

SUBJECT INDEX

- Academic advising, 44, 47–48, 81–82, 126–127
UD, 124–125
- Academic Advising Programs (AAP), 125
- Academic advisors, 81–82
- Academic conduct, 156
- Academic integrity, 8, 45, 53
- Academic program directors, 96
- Academic skills, 134–135, 158, 165
- Academic support, 135, 148, 155–156
(*see also* Student support)
in higher education, 148
- Academic transitions roadmap (ATR), 10, 149, 152–153
- Access, 188–189
- Access course in English, 68–70
- Accessibility, 9, 82, 167, 169, 181, 183
- Accommodation, 5, 8, 11, 50, 181–182
- Accreditation, 43, 96, 118
- Adaptive courses, 90
- Adaptive learning system (ALS), 90
- Advising, 81, 89
from cloud, 128–129
professional standards for, 124–125
- Affordable degrees at scale, 14
- Alumni relations, 44, 48–49
- Ambassador, 112–113
- American postsecondary education institutions, 118
- American Women’s College (TAWC), 9, 88, 91–92
- American Women’s College of Bay Path University, The, 88, 90
- Americans with Disabilities Act of 1990 (ADA), 11, 50, 181
- Analytics, 91
- Arizona State University (ASU), 135
- Assistive technologies (ATs), 180
- Associates degree (AA), 14
- Asynchronous, 18
advising, 75
communication, 127
email communication, 127
- AT Lab, 187
- Autonomy, 61, 63–64
- BA Childhood Practice online program (BACP online program), 67–68
- Baby Boomers, 75–76
- Barriers, 6–7
- Baxter Magolda’s Epistemological Reflection Model, 126
- Bay Path University, 88, 90
- Best practices, 40
and guidelines, 52–54
- Blogs, 60, 66
- Building commitment, 106–107
- Business degrees, 5
- Campus ecosystem, 15–17
- Campus life model, 35–40
- Campus networks, 107–108, 110
- Campus Press, 69
- Campus processes, 109–111
- Campus services, 16
- Campuses, 6–7, 9, 16, 30, 40, 73, 113
- Career development, 44, 48
- Carnegie Project on the Education Doctorate (CPED), 162
- Case study, 61, 104
- CAST, 183–184
- Childhood practice program, 67–68
- Cloud advising, 118, 128–129
- Co-curricular programing, 74
- Coach communication plan, 19
- Coach-to-student ratio, 20
- Coaches, 20, 90
- Coaching, 82, 89

- Collaborate/collaboration, 9, 96–97, 104–114
- Collaborative learning formats, 83
- Collective activities, 62
- College degree, 14
- College Reading and Learning Association (CRLA), 140
- Commitment
 building, 106–107
 to collaboration, 107
 sustaining, 107–108
- Communication, 106–107, 151–152
 plan, 110–11
- Communities of inquiry, 8
- Communities of practice, 8, 35
- Community, 153–155
- Community college system, 14
- Community facilitation, 20
- Community-building, 64
- Computer science, 43, 45
- Concierge, 20
- Concierge model, 33–34
- Connected learning, 61
- Connectivism, 61–62
- Connectivity, 16, 20, 65
- Consistent interaction, 84
- Council for the Advancement of Standards in Higher Education (CAS), 125
- Course instructors, 92
- Course travel or immersion experience, 84
- Culture of collaboration, 106, 108, 113
- Customer relationship management (CRM), 90
- Data analytics of online students' behavior, 22
- Data consistency, 95–96
- Data infrastructure, 53, 90
- Data warehouse, 91–92, 94
- Data-driven intervention strategies, 92
- Dean of Students' advocacy, 51
- “Dear Colleague” guidance letters, 186–187
- Departments, 9, 96–97, 100, 107, 113, 159, 186
- Dependence, 129
- Dependency, 124
- Design, 6
- Device dependent Gen Z, 78
- Diagnosis, 187–188
- Digital badging opportunities, 37
- Digital engagement, 74
- Digital environments, 74
 generational theory, 75–76
 implications for practice, 81–84
 student engagement in college, 80–81
 student generations, 76–80
- Digital library, 21
- Digital natives, 76
- Disability 1.0, 181
- Disability 2.0, 181
- Disability 3.0, 180–181
- Disability accommodations, 50–51
- Dissertation, 137
- Distance learners, 148
- Distance learning, 31–32
- Distributed knowledge, 61
- Diversity, 61
 of online experiences, 162–163
- DIY*, 79
- Doctoral degree, 162
- Doctoral education, 173
- Doctoral programs, 10
- Doctoral students, 175
- Dragon Naturally Speaking, 188
- Driven*, 79
- Dynamic Student Development Metatheodel (DSDM), 9, 119
 conceptual framework, 119–124
 constructs, 119–121
 implications for practice, 126–129
 integration, 121
 stages, 124
 theoretical foundations, 122
- Early alert monitoring and interventions, 34–35
- Echo generation, 77
- Ecosystem, 7, 15

- Educational institutions, 11
- Educational technology, 48, 190 (*see also* Higher education)
- Educator coaches, 91
- Employment of online graduate students, 139–142
- Engagement, 15, 91, 104–105
 - opportunities checklist, 26–27
- Equity, 188–189
- Esports teams, 39

- Face to face (F2F), 152
- Facebook, 127
- Faculty/staff site visits, 83
- Family Educational Rights and Privacy Act (FERPA), 16, 22
- Fee equity checklist, 27
- Feedback, 163
- Focus actions, 97–98
- FOMO*, 79
- “Food pantry” outreach, 39
- Formal collaborative programs, 111–114
- Fresher’s Week, 154
- Fund for the Improvement of Postsecondary Education (FIPSE), 88
- Fundamental attribution error of higher education, 118

- Gen X, 76
- Gender, 46
- General Teaching Council for Scotland (GTCS), 68
- Generation, 75
- Generation Z, 74–75
 - intersection of, 79–80
 - students, 78–79
- Generational theory, 75–76
- Genetic Information Non-discrimination Act of 2008 (GINA), 182
- George Kuh’s seamless change model, 105
- Google Hangout, 127
- Grade point averages (GPAs), 92, 139

- Graduate and Professional Student Association (GPSA), 135
- Graduate Launch (GL), 21
- Graduate students, 135
- Graduate Writing Tutors (GWTs), 136, 141
- Greatest generation, 76
- Growth, learning, and development (GLD), 119–120

- Health Insurance Portability and Accountability Act (HIPAA), 22
- Helicopter parents, 76–77
- HelpDesk, 30, 33
- Heutagogy, 62–63
- “High-tech, high-touch” practices, 90–91
- Higher education, 4, 74
 - provision of academic support in, 148
 - student support in, 5–6
- Higher English, 68
- Hyper-Custom*, 79

- Implementing commitment, 109–111
- In-person residency, 83
- Inclusion, 11
- Inclusive language checklist, 26
- Independence, 124
- Induction, 155
- Informal peer support, 148
- Instant messaging (IM), 127
- Institutional readiness (IR), 31
- Institutional Review Board (IRB), 22, 140
- Instructional designers, 96
- Interactivity, 61
- Interdependence, 124
- International English Language Testing System Academic test (IELTS-Academic), 45
- Intrusive advising, 34
- Intrusive success coaching (*see* Proactive success coaching)

- Kairos*, 181
- Key performance indicators (KPIs), 19
- Kezar's collaboration model, 9, 105
 - analysis of initiatives using, 108–114
 - building commitment, 106–107
 - commitment to collaboration, 107
 - sustaining commitment, 107–108
- Knowledge acquisition, 61
- Knowledge–Motivation–Skills human performance model, 175
- KnowledgePath, 90
- Kuh's theory of student engagement, 80
- Language, 7, 16, 69
- Learner attrition, 60
- Learner autonomy, 63
- Learner motivation, 68
- Learning, 4, 22, 32
- Learning Academic Skills Support (LASS), 153
- Learning communities, 62
- Learning environments, 11, 128
- Learning management system (LMS), 30, 50, 90, 128, 137, 165
- Library services, 17
- Life cycles, 75
- Listserv, 37
- Literacy, 11, 68, 189
- Live meeting collaborative document platform, 93
- Massive open online course (MOOC), 46
- Master of Science in Computer Science (MSCS), 44
 - program demographics, 45–46
 - program requirements, 45
 - program-level structures, 47–50
 - student experience, 46–47
 - university-level structures, 50–54
- Master of Science program (MSc program), 148
- Masters, 148
- Me Generation, 79
- Medical vs. social model of disability, 182–183
- Mental effort, 163–164, 166
- Messaging, 47
- Metatheodel, 119
- Metis*, 181
- Millennial students, 76–77
- Millennials, 73–76
 - intersection of, 79–80
- Mixed-method approach, 148
- Modalities, 46
- Motivation, 151–152, 163–164
 - issues, 170, 173
- Multiple modalities checklist, 26
- NACADA, 32
- National Center for Education Statistics (NCES), 4, 162
- Networked learning activities, 62
- Networks and partners, 98–99
- On-campus program, 44–45
- One-Day-a-Week Saturday Program, 88
- Online, 162–163
- Online courses, 5
- Online Dissertation Writing Camp, 137–139
- Online distance learners (ODL), 148
- Online doctoral students, 175
- Online education, 4, 30
- Online graduate program, 43
- Online graduate students, 134
 - (see also Postgraduate online distance students)
 - areas for program growth and future research, 143–144
 - employment of, 139–142
 - limitations, 143
 - recommendations for practitioners, 144–145
- Online graduate writing centers, 135–137
- Online instruction, 14
- Online learners
 - building learning communities, 62
 - challenge of connecting with, 60
 - heutagogy, 62–63
 - literature review and theoretical framework, 61–62

- motivation, 63–65
 - rationale for choice of case studies, 64–70
- Online learning, 14, 30, 104, 152, 172
 - courses, 64
 - environment, 60
- Online Learning Consortium (OLC), 31
- Online library services, 20–22
- Online MSCS program, 45
- Online orientation, 17–18
- Online program, 88
- Online Program Manager (OPM), 170
- Online students, 4, 44, 104, 134
 - barriers for providing services to, 6–7
 - challenges, 104–105
 - characteristics, 4–5
 - engagement days, 39
 - readiness, 34
 - success coaching, 18–20
 - support services, 15–22
 - time and energy, 135
- Online tutoring, 35
- Online university programs, 104
- Open SUNY, 31
 - IR process, 31–32
 - model, 8
 - Open SUNY+ Program
 - Designation, 32
 - Open SUNY+ Signature Elements, 32–33, 40
- Openness, 61
- Optical character recognition (OCR), 188
- Organizational factors, 164
- Organizational issues, 166–169
- Orientation, 7, 17–18, 90

- Pathways to Success program, 113
- Peer personality, 75
- Peer support, 153
- Performance coaches, 82
- Personalized engagement, 90
- Personalized learning environment, 9
- Phase, 9, 75
- Phigital*, 79

- Plagiarism, 156
- Postgraduate online distance students, 148
 - ATR, 152–153
 - methodology, 149–151
 - motivation and communication, 151–152
 - transition into university, 153–157
 - transition–during studies, 157–158
 - transitioning out of university, 158–159
- Predictive analytics, 91–92
 - for online student success, 22
- Private university, 104
- Private virtual map, 155
- Proactive advising (*see* Intrusive advising)
- Proactive faculty support, 94
- Proactive success coaching, 18
- Process, 105
- Professional doctoral program, 162
- Professional Graduate Diploma in Education (PGDE), 68
- Professional learning, 60
- Professional standards for advising, 124–125
- Program-level structures, 47 (*see also* University-level structures)
 - academic advising, 47–48
 - alumni relations, 48–49
 - career development, 48
 - student employment, 49–50
- Programatic learning, 84
- Programs, 6, 17
- Public Broadcasting Service (PBS), 182

- Quality Scorecard, 31

- Realistic*, 79
- Reasonable accommodation, 181–182, 187
- Relatedness, 63
- Remote learning, 88
- Response timeliness checklist, 26
- Retention, 9, 145
 - risk triggers/predictive analytics, 20

- Roadmap, 149
 RooSuccess, 37
- Self-determination, 63, 70
 Self-efficacy, 163–164, 166
 Sense of belonging, 74
 Signature elements evolution to
 support student success, 32
 24/7 support, 33
 concierge model, 33–34
 early alert monitoring and
 interventions, 34–35
 online student readiness, 34
 online tutoring, 35
 Significant other (SO), 120
 Silent Generation, 76
 Social communities, 37
 Social engagement, 64
 Social media, 60
 Social model of disability, 182–183
 Social networks, 148
 Social Online Universal Learning
 (SOUL), 9, 88
 communities, 90
 elements, 88–90
 infrastructure supporting, 90–91
 lessons learned, 95–99
 Stakeholder groups, 164
 Starfish, 35
 State University of New York
 (SUNY), 8
 history of SUNY online learning,
 30–31
 Open SUNY IR process, 31–32
 system, 30
 Strategic plan, 106–107, 109
 Student Academic Support Scale
 (SASS), 152
 Student advising, 19
 Student advocacy, 51
 Student affairs, 6, 15, 171
 Student conflict resolution, 51–52
 Student development, 119
 Student employment, 44, 49–50
 Student engagement, 6, 8, 31, 135
 building community, 93–94
 in college, 80–81
 data-informed interventions, 92
 faculty early alert, 94
 fostering relationships in online
 classroom, 94–95
 optimizing technology for, 82
 predictive analytics, 91–92
 wrap-around support framework
 for, 91
 Student experience, 10, 14, 19, 84,
 153
 Student generations, 75–76
 Gen Z students, 78–79
 intersection of Millennials and Gen
 Z, 79–80
 millennial students, 76–77
 Student Government Association
 (SGA), 37
 Student information system (SIS), 91
 Student involvement theory, 134
 Student preparedness, 34
 Student retention, 163
 Student services, 15, 32
 Student success, 32–35
 Student support, 16, 170
 in higher education, 5–6
 needs checklist, 26
 signature elements evolution to
 support student success,
 32–35
 Students' expectations, 63
 Substantive interaction, 84
 Success, 7, 15, 22
 Summits, 110
 SUNY Canton case study on engaging
 online students in campus
 life, 35
 assessing student interest in campus
 life, 36
 assessment, 39
 implementing online student
 engagement framework,
 37–39
 steps, 39–40
 SUNY Excels, 31
 framework, 33

- SUNY Learning Network (SLN), 30
- Supplemental Instruction (SI), 143
- Support, 134, 148
 - mechanisms and programs, 17
 - online library services, 20–22
 - online orientation, 17–18
 - online student success coaching, 18–20
 - predictive analytics for online student success, 22
- Supports, services, interventions, and programs (SSIPs), 119–121
- Sustaining commitment, 111–114
- Synchronous, 18
 - communication, 127
 - sessions, 15
- Task value, 163–164, 166
- Teacher education program, 65–67
- Teacher–student relationship, 15
- Teaching Qualification in Further Education (TQFE), 65–67
- Technical support, 33
- Technology, 74, 93
 - advising, 126–127
- Test of English as a Foreign Language (TOEFL), 45
- Text-to-speech (TTS), 186
- Tinto's theory of student departure, 74
- Town hall, 7, 106–107, 109, 114
- Tracking communication for seamless support, 19
- Training, 6, 22, 142, 164
- Transforming, 14–15
- Transitions, 149, 151
 - shock, 155
- Transparency, 81
- Tutoring, 34–35
- 24/7 Online Student Listserv, 37
- 24/7 support, 33
- UK Higher Education Academy Retention Grants Briefing Program, 151
- Underrepresented minorities, 46
- Unified university vision, 108–109
- Universal design (UD), 124
 - in academic advising, 124–125
- Universal design, 125
- Universal Design for Instruction (UDforI), 125
- Universal design for learning (UDL), 9, 91, 125, 180, 183–187
 - case study, 189–190
- Universal Design in Education (UDE), 124
- Universal Design in Higher Education (UDHE), 125
- Universal Design of Instruction (UDI), 125
- Universal Instructional Design (UID), 125
- Universally Designed Teaching (UDT), 125
- University Academic Success Programs (UASP), 135
- University ambassadors, 112
- University campuses, 15
- University-level structures, 50
 - disability accommodations, 50–51
 - student advocacy, 51
 - student conflict resolution, 51–52
- US Professional Doctoral Degree, 162
- US-based professional doctoral programs
 - conceptual framework, 163–164
 - context for online, 162–163
 - factors influencing online doctoral degree completion, 164–175
 - themes/lessons, 175–176
- Varsity Esports teams, 39
- Virtual academic gaming, 82
- Virtual Assistive Technology Lab (VAT Lab), 181
 - case study, 189–190
 - at SUNY Empire, 187–188
- Virtual book clubs and scavenger hunts with library and tutoring resources, 38
- Virtual career fairs, 38

- Virtual clothing fairs, 38
- Virtual Learning Communities (VLCs), 90, 93
- Virtual learning environments (VLEs), 60, 152
- Virtual private network (VPN), 187
- Virtual student IDs, 38
- Virtual Student Union, 17
- Virtual study abroad fairs, 38
- Visual literacy, 82
- We Generation, 79
- Webinars, 60, 66
- Weconomist*, 79
- Welcome and finals stress relief care packets, 37–38
- Welcome Week, 154
- Wraparound supports, 92
- Writing, 135
 - camp, 137–139
 - center, 136, 141