutions, it may also include owners/shareholders. A combination of federal, state, and municipal regulations, charters, by-laws, and policies documents the rights and responsibilities of each of the parties and describes how an organization will be directed and controlled to ensure: (1) accountability to stakeholders; (2) transparency of operations; and (3) fair treatment of all stakeholders. Governance processes may include approving strategic direction, creating and enforcing policy, monitoring and evaluating senior leaders' performance, succession planning, financial auditing, establishing senior leaders' compensation and benefits, and managing risk. Ensuring effective governance is important to stakeholders' and the larger society's trust and to organizational effectiveness.

High-Performance Work

The term "high-performance work" refers to work processes used to systematically pursue ever-higher levels of overall organizational and individual performance, including quality, productivity, innovation rate, and cycle time performance. High-performance work results in improved programs and services for students and stakeholders. Approaches to high-performance work vary in form, function, and incentive systems. High-performance work frequently includes cooperation among senior leaders, administrators, faculty members, and staff. This kind of cooperation may involve: workforce bargaining units; cooperation among work units, often involving teams; self-directed responsibility/faculty and staff empowerment; faculty and staff input to planning; individual and organizational skill building and learning; learning from other organizations; flexibility in job design and work assignments; a flattened organizational structure where decision making is decentralized and decisions are made closest to the students and stakeholders; and effective use of performance measures, including comparisons. Many high-performance work systems use monetary and nonmonetary incentives based on factors such as

organizational performance, team and/or individual contributions, and skill building. Also, high-performance work processes usually seek to align the organization's structure, work, jobs, faculty and staff development, and incentives.

Innovation

The term "innovation" refers to making meaningful change to improve programs, services, and processes and to create new value for students and stakeholders. Innovation involves the adoption of an idea, process, technology, or product that is either new or new to its proposed application.

Successful organizational innovation is a multi-step process that involves development and knowledge sharing, a decision to implement, implementation, evaluation, and learning. Although innovation is often associated with technological innovation, it is applicable to all key organizational processes that would benefit from change, whether through breakthrough improvement or change in approach or output.

Institutions and Programs

Colleges, universities, and if and to the extent permitted by CHEA, other degreegranting providers (i.e., organizations or other entities, other than colleges or universities, which offer degrees at the associate or higher level upon completion of educational activities). Definition provided by CHEA.

Integration

The term "integration" refers to the harmonization of plans, processes, information, resource decisions, actions, results, and analysis to support key organization-wide goals. Effective integration goes beyond alignment and is achieved when the individual components of a performance management system operate as a fully interconnected unit.

Knowledge Assets

The term "knowledge assets" refers to the accumulated intellectual resources of your organization. It is the knowledge possessed by an organization and its faculty members and staff in the form of information, ideas, learning, understanding, memory, insights, cognitive and technical skills, and capabilities. Faculty members and staff, curricula, software, databases, documents, guides, and policies and procedures are repositories of an organization's knowledge assets. Knowledge assets are held not only by an organization, but also reside within its students and stakeholders, suppliers, and partners as well. Knowledge assets are the "know how" that your organization has available to use, to invest, and to grow. Building and managing its knowledge assets are key components for the organization to create value for its students and stakeholders and to help sustain competitive advantage.

Leadership System

The term "leadership system" refers to how leadership is exercised, formally and informally, throughout the organization—the basis for and the way that key decisions are made, communicated, and carried out. It includes structures and mechanisms for decision making; selection and development of senior leaders, administrators, department heads, and faculty leaders; and reinforcement of values, directions, and performance expectations. An effective leadership system respects the capabilities and requirements of the faculty and staff and other stakeholders, and it sets high expectations for performance and performance improvement. It builds loyalties and

teamwork based on the organization's values and the pursuit of shared goals. It encourages and supports initiative and appropriate risk taking, subordinates organization structure to purpose and function, and avoids chains of command that require long decision paths. An effective leadership system includes mechanisms for the leaders to conduct self-examination, receive feedback, and improve.

Learning

The term "learning" refers to new knowledge or skills acquired through evaluation, study, experience, and innovation. In addition to their focus on student learning, the criteria address two other kinds of learning: organizational and personal. Organizational learning is achieved through research and development; evaluation and improvement cycles; ideas and input from the faculty, staff, students, and other stakeholders; best practice sharing; and benchmarking. Personal learning (pertaining to faculty members and staff) is achieved through education, training, and developmental opportunities that continue individual growth. To be effective, these types of learning should be embedded in the way an organization operates. In addition, they contribute to a competitive advantage for the organization and its faculty and staff.

Levels

The term "levels" refers to numerical information that places or positions an organization's results and performance on a meaningful measurement scale. Performance levels permit evaluation relative to past performance, projections, goals, and appropriate comparisons.

Measures and Indicators

The term "measures and indicators" refers to numerical information that quantifies input, output, and performance dimensions of programs, offerings, processes, services, and the overall organization (outcomes). Measures and indicators might be simple (derived from one measurement) or composite. The criteria do not make a distinction between measures and indicators. However, some users of these terms prefer the term "indicator" (1) when the measurement relates to performance, but is not a direct measure of such performance (e.g., the number of complaints is an indicator of dissatisfaction but not a direct measure of it) and (2) when the measurement is a predictor ("leading indicator") of some more significant performance (e.g., a gain in student performance or satisfaction might be a leading indicator of student persistence).

Mission

The term "mission" refers to the overall function of an organization. The mission answers the question, "What is this organization attempting to accomplish?" The mission might define students, stakeholders, or markets served; distinctive competencies; or technologies used.

Partners

The term "partners" refers to other schools, employers and workplaces, social service organizations, private foundations, and parents, as appropriate, with which your organization has cooperative relationships for purposes of ensuring that effective learning occurs for students. Partners might include schools with which "feeder" relationships exist, into or out of your school. Partnerships with social service organizations might involve helping students make effective transitions. Private foundations might support targeted or comprehensive reform efforts through a partnership with the school.

Performance

The term "performance" refers to output results and their outcomes obtained from processes and services that permit evaluation and comparison relative to goals, standards, past results, and other organizations. Performance might be expressed in nonfinancial and financial terms. The criteria address four types of performance: (1) student- and stakeholder-related; (2) program and service; (3) budgetary, financial, and market; and (4) operational. "Student- and stakeholder-related performance" refers to performance relative to measures and indicators of student and stakeholder perceptions, reactions, and behaviors. Examples include admissions, retention, complaints, and survey results. Student- and stakeholder-related performance generally relates to the organization as a whole. "Program and service performance" refers to performance relative to measures and indicators of program and service characteristics important to students and stakeholders. Examples include the effectiveness of curriculum and instruction, assessment of student learning, participation in professional development opportunities, and student placement following program completion. "Budgetary, financial, and market performance" refers to performance relative to measures of cost containment, budget utilization, and market share. Examples include instructional and general administration expenditures per student; income, expenses, reserves, endowments, and annual grants/awards; program expenditures as a percentage of budget; annual budget increases or decreases; resources redirected to education from other areas; scholarship growth; the percentage of budget for research; and the budget for public service. "Operational performance" refers to the faculty and staff, organizational, and ethical performance relative to effectiveness, efficiency, and accountability measures and indicators. Examples include cycle time, productivity, accreditation, faculty and staff turnover, faculty and staff cross-training rates, regulatory compliance, fiscal accountability, and community involvement. Operational performance might be measured at the organizational/senior leader level; the key process level; and the program, school, class, or individual level.

Performance Excellence

The term "performance excellence" refers to an integrated approach to organizational performance management that results in (1) delivery of everimproving value to students and stakeholders, contributing to improved education quality; (2) improvement of overall organizational effectiveness and capabilities; and (3) organizational and personal learning.

Performance Projections

The term "performance projections" refers to estimates of future performance. Projections may be inferred from past performance; may be based on the performance of comparable or competitive organizations that must be met or exceeded; may be predicted based on changes in a dynamic education market; or may be goals for future performance. Projections integrate estimates of your organization's rate of improvement and change, and they may be used to indicate where breakthrough improvement or change is needed. Thus, performance projections serve as a key management planning tool.

Persistence

The term "persistence" refers to the continued attendance by students (from term-to-term, semester-to-semester, grade-to-grade, or class-to-class) toward the completion of an educational goal or training objective.

Program

A program is defined as follows: a plan of study is considered a program when it requires a minimum of 12 credit hours of coursework beyond the CPC and/or is recorded on a student's transcript (ex. Business Administration: major/concentration/option/specialization in Accounting, Finance, Marketing, etc.)

Process

The term "process" refers to linked activities with the purpose of producing a program or service for students and/or stakeholders within or outside the organization. Generally, processes involve combinations of people, machines, tools, techniques, and materials in a defined series of steps or actions. In some situations, processes might require adherence to a specific sequence of steps, with documentation (sometimes formal) of procedures and requirements, including welldefined measurement and control steps. In service situations such as education, particularly when those served are directly involved in the service, process is used in a more general way, i.e., to spell out what must be done, possibly including a preferred or expected sequence. If a sequence is critical, the service needs to include information to help those served understand and follow the sequence. Such service processes also require guidance to the providers of those services on handling contingencies related to possible actions or behaviors of those served. In knowledge work such as teaching, strategic planning, research, development, and analysis, process does not necessarily imply formal sequences of steps. Rather, process implies general understandings regarding competent performance such as timing, options to be included, evaluation, and reporting. Sequences might arise as part of these understandings.

Productivity

The term "productivity" refers to measures of the efficiency of resource use. Although the term often is applied to single factors such as staffing, machines, materials, and capital, the productivity concept applies, as well, to the total resources used in meeting the organization's objectives. The use of an aggregate measure of overall productivity allows a determination of whether the net effect of overall changes in a process—possibly involving resource tradeoffs—is beneficial.

Purpose

The term "purpose" refers to the fundamental reason that an organization exists. The primary role of purpose is to inspire an organization and guide its setting of values. Purpose is generally broad and enduring. Two organizations providing different educational services could have similar purposes, and two organizations providing similar educational services could have different purposes.

Quality

The term "quality" refers to educational systems and processes that meet or exceed the needs of students and stakeholders and are continuously improved over time.

Results

The term "results" refers to outputs and outcomes achieved by an organization in addressing the requirements of the criteria. Results are evaluated on the basis of current performance; performance relative to appropriate comparisons; the

Segment

The term "segment" refers to a part of an organization's overall base related to students; stakeholders; markets; programs, offerings, and services; or the faculty and staff. Segments typically have common characteristics that can be logically grouped. In Results Items, the term refers to disaggregating results data in a way that allows for meaningful analysis of an organization's performance. It is up to each organization to determine the specific factors that it uses for segmentation. Understanding segments is critical to identifying the distinct needs and expectations of different student, stakeholder, market, faculty, and staff groups and to tailoring programs, offerings, and services to meet their needs and expectations. Student segmentation might reflect such factors as the educational service delivery (e.g., classroom or Web-based) or students' career interests, learning styles, living status (e.g., residential versus commuter), mobility, or special needs. Faculty and staff segmentation might be based on geography, skills, needs, work assignments, or job classifications.

Senior Leaders

The term "senior leaders" refers to those with the main responsibility for managing the overall organization. Senior leaders might include administrators, chair or department heads, and/or faculty leaders. In many organizations, senior leaders include the head of the organization and his or her direct reports.

Stakeholders

The term "stakeholders" refers to all groups that are or might be affected by an organization's actions and success. Examples of key stakeholders include parents, parent organizations, faculty members, staff, governing boards, alumni, employers, other schools, funding entities, and local/professional communities. Although students are commonly thought of as stakeholders, for purposes of emphasis and clarity, the criteria may refer to students and stakeholders.

Standards

There are seven ACBSP standards that must be met to achieve ACBSP accreditation. The standards are identified by numbers such as STANDARD #4. Measurement and Analysis of Student Learning and Performance.

Strategic Challenges

The term "strategic challenges" refers to those pressures that exert a decisive influence on an organization's likelihood of future success. These challenges frequently are driven by an organization's future competitive position relative to other providers of similar programs, services, or offerings. While not exclusively so, strategic challenges generally are externally driven. However, in responding to externally driven strategic challenges, an organization may face internal strategic challenges. External strategic challenges may relate to student, stakeholder, or market needs or expectations; changes in educational programs or offerings; technological changes; or budgetary, financial, societal, and other risks. Internal strategic challenges may relate to an organization's capabilities or its faculty, staff, and other resources.

Strategic Objectives

The term "strategic objectives" refers to an organization's articulated aims or responses to address major change and improvement, competitiveness issues, and/or education advantages. Strategic objectives generally are focused externally and relate to significant student, stakeholder, market, program, service, or technological opportunities and challenges (strategic challenges). Broadly stated, they are what an organization must achieve to remain or become competitive. Strategic objectives set an organization's longer-term directions and guide resource allocations and redistribution.

Summative Assessment

The term "summative assessment" refers to longitudinal analysis of the learning and performance of students and alumni. Summative assessments tend to be formal and comprehensive, and they often cover global subject matter. Such assessments may be conducted at the conclusion of a course or program and could be compared to the results of pre-testing to determine gains and to clarify the causal connections between educational practices and student learning. They may be used for purposes of determining final grades, placement, and promotion, as well as for licensure or certification.

Systematic

The term "systematic" refers to approaches that are repeatable and use data and information, so learning is possible. In other words, approaches are systematic if they build in the opportunity for evaluation, improvement, and sharing, thereby permitting a gain in maturity.

Trends

The term "trends" refers to numerical information that shows the direction and rate of change for an organization's results. Trends provide a time sequence of organizational performance. A minimum of three data points, generally, is needed to begin to ascertain a trend. The time period for a trend is determined by the cycle time of the process being measured. Shorter cycle times demand more frequent measurement, while longer cycle times might require longer periods before

meaningful trends can be determined. Examples of trends called for by the criteria include student learning results; student, stakeholder, faculty, and staff satisfaction and dissatisfaction results; education design and delivery and student service performance; budgetary, financial, and market performance; and operational performance, such as cycle time, support process, supplier/partner, and safety performance.

Value

The term "value" refers to the perceived worth of a program, service, process, asset, or function relative to cost and possible alternatives. Organizations frequently use value considerations to determine the benefits of various options relative to their costs, such as the value of various educational offerings and service combinations to students or stakeholders. Organizations need to understand what different student and stakeholder group's value and then deliver value to each group. This frequently requires balancing value for students and stakeholders, such as businesses, faculty members, staff, and the community.

Value Creation

The term "value creation" refers to processes that produce benefit for students and stakeholders and for the organization. They are the processes most important to "running your organization"—those that involve the majority of faculty and staff and generate programs, services, and offerings, as well as positive organizational results for students and key stakeholders.

Values

The term "values" refers to the guiding principles and behaviors that embody how your organization and its people are expected to operate. Values reflect and reinforce the desired culture of an organization. Values support and guide the decision making of all faculty members and staff, helping the organization to accomplish its mission and attain its vision in an appropriate manner.

Vision

The term "vision" refers to the desired future state of your organization. The vision describes where the organization is headed, what it intends to be, or how it wishes to be perceived in the future.

Work Systems

The term "work systems" refers to how your faculty and staff are organized into formal or informal units to accomplish your mission and your strategic objectives; how job responsibilities are managed; and your processes for compensation, faculty and staff performance management, recognition, communication, hiring, and succession planning. Organizations design work systems to align their components to enable and encourage all faculty members and staff to contribute effectively and to the best of their ability.