A
accessibility indicator, 230
accessibility statement, 94, 279
access
challenges/issues, 5, 13, 198, 206, 207, 208, 209, 210
accessible

campus, 11
class, 161
labs, 73, 195
STEM, 12, 31, 147
technology, 8, 71, 77, 91, 99, 203
web design, 93, 96, 220
accommodation
model, 39, 163
strategies, 39, 153
accommodations, 81, 84, 173
academic, 36
Americans with Disabilities Act of 1990 (ADA), 15, 91, 197, 218
assessment, student, 45
associations, 103
B
blindness. See disability: visual
C
careers, vii, 3, 5
cerebral palsy, 16, 35, 71, 75
communication hints, 21
computer labs. See universal design: computer labs
computers. See accessible: technology
concept mapping, 82
D
deaf/Deaf. See impairment: hearing
disability
invisible, 80
learning, 80, 158, 208
dyscalculia, 81
dyslexia, 81, 83
physical
dysgraphia, 81
dyspraxia, 81
discrimination, 15
disorder
attention deficit disorder/attention deficit
hyperactivity disorder (ADD/ADHD), 33, 42
auditory processing, 81
nonverbal learning, 81, 83
distance learning. See universal design: distance
learning
Disabilities, Opportunities, Internetworking, and
Technology (DO-IT), iii, v, vii
E
evaluation instruments, 237
G
glossary, 121
graphics, 31, 95
H
hard of hearing. See disability: hearing
hidden disability. See disability: invisible
I
impairment
health, 88, 160, 210
hearing, 80, 158, 207
mobility, 83, 159, 209
psychiatric, 160
sensory, 78, 151
speech, 160, 207
vision, 79, 157, 206, 207
inclusion, 155
Individuals with Disabilities Education Act (IDEA), 15
information access, 27, 187
challenges, 27
information technology, 5, 8
internetworking, 9
K
keyboard emulation, 210
knowledge demonstration, 32, 151
L
learning disability. See disability: learning
legal requirements. See legislation
legislation, vii, 15, 16, 97, 218
low vision. See impairment: vision
M
mentoring, 9, 19
N
nonverbal learning disorder. See disorder: nonverbal learning

O
optical character recognition (OCR), 82

P
pointing systems, 86
presentation
evaluation, 237
projection (slide) templates, 243
sample script, 145
tips, 137
presentations, 145

Q
qualified individual with a disability, 15

R
reading systems, 82, 87
references, 129

S
Section 504, 15, 197, 218
Section 508, 92, 220
self-determination, 17, 22
speech impairments. See impairment: speech
speech recognition, 83, 87
student abilities profile, 42, 45

T
talking calculator, 83
technology, assistive, 88, 206, 207, 208, 209, 210, 211

U
universal design, 23, 91, 170, 219, 228
computer labs, 199
distance learning, 225, 229
instruction, 24, 167, 171
web pages, 215

W
word prediction, 82, 86
World Wide Web Consortium (W3C), 92, 222