### SUBJECT INDEX

Page references followed by e indicate an exhibit.

**A**
- AACSB International, 266
- ABET 2000 standards (1997), 5
- ABET accreditation, 187
- *About Campus* journal, 213
- Academic Program Assessment Template (Malone University), 30
- ACAT (Area Concentration Achievement Tests), 106
- Accountability: general education assessment and voluntary system of, 175–178; international perspective on quality assurance and, 7–9; outcomes assessment purposes of improvement and, 265–266; tension between improvement and, 265, 274; U-CAN initiative on, 229; The Voluntary Framework of Accountability for community colleges, 6; Voluntary System of Accountability (VSA), 175–178, 229
- Accreditation: assessment activity levels linked to visits for, 265–266; Calvin College’s redesigned assessment program after receiving, 10; caution against using as enforcement, 51; debate over next reauthorization of, 264–265; Higher Learning Commission of the North Central Association of Colleges and Schools, 242; IUPUI’s assessment used to support institutional and disciplinary, 244, 250–251. *See also* Disciplinary accreditation; Institutions; Regional accreditation
- Accrediting agencies: ABET engineering, 187; HEA Amendments of 1992 codifying assessment by, 5; impact on outcomes assessment by, 5; intended outcomes specifically addressed by, 191; international development of, 7; outcome statements guidelines by, 70; pioneering assessment efforts by, 4; pressures for evidence of assessment accountability from, 196. *See also* Disciplinary accrediting agencies; Regional accrediting agencies
- ACT Engage survey, 60, 130–131
- ACT exam, 103
Action plans: follow-up, 223–224; for reporting assessment planning, 223
ACT’s Collegiate Assessment of Academic Proficiency, 176–178
Administration: fostering faculty acceptance of assessment, 51; NILOA’s chief academic officers survey (2009), 5, 164, 229; NILOA’s program heads survey (2010), 46, 48, 150; NILOA’s provosts survey (2013), 168; planning and carrying out program reviews role of, 39–40. See also Institutions
Affective learning outcomes: description of, 67, 68; for Weber State University’s College of Health Professions students, 68
Affective objectives, 68
Albany State University (Georgia), 46
All-in-One assessment (Prince George’s Community College), 104–105, 269
Allegheny College, 132, 147
Alumni surveys, 155–156
Alverno College, 3, 4, 68, 187–188
Alverno College Institute for Educational Outreach, 43
American Association of Community Colleges, 5, 6
American Association of State Colleges and Universities (AASCU), 176
American Bar Association, 5
American Chemical Society, 106
American College Personnel Association (ACPA): Commission Directorate for Assessment and Evaluation of, 26; Developments newsletter of, 202; Guide to the ASK Standards released by, 196, 202; professional competence guidelines issued by, 210–211; Student Learning Imperative developed by, 194–195
American University, 22, 23–24, 45
Analysis. See Assessment analysis
Analytic rubric, 100
Annual Assessment Update form (Casper College), 221
Anoka Ramsey Community College, 70
Anonymous questionnaires, 127–128
Appalachian State University, 229
Applied projects, 159
Aristotle University (Greece), 57, 155
Arkansas State University: Data Say; So What; How We Changed; and What we Got unit reports format at, 273; student interns used to help analyze data at, 233, 267
“Articulated learning,” 158
“Assessment Measures” column (Pike), 82, 131–132
ASK Standards (ACPA), 196, 202
ASSESS Listserv (University of Kentucky), 270, 272
Assessing Student Learning–A Common Sense Guide (Suskie), 1
Assessing unit reports, 226–228, 235–236
Assessment: authentic, 95; clarifying terminology for, 51–52; continuing challenges of, 268–274; creating a culture of, 276–277; definitions of, 1–3, 42–43; differentiating between research and, 12; early pioneering in, 3–7; finding an institutional home for, 274–277; of institutional effectiveness, 241–262; international perspective on quality assurance of, 7–9; introduction to the three phases of, 15–36; purposes of, 9–11, 265–266; state interest in, 5–6; values and guiding principles of, 11–13. See also Assessment types; Outcomes assessment; specific assessment phase; Student learning assessment
Assessment analysis: data mining and learning analytics, 238–239, 270–271; of descriptive and comparative information, 234–236; impact of various response scales on, 236–237; multivariate, 237–238; qualitative, 237
Assessment and Evaluation in Higher Education, 47
Assessment essentials: implementing effective assessment, 22–30; improving and
sustaining assessment, 31–36; planning effective assessment, 16–22; six strategies for effective execution of, 15; unique approach by individual institutions to, 36–37
Assessment Essentials (1999 edition), 265
Assessment findings: ensuring the use of, 33–34; five principles for “actionable,” 34; sharing, 29–30
Assessment implementation phase: description of, 16; identifying eligible participants for, 90; providing leadership during, 22; research strategies used during the, 88–89; sampling and sample size for, 90–91; selecting or designing data collection approaches, 22–25
Assessment improving and sustaining phase: description of, 16; ensuring use of assessment findings, 33–34; obtaining credible evidence, 31–33; reexamining the assessment process, 34–36
Assessment Institute (Indianapolis), 6–7, 43, 76, 202
Assessment method criteria: assessment questions as, 74–75; motivation as, 78–79; other considerations used as, 79; reliability as, 75–76; timeliness and cost as, 77–78; validity as, 76–77
Assessment methods: comparing criteria to potential, 84; course-embedded, 25, 172–174, 175; department and program assessment reporting on, 222; developing criteria for choosing, 74–79; direct, 79–80, 93–120; existing information used, 81; indirect, 80, 121–144; inventories of existing activities, 74; locally developed versus commercial, 82–84; objective-by-measures matrix for comparing potential, 85; overview of, 79–81; qualitative, 81; selection criteria matrix for comparing potential, 85; student affairs assessment, 206–208; student affairs assessment plans and, 205–208
Assessment plan administration: for assessing and facilitating assessment, 256–257; assessment information used for, 254–256; outcome for, 257; planning levels for, 252–254
Assessment planning phase: designing a thoughtful approach to, 18–19; designing instruments, 85–87; determining approaches for implementation, 87–91; developing statements of expectations for learning outcomes, 69–73; engaging stakeholders during, 16–17; establishing purpose during, 17–18; horizontal approach to, 255; institutional effectiveness assessment, 252–257; overview of, 15; selecting methods and approaches for, 73–85; student affairs assessment templates and guides for, 205–206; timing assessment, 21–22
Assessment plans: administering an, 252–257; creating a written, 20–21; department and program assessment action plans for reporting assessment plans, 223; by departments and programs for reporting on planning, 223; follow-up action plans, 223–224
Assessment Project Reports (Seattle University), 222
Assessment Reconsidered, 202
Assessment reports: assessing individual unit reports, 226–228, 235–236; by departments and programs, 221–225; evaluating and communicating student affairs assessment, 209–210; institutional, 229–234; making the assessment process transparent in, 228–229; managing data for, 226; summarizing, 225; templates for student affairs assessment, 209
Assessment resources: cost issues and setting priorities for, 258–260; electronic portfolio training and, 115–116; for faculty engagement, 42–45; institutional support as, 45; national, regional, and
state conferences on assessment, 43–44; providing enough, 25; for student affairs assessment, 202–204; written assessment materials, 42–43. See also Resources

Assessment responsibilities: administrative, 39–40; of employers for outcomes assessment, 40; faculty, 41–42; student, 55–57; University of North Dakota faculty mentors helping other faculty with, 267

Assessment results: analysis done to reach, 234–239; communicating about how they have been used, 219–220; displaying, 239–240; encouraging reflection and collaboration to use, 216–218; helping faculty and staff use their, 215–221; linking to important annual institution processes, 220–221, 259–262; providing mentors to facilitate use of, 218; sharing materials related to, 218–219; sharing with stakeholders, 271–273

Assessment Skills and Knowledge (ASK) Standards, 26, 196

Assessment Spotlight (California State University Stanislaus), 219

Assessment types: course-embedded, 25, 172–174, 175; formative, 19; institutional research and assessment (IRA), 57; summative, 19. See also Assessment

Assessment Update, Assessment and Evaluation in Higher Education journal, 29, 43, 131–132

Assessment Update (John Wiley & Sons newsletter), 47, 277

Association for Institutional Research, 202

Association for Institutional Research Code of Ethics, 211

Association of American Colleges, 168

Association of American Colleges and Universities (AAC&U): assessment resources available through, 43; comprehensive assessment framework development recommended by, 52; on debate over CLA, 176; general education survey and recommendations by, 169; Greater Expectations report by, 166, 168, 190; It Takes More Than a Major survey conducted on behalf of, 145–146; LEAP (Liberal Education and America’s Promise) of the, 153, 168, 171; on linking assessment results to institutional processes, 221; surveys by the, 163. See also VALUE (Valid Assessment of Learning in Undergraduate Education) rubrics

Association of College and Research Libraries, 183

Association of Cooperating Universities, 7

Association to Advance Collegiate Schools of Business (AACSB), 44, 266

Association of Public and Land-Grant Universities (APLU), 176

Auburn University, 132

Augustana College, 133, 147, 216, 228

Australian Survey of Student Engagement, 9

Authentic assessment, 95

B

Babson College, 165

Ball State University, 19, 122, 123, 208, 247

Bar charts, 239–240

Baruch College, 11, 42–43

Bay Area Community College Consortium, 124

Binghamton University, 173–174

Bismarck State College, 18, 172

Blackboard, 130, 222, 226, 239

Bloom’s taxonomy, 67, 183, 239

Bluefield State College, 25, 45, 71

Bologna Declaration (1999), 8

Bowling Green State University, 117, 200–201, 209

Brandeis University, 18, 61–62

Brigham Young University, 21, 56

Buena Vista University, 234

Buffalo State University, 63

Business Advisory Council, 163

Business Week website, 163
Subject Index

Butler University, 260–261
Butte College, 246

C
Cabrillo College, 11–12, 255
California Critical Thinking Disposition Inventory (CCTDI), 180
California Critical Thinking Skills Test, 106, 180
California Lutheran University, 36–37, 99
California Polytechnic State University San Luis Obispo, 72, 148, 182
California State University, 171
California State University Fresno, 20, 23, 53
California State University Long Beach, 13, 167
California State University Sacramento, 196, 203, 212
California State University San Bernardino, 62
California State University Stanislaus, 218, 219, 223
Calvin College, 10, 255
Campus Labs technology, 127, 205, 208
Capella University, 75
Capstone courses: creating a culture of engagement through, 276–277; description of, 149; portfolios completed in, 150–151; questionnaires administered in the, 150; research findings on value of, 149–150
Capstone experiences: description and purpose of, 146–147; examples of, 147–148; research findings on the most effective, 148–149
Carleton College, 182
Carnegie Mellon University: art history class survey of students at, 122; assessment information intended to help instructors grow as educators at, 10; classroom assessment at, 143–144; Eberly Center for Teaching Excellence and Educational Innovation at, 26, 99, 108–109, 161, 162, 275; faculty encouraged to use customized performance assessments at, 97; informal research on mapping software contributions to learning at, 107; Office of Institutional Research and Analysis at, 275; Open Learning Initiative (OLI) of, 270; President’s Advisory Boards assessment roles at, 163; student journals used to monitor student thinking at, 139
Carolina Core (University of South Carolina), 169
Carroll Community College, 102
Casper College, 59–60, 63–64, 220, 221, 223
Catalyst for Learning: ePortfolio Resources and Research, 116
Catalyst for Learning website, 61
Central College, 158
Chaffey College, 72
Chalk and Wire Learning Assessment, 112, 115, 117, 226
Change magazine, 268
Chapman University, 267
CHEA International Quality Group, 264
CIRP (Cooperative Institutional Research Program) survey, 130, 131, 132, 145, 232
City University of New York, 6
Classroom assessment information, 25
Classroom Assessment Techniques: A Handbook for College Teachers (Angelo and Cross), 52, 142
Classroom assessment techniques (CATs), 142–144, 161
Classroom assignments: designing effective, 99; internship, 154; outcomes assessment using, 93–95; templates used to create, 269
Clemson University, 111, 112–113, 116, 117
Coastal Carolina University, 271
Cochise College, 52, 218, 253
Cochise Learning Improvement Project, 253
Cognitive Learning outcomes, 67–68
Cognitive level and Quality Writing Assessment Instrument (CLAQWA), 183
College Learning for the New Global Century report (LEAP), 168
College of Business (Lewis University), 98, 100–101
College of Saint Benedict and Saint John’s University, 17, 25, 191
College of William and Mary, 203
College of Wooster, 147
College Portrait report, 175, 176, 177
College Scorecard (proposed), 6
College Senior Survey, 131
College Student Educators International, 202
Collegiate Assessment of Academic Proficiency (CAAP), 176–178
Collegiate Learning Assessment (CLA), 62, 274
CollegiateLink, 140, 208
Colorado State University, 255
Colorado State University Pueblo, 159, 273
Columbia College Chicago’s Office of Evaluation and Assessment, 240
Commission on the Future of Higher Education, 175
Communication: general education assessment of oral, 184–185; on how assessment results have been used, 219–220; of student affairs assessment reports, 209–210; VALUE assessment of written, 176, 182–183
Community College of Allegheny County, 219, 221
Community College of Baltimore County, 46, 240; Assessment Essentials for Adjunct Faculty workshop at, 28
Community colleges: career technical education programs in California, 124; The Voluntary Framework of Accountability for, 6
 Competence-based education (CBE) programs, 270
Comprehensive assessment reports, 232–233
Conceptual knowledge, 67
Conference on College Composition and Communication, 96
Confidential questionnaires, 127–128
Construct-related validity, 76–77
Content-by-process matrix, 71e
Content-related validity, 77
Convenience sample, 90–91
Cooperative education, 152–153
Cooperative Institutional Research Program survey (CIRP), 130, 131, 132, 145, 232
Cornell University, 70, 123, 126, 128, 275
Costs: as assessment method criteria, 77–78; institutional effectiveness assessment consideration of, 258–259; as outcomes assessment challenge, 273–274
Council for Aid to Education’s Collegiate Learning Assessment (CLA), 176
Council for the Advancement of Standards in Higher Education (CAS), 153, 195, 198, 210, 211
Council of Independent Colleges, 178
Council on Social Work Education, 70, 151
Course-embedded assessment, 25, 44, 46, 94, 95, 99, 105, 172–174, 175, 266
Credible evidence: elements of, 31; improving assessment by obtaining, 31–33; reliability of, 32; validity of, 32
Criterion-referenced examinations, 83
Criterion-related validity, 77
Critical thinking and problem solving assessment, 178–182
Critical Thinking Assessment Test (CAT), 179–180
Culture of assessment, 276–277
Culture of engagement, 276–277
Curricular engagement inventory (CEI), 159
Curriculum maps, 71–72e
D
“Dashboard fever,” 233–234
Dashboards and data, 233–234
Data analysis: data mining and learning analytics, 238–239, 270–271; of descriptive and comparative information, 234–236; impact of various response scales on, 236–237; multivariate, 237–238; qualitative, 237
Data collection: assessment implementation and selecting approaches to, 22–25; by faculty from classroom, 25; qualitative methods of, 24; quantitative methods of, 24

Data mining, 238

Data storage and management: Chalk and Wire Learning Assessment system for, 112, 115, 117, 226; ExamSoft system for, 109, 226; institutional, 226; LiveText system for, 226, 250; Measuring Quality Inventory (online database) for, 106; Tk20 software for, 105, 226, 250; WEAVE database for, 110, 208, 226, 250

Defining Issues Test, 186

Defining Issues Test-2, 207

Degree Qualifications Profile (DQP), 56, 189–190, 229, 264

Del Mar College, 20, 42, 234

Delphi Expert Consensus Definition of Critical Thinking, 180

Department assessment reporting: action plans for, 223; on assessment findings, 223; on assessment methods, 222; closing the loop of assessment, 224; follow-up to, 223–224; issues to consider for, 221–222; reflections on the process of, 224–225; on student outcomes, 222

DePaul University, 201, 207–208, 224

Designing Effective Assessment: Principles and Profiles of Good Practice (Banta, Jones, and Black), 15

Developments (ACPA newsletter), 202

Digital badges, 264, 271

Direct assessment methods: aggregating assessment results in and across courses, 104–105; classroom assignments used for outcomes assessment, 93–95; description of, 79–80; direct measures used with, 23; electronic portfolios, 110–120; objective tests used for outcomes assessment, 105–110; performance assessment, 95–101; rubrics, 34–35, 78, 100–103

Disciplinary accreditation: description of, 2; IUPUI’s assessment used to support institutional and, 244, 250–251; written plans required for, 20–21

Disciplinary accrediting agencies: on engaging faculty and students in assessment, 40; powerful external influences on outcomes assessment by, 264–265; reporting requirements of, 29. *See also* Accrediting agencies

Displaying assessment results, 239–240

Diverse Learning Environments (DLE) questionnaire, 131

Document (assessment evidence), 139–141

Down and In: Assessment Practices at the Program Level (Ewell et al.), 81

Duke University’s Trinity College, 277

E

Eastern Connecticut State University, 74


Edmonds Community College’s SIMPLE plan, 20

Educational Benchmarking Inc., (EBI), 60, 122, 131, 208

Educational Testing Service (ETS) Major Field Tests, 78, 82, 106

Electronic portfolios (e-portfolios): applied project (Washington State University), 159; assessing learning in the major using, 150–151; capstone course, 150–151; choices for, 111–113; digital badges displayed in, 271; faculty use of results from, 118; feedback provided through, 116–117; impact on students by, 117–118; outcomes assessment using, 111; overview of, 110; planning sheet for, 120; process of developing, 118–119; pros and cons of, 119; reflection and self-assessment, 61, 78, 188; resources and training for, 115–116; rubric issues in, 103; scoring, 114–115; student reflection component of, 113–114; “threshold
concepts” applied to, 118–119; University of Cincinnati’s research on, 177; use in student affairs, 206. See also Portfolios;
Student learning assessment
Emory University, 21, 204, 209–210, 217, 223
Employer surveys, 163–165
Employers: as assessors of student learning, 162–163; outcomes assessment role of, 40; as student learning advisors, 163
Engage survey (ACT), 60, 130
Essential Learning Outcomes Assessment survey, 231
Ethical issues: Association for Institutional Research Code of Ethics, 211; of faculty and student assessment participation, 63–64; student affairs assessment of ethical behavior, 210–211; values and guiding principles of assessment, 11–13
Ethical reasoning assessment, 185–186
Ethnicity/race data, 235
ETS iSkills assessment, 180
ETS Major Field Tests, 78, 82, 106
ETS Proficiency Profile, 176, 177
European Commission, 263
European Network for Quality Assurance in Higher Education (ENQA), 8
European Students’ Union (ESU), 8
European Union (EU): Bologna Declaration affecting higher education in, 8; transparent borders and common currency of, 8
Evaluating procedural knowledge, 67
Evaluation: faculty, 53–54; formative, 19; summative, 19
ExamSoft examination management system, 109, 226
Experiential education: applied projects for, 159; description of, 152; internships for, 152–156; service-learning for, 156–159
Eye on Assessment newsletter (George Mason University), 231

Faculty: assessment education provided to, 26–28; assessment information collected from classroom by, 25; assessment reporting by departments and programs role of, 221–225; credible evidence obtained by, 31–33; electronic portfolio results used by, 116–117; electronic portfolio training provided to, 115–116; helping them use their assessment results, 215–221; PRISM (Colorado State University) designed to provide feedback to, 255; roles taken by teaching, 145
Faculty acceptance: clarifying assessment terminology for, 51–52; encourage teamwork and team building for, 49–50; foster acceptance of assessment, 50–51; helpful administrative actions to foster, 51; use local instruments, 50; nature of resistance, 54; share tasks wisely for, 48–49; view faculty development as a continuing process for, 52
Faculty assessment barriers: confusion over course grades and assessment, 53; entry-level placement, 52; faculty evaluation association with assessment, 53–54
Faculty assessment engagement: assessment resources for, 42–45; ethical issues related to, 63–64; faculty responsibility component of, 41–42; maximizing role of faculty and faculty acceptance for, 48–52; rewards for, 46–48; stumbling blocks in understanding assessment for, 52–54
Faculty development: assessment education as part of, 26–28; as a continuing process, 52; as quality assurance (QA) hallmark, 8–9; in Europe, 7
Faculty evaluation–assessment relationship, 53–54
Faculty resources: campus gatherings on assessment, 44–45; institutional support of assessment, 45; national, regional, and state conferences, 43–44; written assessment materials, 42–43
Faculty rewards: grant programs as, 47–48; providing assessment engagement, 46; recognition as, 46–47; travel funds as, 48

Facebook, 117
Factual knowledge, 67
Faculty Survey of Student Engagement, 124

Faculty-Toolkit for Service-Learning in Higher Education (Seifer and Conners), 157

Feedback: electronic portfolio component of, 116–117; PRISM (Colorado State University) designed to provide faculty with, 255; provided by students about assessment, 55–56; provided by students about instruction, 56; provided to students about their own performances, 60–61; providing students with problem-solving, 270

Fieck School of Pharmacy (University of the Incarnate Word), 56, 62–63

Florida A&M University, 31, 80, 88

Florida Department of Education, 112

Florida State University, 111, 112, 117

Focus groups: assessment using, 132–136; developing questions and summarizing results, 135–136; moderator’s role, 134–135; other considerations regarding, 136; topics, target groups, and participants in, 133–134

Follow-up action plans, 223–224

Fontbonne University’s Ad Club, 57

“For Students–You Said, We Did...” web page (University of North Dakota), 220

Formative assessment, 19

Formative evaluation, 19

Fort Hays University, 70–71, 72, 150

Fox Valley Technical College’s Health Simulation and Technology Center, 97

Franklin Pierce University, 132

A Fresh Look at Student Engagement report (NSSE), 131

Freshman Survey, 131

From Gathering to Using Assessment Results (Blaich and Wise), 217

Fund for the Improvement of Postsecondary Education, 176

G

Gender data, 123, 131, 148, 235, 236, 237


General education assessment: agreeing on program purposes and learning objectives, 170–171; assessing specific aspects of, 178–189; commercial instruments and Voluntary System of Accountability, 175–178; course-embedded method of, 25, 172–174, 175; Degree Qualifications Profile (DQP), 56, 189–190, 229; within the major, 190–191; selecting an approach for, 171–175

George Mason University, 69, 72, 84, 90, 231, 235, 236

George Washington University’s Student Affairs Division, 57

Georgia Institute of Technology (Georgia Tech), 141

Getting Assessment Completed and Reported (University of North Dakota), 216–217

Gettysburg College, 197, 199

Globe University, 98

Goals: defining, 66; Greater Expectations report on liberal education, 166, 168, 190; setting intentions for learning using objectives and, 65–69; student affairs assessment, 197–198. See also Learning objectives

Gonzaga University, 44, 51–52, 84

Google Docs, 117, 144, 161

GPA (grades): assessment role of, 53; for group work, 161–162; high school class rank data, 235; program participation and average increment to, 238

Graduate Childhood Education program (Lehman College), 113

Grand Valley State University, 55, 174

Grand Valley State University School of Social Work, 57, 70, 150–151
Subject Index

Grant programs: for assessment dissemination grants, 48; for assessment education grants, 48; faculty assessment engagement rewarded through, 47–48
Greater Expectations: A New Vision for Learning as a Nation Goes to College report (AAC&U), 166, 168, 190
Grinnell College, 122
Group work: description of, 160; student learning through, 160–162
Guide to the ASK Standards (ACPA), 196, 202

H
Hampshire College, 147
Hartwick College, 18
Health Simulation and Technology Center (Fox Valley Technical College), 97
High school class rank, 235
Higher education: Bologna Declaration affecting European, 8; “massification” of, 7. See also Institutions
Higher Education Act (HEA), 264
Higher Education Act (HEA) Amendments [1992], 5
Higher Education Data Sharing Consortium Alumni survey, 231
Higher Education Data Sharing Consortium (HEDS), 123, 231
Higher Education Research Institute (HERI) [UCLA], 124, 131
Higher Learning Commission (HLC), 56
Higher Learning Commission of the North Central Association of Colleges and Schools, 242
Holistic rubric scoring, 100
Horizontal assessment planning, 255
Horizontal bar charts, 239–240
Housing and Hospitality Services (Queen’s University), 140–141
“How to Write Program Objectives/Outcomes” (University of Connecticut), 70

I
Illinois Board of Higher Education, 123
Illinois College, 213, 225
Illinois State University, 25
Importance scales, 125
Improvement: IUPUI assessment planning, evaluation, and, 242, 243fig., 248–252; outcomes assessment purposes of accountability and, 265–266; tension between accountability and, 265, 274
In Focus reports (George Mason University), 231
Inc. magazine, 163
“Increasing the Use of Student Information in Decision-Making” study, 4
Indiana State University’s Center for Community Engagement, 158–159
Indiana University (IU): Center for Postsecondary Research at, 129; employers as assessors of student learning at, 162–163
Indiana University-Purdue University, 185
Indiana University-Purdue University Indianapolis (IUPUI): activity-based costing approach taken by, 252; IUPUI Performance Report at, 249; linking assessment and institutional planning at, 242–244; linking assessment results to important processes example at, 221; Office of Institutional Effectiveness (OIE) at, 249; Office of Institutional Research (OIR) at, 249–250; Office of Planning and Institutional Improvement (PAII) at, 246–247, 248; Office of Program Review (OPR) at, 250–252; organizing to assess institutional effectiveness at, 245–247; planning, evaluation, and improvement at, 242, 243fig., 248–252; Program Review and Assessment Committee (PRAC) at, 246, 253, 258; Testing Center (TC) at, 248; VALUE rubrics adopted by, 249
Indirect assessment methods: classroom assessment techniques, 142–144; description of, 80; documents and records,
139–141; focus groups, 132–136; interviews, 137; qualitative versus quantitative approaches to, 141–142; surveys, 85–87, 121–132; written materials, 138–139

Information literacy assessment, 183–184

Institutional assessment reports:
comprehensive campuswide activities, 232–233; data and dashboards included in, 233–234; extracts for colleges and departments, 231; issues to consider for, 229–230; oral, 231–232; theme, 230–231

Institutional effectiveness assessment:
administering an assessment plan for, 252–257; considering costs of, 258–259; IUPUI’s Office of Planning and Institutional Improvement (PAII), 248–252; linking institutional planning and, 242–244; linking to other valued processes, 259–262; organizing for, 245–247

Institutional outcomes, 66

Institutional planning: link with assessment, 242–244

Institutional research and assessment (Fontbonne University), 57

Institutional Research Office site (Juniata College), 274

Institutional review board (IRB): student survey data for scholarly research approval by, 63–64; travel grant requirement for approval by, 48; Wabash-Provost Scholars Program (WPSP) [NCA&T] training on, 135

Institutions: creating a culture of assessment at, 276–277; data storage and management by, 226; faculty assessment engagement support by, 45; “learning outcomes” and “outcomes assessment” terms on websites of, 272; linking assessment results to important annual processes of, 220–221, 259–262; NILOA on nine examples of good assessment practice by, 274, 277; surveys for recruiters of graduates on effectiveness of, 165, 166; U-Multirank of European, 9;

See also Accreditation; Administration; Higher education; specific institution

Instrument design: enhancing instrument reliability and validity, 86–87; enlisting help from campus experts, 86; recognizing the unique nature of assessment, 85–86

Instruments: criterion-referenced examinations, 83; designing, 85–87; locally developed versus commercial, 82–84; norm referenced, 82

Intentional learning, 165–166

Integrated Learning Experiential Assessment Program (I-LEAP), 157

Inter/National Coalition for Electronic Portfolio Research, 177

International perspective (on assessment), 7, 66

Internet Resources for Higher Education Outcomes Assessment (NCSU), 12–13, 272

Internships: description of, 152; experiential education through, 152–156

Interviews: as indirect data collection, 23; open-ended or unstructured, 137; overview of indirect assessment using, 137; Problem-Solving Interview Protocol, 158; structured, 137

Iowa State University, 67, 142

iSkills assessment (ETS), 180

ISO 9000, 9

It Takes More Than a Major: Employer Priorities for Student Learning and Success results (2013), 145–146

J

James Madison University: assessing unit reports at, 226–227; Assessment Day at, 58; Center for Assessment and Research Studies at, 45, 47–48, 268; “Characteristics of an Effective Assessment Program” at, 12; focus groups to examine student opinion on course evaluations at, 133;
graduate students working with faculty on
two-member team assessment projects, 57;
Information-Seeking Skills Test of all first-
year students at, 184; Program Assessment
Support Service at, 247; recommended
feedback provided to students by faculty at,
60; student affairs assessment at, 201
John Carroll University, 26, 196
John Wiley & Sons, 47
Johns Hopkins University School of
Medicine, 80
Joint Committee on Standards for
Educational Evaluation, 35
Journal of College Student Development, 213
Journal of Community Engagement and Higher
Education, 159
Journal of Student Affairs Research, 213
Journal writing, 138–139
Juniata College, 138, 274, 277

K
Kansas public universities department chairs
survey, 267–268
Kellogg Foundation, 4
Knowledge: Assessment Skills and Knowledge
(ASK) Standards, 26, 196; four levels of,
67; VALUE rubric on competence and
intercultural, 188
Knowledge levels: conceptual, 67; factual, 67;
metacognitive, 67; procedural, 67
Kohlberg’s theory of moral development, 186

L
LaGuardia Community College: e-portfolio
examination at, 118; information about
assessment distributed to students and
parents at, 58–59; Making Connections
National Resource Center at, 116; mini-
grants to help program faculty implement
changes at, 220; physical therapy assistant
program role-play clinicians with patients
at, 97; Student Technology Mentors
program at, 57, 198
Lancaster Bible College and Graduate
School, 21, 44, 52
LEAD team (Fiek School of Pharmacy), 56
Leadership: assessment implementation
phase and provided, 22; program
assessment leaders (PALS), 227; student
affairs assessment preparation and,
199–204
LEAP (Liberal Education and America’s
Promise) [AAC&U], 153, 168, 171
Learning. See Student learning
Learning analytics, 238–239, 270–271
Learning Assessment Day (LeAD) [Gonzaga
University], 44
Learning Design Community Hub
(Pennsylvania State University), 68
Learning management systems (LMSs), 110
Learning objectives: affective, 67, 68;
cognitive, 67–68; defining, 66; general
education assessment and, 170–171;
psychomotor skills, 67, 68; setting
intentions for learning using goals and,
65–69; student affairs assessment, 197–198.
See also Goals
Learning Outcome Manager, 105
The Learning Portfolio (Zubizarreta), 116
Learning Reconsidered, 195–196, 212
Learning Reconsidered 2, 199, 202
Learning taxonomies, 67–69
Lehman College, 28, 113, 246, 247
Lewis University, 98, 100–102, 151
Liberal Education and America’s Promise
(LEAP) [AAC&U], 153, 168, 171
Likert-like scale, 125
Likert scale, 155
LiveText system, 226, 250
Long Beach City College, 28, 59
Long Island University, 22, 24, 43, 72
Louisiana State University, 198
Loyola Marymount University, 47
Lumina Foundation, 8, 56, 71,
189–190, 229, 264
Lynn University, 169
Macalester College, 55, 247
Major education learning assessment: assessing general education outcomes within the major, 190–191; capstone experiences and courses, 146–150; employer involvement in, 162–165; experiential education, 152–159; group work and team-building skills, 160–162; intentional learning, 165–166; overview of, 145–146; portfolios, 150–151
“Making changes Based on Evidence” chart (University of Texas at Austin), 219
Making Connections National Resource Center (LaGuardia Community College), 116
Malone University, 30
MAP-Works (EBI), 60, 122, 131
Marquette University, 20, 217, 227
Marymount University, 222, 226, 227
Massachusetts College of Liberal Arts, 10, 232
Massachusetts State Higher Education Executive Officers Association, 171
Massive open online courses (MOOCs), 264, 271
Matrices, 71–73
McKendree University, 173, 188
Measuring Quality Inventory (online database), 106
The Mental Measurements Yearbook, 82
Mentoring: to facilitate assessment, 35, 218, 267; LaGuardia Community College’s Student Technology Mentors program, 57
Meta-assessment: MARs rubrics used for, 34–35; value of, 226–227
Metacognitive knowledge, 67
Metropolitan State College of Denver, 45, 70, 155
Miami Dade College, 172, 181
Miami Dade Community College, 276
Miami University (Ohio), 159, 163
Michigan State University’s Collegiate Employment Research Institute (CERI), 163–164, 166
Middle States Commission on Higher Education, 43
Millikin University, 151
Minnesota School of Business, 98
Missouri State University, 124
Montgomery College, 10, 11, 58, 169
Motivation assessment method criteria, 78–79
Moving from Data to Action (NSSE), 132
Mozilla digital badge standard, 271
Multivariate analysis, 237–238
National Association of Colleges and Employers, 153, 160, 163
National Association of Colleges of Teacher Education, 112
National Association of Schools of Art and Design, 70, 155
National Association of Student Personnel Administrators (NASPA), 195, 198, 202, 210–211
National Center for Education Statistics, 185
National Center for Higher Education Management Systems, 5
National Communication Association, 184
National Council for Measurement in Education, 4
National Council of Teachers of English/Council of Writing Program Administrators (NCTE/CWPA), 182
National Institute for Learning Outcomes Assessment (NILOA): on assessment cost issues, 273–274; assessment resources on website of, 272; chief academic officers survey (2009) by, 5, 164, 229; Down and In: Assessment Practices at the Program Level report by, 81; faculty assessment resources on website of, 43; Featured Website series of, 272; focus groups of, 25; From Gathering to Using Assessment Results
occasional paper for, 217–218; nine campuses as institutional examples of good assessment practice on web pages of, 274, 277; program heads survey (2010) by, 46, 48, 150; provosts survey (2013) by, 168; reporting that value-added statistics undermine acceptance of the VSA, 176; transparency framework of, 30, 74, 228–229, 273
North Carolina State University, 11, 12–13, 86, 272
North Central Association of Colleges and Schools, 242
North Central Association’s Higher Learning Commission, 43–44
Northhampton Community College, 94
Northeast Missouri State University, 3, 4
Northeastern Illinois University’s Office of Assessment and Program Review (OAPR), 261
Northern Arizona University, 37, 220
Northern Illinois University, 123, 130, 140, 267, 275–276
Northern Iowa University, 26
Northern New Mexico College, 227
Nuventive, 250
Nyack College, 12
Oakland Community College, 142
Obama’s College Scorecard proposal, 6
Objective tests: advantages and disadvantages of, 107; developing good tests and writing good items for, 107–109; implications for students, 109–110; outcomes assessment using, 105–110
Objectives. See Learning objectives
Ohio State University’s Center for the Student of Student Life (CSSL), 203
OIRPE (Emory University), 209–210
Oklahoma State University, 188–189, 253
Old Dominion University, 252
OnCourse, 250
Open-ended or unstructured interviews, 137
Oral communication assessment, 184–185
Oral institutional assessment reports, 231–232
Oregon State University, 127, 128, 130, 209, 210
OrgSync, 208
OSU Perspective (Oregon State University), 210
Outcomes assessment: classroom assignments used as direct measures for, 93–95; continuing challenges of, 268–274; creating a culture of, 276–277; current practice of, 265–268; electronic portfolios for, 110–120, 150–151, 177, 271; employer role in, 40; finding an institutional home for, 274–277; as having negative associations for faculty, 52; institution websites with information on, 272; objective tests used for, 105–110; performance measures for, 97–98; powerful external influences of regional and disciplinary accrediting agencies on, 264–265; purposes of, 9–11, 265–266; time of transition for, 263–265.

See also Assessment; Student learning assessment

Outcomes assessment challenges: alternative ways to credential students, 270–271; assessment costs and benefits, 273–274; assessment’s effect on individual students, 269–270; sharing assessment information and results, 271–273

Outcomes assessment practices: accountability and improvement purposes of, 265–266; stakeholder involvement in, 267–268; technology used in, 268; various approaches of, 266–267

P

PACAT, Inc., 106
Palo Alto College, 255–256
Parents’ education data, 235
Participants: focus group, 133–134; identifying eligible, 90; sampling and sample size of, 90–91
Partnerships: A Journal of Service-Learning and Civic Engagement journal, 158
Pearson Education, 180
Pearson LearningStudio, 105
Pennsylvania State University: assessment planning template used at, 206; focus group discussion themes studied at, 136; Learning Design Community Hub at, 68; online courses linking objective tests to learning objectives at, 109; Pulse survey initiative at, 207; reporting assessment findings at, 223; Schreyer Institute for Teaching Excellence at, 94–95, 162; Student Affairs Research and Assessment Office at, 210
Performance assessment: as direct measures, 79–80; designing effective assignments for, 99; overview of, 95–96; performance measures for outcomes assessment, 97–98; scoring scales for, 236; student feedback through, 60 types of, 96–97
Perspective newsletter (Oregon State University), 130
Phases of assessment, 15
Pie charts, 239
Pierce College, 183–184
Pikes Peak Community College, 183, 184, 185, 228
Planning. See Assessment plans, institutional planning
Portfolio Project (Truman State University), 59, 3, 114, 117, 138, 172, 253
Portfolios: capstone course, 150–151; description of, 80; course portfolios (Binghamton University), 173; longitudinal information through, 89; scoring scales for, 236; self-assessment and reflection, 138, 187; student feedback through, 55; time required by, 78; Truman State University’s Portfolio Project, 59; writing portfolios, 182, 183. See also Electronic portfolios (e-portfolios); Student learning assessment
Portland Community College, 219–220, 222
Portland State University, 69, 71, 156, 203, 205–206
Preparation ratings scales, 125
Prince George’s Community College, 104–105, 206, 226, 269
Princeton University, 276–277
Principles of Effective Assessment of Student Achievement (2013), 5
PRISM (Colorado State University), 255
Problem-Solving Analysis Protocol, 158
Problem-solving feedback, 270
Problem-Solving Interview Protocol, 158
Procedural knowledge, 67
Professionals in the Center for Career Development (Babson College), 165
Program assessment leaders (PALs), 227
Program assessment reporting: action plans for, 223; on assessment findings, 223; on assessment methods, 222; closing the loop of assessment, 224; follow-up to, 223–224; issues to consider for, 221–222; reflections on the process of, 224–225; on student outcomes, 222
Psychomotor learning skills, 67, 68
Public Report Builder (NSSE website), 82
Pulse survey (Pennsylvania State University), 207
Purdue Assessment Coordinators Team, 63
Purdue University, 63, 239

Q
Qualitative methods: data collection using, 24; description of assessment, 81; indirect assessment using, 141–142; qualitative analysis, 237
Quality assurance (QA): description of, 7; faculty development hallmark of, 8–9; an international perspective on, 7–9
Qualtrics, 86, 126
Quantitative methods: data collection using, 24; indirect assessment using, 141–142
Queens University of Charlotte, 255
Queen’s University (Ontario), 62, 140–141
Questionnaire administration: additional considerations, 128–129; cover letter and invitation, 127; encouraging responses, 128; seeking expert help, 129–130. *See also Surveys*
Questionnaires: anonymous versus confidential, 127–128; capstone course, 150; as indirect data collection, 23; Reasoning About Current Issues, 207; Reasoning About Current Issues Questionnaire, 158
Questions: developing focus group, 135–136; writing survey, 126–127

R
Race/ethnicity data, 235
RAILS (rubrics for Assessing information literacy), 184
Random sample, 90
Rankings. *See Institution*
Raosoft’s online sample size calculator, 91
Reasoning About Current Issues Questionnaire, 158
Records (assessment evidence), 139–141
Reedley College, 217, 222, 223, 225
Reflections in portfolios, 113–114
Regional accreditation: description of, 2; external review of campuswide assessment provided by, 256
Regional accrediting agencies: assessment resources provided by, 17; credible evidence requirement of, 31–32; description of accreditation by, 2; on engaging faculty and students in assessment, 40; engaging stakeholders expectations by, 16–17; follow-up actions increasingly asked for, 36; improving transparency area by, 30; increased assessment interest by, 46; linking assessment results to important institutional processes requirement by, 220–221, 259–262; multiple measures using direct and indirect assessment methods recommended by, 79; New England Association of Schools and Colleges, 36; North Central Association of Colleges and Schools, 242; powerful external influences on outcomes assessment by, 264–265; pressures for evidence of assessment accountability from, 196; providing
external review of campuswide assessment, 256; reporting requirements of, 29; setting educational goals required by, 18; Southern Association of Colleges and Schools, 36; Western Association of Schools and Colleges (WASC), 148; written assessment plans required by, 20. See also Accrediting agencies

Reliability: as assessment method criterion, 75–76; credible evidence, 32; instrument design to enhance, 86–87

Reporting. See Assessment reports

Research and Practice in Assessment journal, 29, 47

Residence hall assessment (University of South Carolina Columbia), 208

Residence Satisfaction Survey (EBI), 128

Resources: assessing student learning outcome processes and, 28–29; providing assessment, 25, 42–45, 115–116. See also Assessment resources

Responsibility. See Assessment responsibilities

Results. See Assessment results

Rewards: digital badges, 271; for faculty assessment engagement, 46–48; for student affairs assessment, 212–213; for student assessment engagement, 60–62

Rice Outcomes Assessment Reporting System (ROAR), 224

Rice University, 71, 75, 224, 254

RIPE (Report of Improvement Plan’s Effectiveness) [Rice University], 224

Rochester Institute of Technology, 29, 32, 45, 47, 49, 179, 183, 197

Rollins College, 154–155

Rubrics: analytic, 100; Campus Labs technology to create, 205; contrast to qualitative approaches, 81; holistic scoring of, 100; issues to consider when using, 76, 79, 102–103, 141; meta-assessment rubrics (MARs), 34–35; overview of, 100–101; RAILS (Rubrics for Assessing Information Literacy), 184; piloting and revising, 32, 87; rating scales used for, 100–101; student self-assessment using, 78; usage of, 47, 93, 114, 127, 148, 150, 151, 158, 159, 172, 249; VALUE (Valid Assessment of Learning in Undergraduate Education), 101–102, 114–115, 160–161, 166; WASC, 148; Weber State University Student Affairs Assessment Committee’s, 206–207. See also VALUE rubrics

S

Sacramento State, 196, 203, 212

Saint. See St.

Salt Lake Community College (SLCC), 112, 114, 115

Samford University, 245

Sample size: determining, 91; Raosoft’s online calculator for, 91

Sampling: convenience, 90–91; random, 90; stratified, 90

Sampling error, 91

San Jose State University, 187

SAT test, 103

Scales: impact on assessment analysis of various, 236–237; importance, 125; Likert, 155; Likert-like, 125; preparation ratings, 125; rubrics use of, 100–101; Socially Responsible Leadership Scale, 207; survey response types and, 124–126

Scholarship of teaching and learning (SoTL), 274, 277

School of Journalism (University of Arizona), 106–107

Schreyer Institute for Teaching Excellence (Pennsylvania State University), 94–95, 162

Seals of Assessment Excellence (electronic logos), 220

Seattle University, 84, 217, 222, 223

Second Life technology, 185

Self-assessment framework (Alverno College), 187–188

The Self-Regarding Institution (Ewell), 3

Service-learning: college-community
relationship related to, 157; description of, 156; experiential education through, 156–159
Seton Hall University’s Stillman School of Business, 96–97
Shepherd University’s Center for Teaching and Learning, 48
SIMPLE plan (Edmonds Community College), 20
Skidmore College, 148–149
Skylight Survey System (Washington State University), 127–128
Slippery Rock University, 74
Socially Responsible Leadership Scale, 207
Soft skills assessment, 266–267
South Mountain Community College, 24
Southeastern Oklahoma State University, 55, 72, 72–73
Southern Association of Colleges and Schools, 36
Southern Illinois University-Edwardsville, 24, 49, 253–254
Southern New Hampshire University’s College for America, 264
Spellings Commission report (2006), 175, 263
“SPLASH” newsletter (University of North Carolina Wilmington), 210
St. Ambrose University, 11, 69–70, 71, 77, 225, 254, 260
St. John Fisher College, 239
St. John’s University (New York), 10, 51, 110, 112, 144, 226
St. Louis Community College’s Transfer Education Assessment Committee, 133–134
St. Mary’s College, 56
St. Olaf College: assessment framed as “inquiry in support of learning” at, 274; assessment results considered in curriculum teaching and faculty development at, 221; Center for Innovation in the Liberal Arts (CILA) at, 274–275; CLA results used to suggest improvements in teaching of critical thinking at, 178;
Curriculum Committee and Assessment Subcommittee responsibility for assessment at, 260; development of the whole person mission at, 18; faculty discussion guided by narrative responses on student performance at, 98; faculty sharing general education assessment outcomes with students at, 222; Institutional Research and Evaluation Office at, 77, 91; large-scale testing of entering students during orientation week at, 110; Office of Institutional Research and Evaluation at, 225, 231; standardized testing used at, 106; timing of assessment schedule at, 21; transparent activities reported by, 74
Staff: assessment education provided to, 26–28; assessment reporting by departments and programs role of, 221–225; credible evidence obtained by, 31–33; helping them use their assessment results, 215–221
Stakeholders: engaging in assessment, 16–17; increasing assessment involvement of, 267–268; sharing assessment information and results with, 271–273
Standardized tests, compared to local instruments, 82–84
Stanford University, 12
State University of New York at New Paltz, 140
Statements of expected learning outcomes: content-by-process matrix for, 71ε; content of, 70–71; on curriculum maps, 71–72ε; description and purpose of, 69–70; matrices and other tools used as part of, 72–73ε
Stephenson University, 266
Stillman School of Business (Seton Hall University), 96–97
Strategic National Arts Alumni Project (SNAAP), 129
Stratified sampling, 90
Stratified sampling, 90
Strong Foundations (AAC), 168
Structured interviews, 137
Student Advisory Council on Learning Outcomes (SACLO) [Northern Illinois University], 140
Student affairs assessment: committees, offices, and assessment teams in, 200–202; communicating reports on, 209–210; ethical behavior, 210–211; evaluating reports on, 209–210; foundations for, 193–197; frameworks, models, and diagrams of, 204–205; goals and objectives of, 197–198; improving, 212; leadership and preparation for, 199–204; mapping outcomes, 199; methods used for, 206–208; planning templates and guides, 205–206; reporting templates for, 209; resources and training and, 202–204; rewards for, 212–213
Student affairs learning and development objectives (SALDOs), 198
Student affairs professionals: assessment by, 193–213; assessment resources and training provided to, 202–204
Student Affairs Research Evaluation and Planning Office (Oregon State University), 127
Student assessment engagement: ethical issues related to, 63–64; examining ways to facilitate, 54–55; maximizing student acceptance of assessment for, 62–63; resources for, 57–60; rewards for, 60–62; student learning assessment role for, 40; student responsibility for, 55–57
Student assessment resources: project instructions as, 59; providing examples or models of successful performance as, 59–60; providing written materials about assessment, 58–59; statements of goals and objectives for learning, 58
Student assessment responsibilities: conducting and facilitating assessment, 56–57; providing feedback about assessment, 55–56; providing feedback about instruction, 56; serving on committees, 55
Student assessment rewards: direct feedback to students as, 60–61; improved programs as, 60; opportunities for reflection and self-assessment as, 61–62; tangible rewards as, 62
Student Experience in the Research University (SERU), 123
Student grades (GPA): assessment role of, 53; for group work, 161–162; high school class rank data, 235; program participation and average increment to, 238
Student learning: “articulated learning,” 158; capstone experiences and courses designed for, 146–150; direct measures of, 23; employer involvement in, 162–165; experiential education for, 152–159; group work and team-building skills for, 160–162; intentional, 165–166; It Takes More Than a Major survey on employer expectations for, 145–146; learning analytics tracking interactions for, 238–239, 270–271; portfolios designed for, 150–151; scholarship of teaching and learning (SoTL) on, 274, 277; setting goals, objectives, and outcomes for, 65–69; statements of goals and objectives for, 58
See also Assessment; Electronic portfolios (e-portfolios); Outcomes assessment; Portfolios
Student Learning Assessment Report (Marymount University), 222
Subject Index

Student Learning Imperative (ACPA), 194–195, 198
Student Learning Outcomes Assessment Office (Rochester Institute of Technology), 47
Student Learning Outcomes Day (SLOD) [Gonzaga University], 44
Student learning outcomes (SLOs): assessing processes and resources for, 28–29; Butler University’s regular examination of, 260–261; department and program assessment reporting on, 222, 225; developing statements of expectations for, 69–73; European student input into assessing, 8; institution websites with information on, 272; as more comfortable terminology for faculty, 52; obtaining credible evidence on, 31–33; Reedley College’s online Course SLO Assessment Report Form on, 222; setting goals, objectives, and, 65–69; taxonomies of, 67–69; terminology related to, 66; Zayed University Learning Outcomes (ZULOs), 66
Student success outcomes (SSOs), 198
Student Success (University of Albany, State University of New York), 198
Student Technology Mentors (LaGuardia Community College), 57, 198
Students: alternative ways to credential, 270–271; assessment feedback provided by, 55–56; assessment’s effect on individual, 269–270; electronic portfolio impact on, 117–118; electronic portfolio inclusion of reflections by, 113–114; implications of objective tests for, 109–110; instruction feedback provided by, 56; maximizing their acceptance of assessment, 62–63; providing performance feedback to, 60–61; providing problem-solving feedback to, 270; self-assessment development in, 187
Sullivan University, 158, 159
Summarizing assessment reports, 225
Summative assessment, 19
Summative evaluation, 19
Survey of Undergraduate Research Experiences-III (SURE-III), 122
Survey of Undergraduate Research Experiences (SURE), 122
SurveyMonkey, 86
Surveys: AAC&U, 163; ACT Engage survey, 60, 130–131; alumni, 155–156; Campus Labs technology to create, 127, 205, 208; commercially available standardized, 130–132; designing, 85–87; employer, 163–165; Essential Learning Outcomes Assessment, 231; Higher Education Data Sharing Consortium Alumni survey, 231; Kansas public universities department chairs survey, 267–268; NILOA’s chief academic officers survey (2009), 5, 164, 229; NILOA’s program heads survey (2010), 46, 48, 150; NILOA’s provosts survey (2013), 168; online program for creating short, 86; Pennsylvania State University’s Pulse survey, 207; for recruiters of graduates on institution effectiveness, 165, 166; response types and scales, 124–126; selecting and using various target groups, 123–124; topics for assessment, 122–123; writing questions for, 126–127. See also National Survey of Student Engagement (NSSE); Questionnaire administration

T
Target groups: description of, 123; focus groups using, 133–134; selecting and using various, 123–124
Taxonomies, 67–69
Teacher Education Unit (Florida State University), 117
Teagle Foundation, 147
Teagle Foundation Assessment Grant, 84
Team-building skills: description of, 160; student learning of, 160–162
Teamwork VALUE (Valid Assessment of Learning in Undergraduate Education) rubric, 160–161
Technology: Chalk and Wire Learning
Assessment system, 112, 115, 117, 226;
ExamSoft system, 109, 226; LiveText
system, 226, 250; Measuring Quality
Inventory (online database), 106; outcomes
assessment practice using, 268; Tk20
software, 105, 226, 250; WEAVE database,
110, 208, 226, 250
Templates: classroom assignments, 99,
269; planning and reporting, 30, 257;
service-learning assessment, 157; student
affairs assessment planning, 205–206;
student affairs assessment reporting, 209,
221; Student Learning Assessment Report
(Marymount University), 222
Tennessee Higher Education Commission, 4
Tennessee Tech University, 179
Testing: ACAT (Area Concentration
Achievement Tests), 106; ACT exam,
103; claim that Voluntary System of
Accountability (VSA) is undermined by,
176; Critical Thinking Assessment Test
(CAT), 179–180; ExamSoft examination
management system for, 109; home-grown
assessment tests instead of standardized,
258; objective tests, 105–110; SAT
exam, 103
Texas A&M University, 201, 207, 211, 218
Texas A&M University -Corpus Christi, 256,
265–266
Texas Christian University, 53, 105
Theme reports, 230–231
Thomas C. Page Center for Entrepreneurship
(Miami University of Ohio), 163
Timing of assessment: as assessment method
criteria, 77–78; planning, 21–22
Tk20 software, 105, 226, 250
Total Quality Management, 9
Towson University, 158
TracDat, 205, 208
Transfer Education Assessment Committee
(St. Louis Community College),
133–134
Transparency framework (NILOA), 30, 74,
228–229, 273
Travel grants: assessment dissemination
grants, 48; assessment education grants, 48
Triton College, 218–219, 224
Troy University, 259–260
Truman State University, 3, 59, 113, 114,
117–118, 138, 172, 253
Tuning USA program, 8
U
U-CAN accountability initiative, 229
U-Multirank (Europe), 9
Unit assessment reports, 226–228, 235–236
United Kingdom (UK) National Student
Survey, 8
University of Alabama Birmingham, 135,
137, 139
University of Alaska, 196, 205
University of Albany, State University of New
York, 198, 210
University of Arizona, 106–107, 272–273
University of Baltimore in Maryland, 184
University of California-Berkeley’s Center for
Studies in Higher Education, 123
University of California-Davis, 271
University of California-Los Angeles (UCLA),
124, 131
University of Central Florida, 219
University of Cincinnati, 74, 153–154, 157,
177, 221
University of Connecticut’s “How to Write
Program Objectives/Outcomes,” 70
University of Florida, 42, 201–202
University of Freburg (Germany), 8
University of Georgia, 198, 201, 203, 211
University of Hawaii at Manoa, 66, 269–270
University of Iowa, 74, 123, 137, 139,
217, 272
University of Kentucky’s ASSESS
Listserv, 270, 272
University of LaVerne, 147
University of Maryland Baltimore County, 128
University of Minnesota’s Center for Teaching and Learning, 47
University of Nebraska’s Buros Center for Testing, 82
University of Nevada, Las Vegas, 143
University of North Carolina Asheville (UNCA), 205
University of North Carolina Chapel Hill (UNC-CH), 204
University of North Carolina Greensboro (UNCG), 158
University of North Carolina Wilmington (UNCW), 101, 198, 200, 207, 210, 267
University of North Dakota: assessment report completed by faculty at, 224; Department of Political Science and Public Administration at, 149; faculty management of internal documents at, 226; faculty mentors provided to help other faculty with assessment responsibilities at, 267; faculty survey to examine faculty practices at, 124; Getting Assessment Completed and Reported issued by, 216–217; student interview project (2000) conducted at, 28, 34, 81; University Assessment Committee at, 227–228; website sidebar on department applications of assessment results at, 220
University of North Texas, 203
University of Oregon, 196, 203, 204, 205, 211
University of South Carolina Columbia (USCC), 208
University of South Carolina’s Carolina Core, 169
University of Southern California, 213
University of Southern Maine, 170
University of Tennessee, Knoxville (UTK), 4
University of Texas at Austin, 219, 232, 234–235, 247, 259
University of the Incarnate Word’s Fiek School of Pharmacy (San Antonio), 56, 62–63
University of Utah, 127, 132–133, 206, 238
University of Wisconsin System, 264
_U.S. News & World Report_ rankings, 9
Utah Valley University, 110, 116

**V**
Validity: as assessment method criterion, 76–77; construct-related, 76–77; content-related, 77; credible evidence, 32; criterion-related, 77; instrument design to enhance, 86–87
VALUE (Valid Assessment of Learning in Undergraduate Education) rubrics: critical thinking and problem solving assessment using, 176, 178–179, 181; description of, 101–102, 114–115; ethical reasoning assessment using, 186; Foundations and Skills of Life-Long Learning, 187; group work and team-building skills assessment using, 160–161; Indiana University-Purdue University Indianapolis (IUPUI) adoption of, 249; intercultural knowledge and competence as defined by and assessment using, 188; oral communication assessment using, 185; specific areas addressed using, 166; use in the Voluntary System of Accountability, 176; writing assessment using, 176, 182–183; written communication assessment using, 176, 182–183. See also
Association of American Colleges and Universities (AAC&U), Rubrics
Values and attitudes assessment, 186–189
Vanderbilt University, 137, 230
Vertical bar charts, 239–240
Virginia Assessment Group, 43
Virginia Polytechnic and State University, 47, 48, 64, 111
Voluntary System of Accountability (VSA), 6, 175–178, 229
W
Wabash College, 217–218
Wabash National Study of Liberal Arts Education, 78, 81, 135, 229, 235
Wabash-Provost Scholars Program (WPSP) [NCA&T], 134–135
Washington College, 147
Washington State University, 127–128, 159
Watson-Glaser Critical Thinking Appraisal, 180
WEAVE database, 110, 208, 226, 250
Weber State University, 68, 198, 206, 206–208, 207
Wegman School of Pharmacy (St. John Fisher College), 239
West Virginia University, 17, 26
Western Association of Schools and Colleges (WASC), 17, 148
Western Governors University (WGU), 264, 270
We’ve Heard Your Voice campaign (University of North Carolina Wilmington), 210

White House’s College Scorecard proposal, 6
Winston-Salem State University, 101
Winthrop University, 61
Wisconsin Technical College News, 97
Writing assessment, 182–183

X
Xitracs, 208

Y
Yavapai College, 60, 78
Year of Diversity (McKendree University), 188
Your First College Year, 131
Your Voice communication campaign (University of Albany), 210

Z
Zayed University Learning Outcomes (ZULOs), 66
Zayed University (United Arab Emirates), 26, 44, 66, 69