

Index

- 21st Century Entrepreneurship
 - Research Fellows 5
- Aalto University
 - Aalto Venture Garage 118
- Academy of Management (AOM)
 - Entrepreneurship Division 272
- Ahlstrom, Paul
 - Nail It then Scale It* 167
- Alcoa 187
- Argentina 24, 184, 188
- Arizona State University
 - Edson Student Accelerator 119
- assessment 38–42, 49
 - academic performance 42
 - assignment reports 49–51
 - competency focus 45–9
 - course evaluation 42
 - curriculum 40–41
 - direct measures 39
 - use of sample business plans 43–4
- Association of University Technology Managers 198
 - definition of ‘technology transfer’ 195–6
- Auburn University 283
- Australia 24
- Babson College 183, 190
 - Affordable Design and Entrepreneurship (ADE) 185
 - Diana Project Conference 221
 - ‘Frontiers in Entrepreneurship Research’ symposium (1981) 5
 - John E. and Alice L. Butler Venture Accelerator Program 112–13
 - Symposium for Entrepreneurship Educators (SEE) 7, 220, 282
- Bank Boston
 - Economics Department 198
- Baylor University 25, 185
 - Accelerated Ventures 123
 - Baylor Angel Network 235
 - Management and Entrepreneurship Department 28
 - Entrepreneurship Living-Learning Center (ENT-LLC) 176
 - Entrepreneurship Program 186
 - Hankamer School of Business 235
 - study abroad programs 186–7
- Belmont University 61, 122–4, 127, 130–33, 136, 171, 174
 - Belmont Student Business Hatchery 111, 114, 123
 - Center for Entrepreneurship 127, 130
 - College of Business 111, 130, 171
 - College of Pharmacy 127–8
 - Entrepreneur in Residence program 167
 - Entrepreneurship Excellence Grants 229
 - faculty of 272
 - Feedback Clothing Store 137
 - Iris Creative 127
 - Launching an Entrepreneurial Venture 123
 - Lunch and Learn 166–7
 - Runway Loans 232
 - seed grant program 230
 - study abroad programs 181, 183–4, 187–8, 190
- Beloit College
 - Gallery ABBA 136
- Billiken Angel Network (BAN) 233
- Bosnia and Herzegovina 24
- Brazil 24
- Brigham Young University 167
 - Mentor Code of Conduct 168–9

- Rollins Center for Entrepreneurship and Technology 167
- Student Code of Conduct 167–8
- Budapest University of Economics 189
- business plan 141–2, 146, 148–9, 153
 - aims of 143, 162–3
 - competitions 150–52
 - components of 158–9
 - examples of 143–6
 - evaluation of 153–7
 - integrated framework 157
 - planning 142–3
 - preparation of 147–8
 - use in curriculum 149
 - use of ‘elevator pitch’ method 160–61
- Canada 24
- Carnegie Mellon 282
- Case-Western Reserve University 282
- Cayuga Community College
 - C3 Video 128
 - Cayuga Records 128
- Chile 24, 79
- China 78, 182, 184, 186
 - Beijing 182, 189
 - Hong Kong 189
 - Shanghai 187
- Chinese University at Hong Kong 187
- College of the Atlantic 114
- College of St Benedict 127
- Collegiate DECA 171, 174
- Collegiate Entrepreneurs Organization (CEO) 172
 - chapters of 173–4
- Coleman Foundation 231, 266, 282
- Colorado University 282
 - study-abroad programs 185
- community engagement 208–9, 244
- benefits of 209–10, 225–6
- community bootcamps 210, 212–13
- community business plan
 - competitions 218
- community incubators and accelerators 218–19
- coordination of angel networks 218
- entrepreneur-of-the-year recognition 218
- monthly speaker forums 212
- outreach programs 220–21
- partnership programs 224–5
- student clubs 219
- use of alumni resources 221–4
- use of curriculum 219
- women’s symposia 212, 214–17
- youth programs 217–18
- competencies
 - behavioural 48
 - concept of 45
 - examples of 46–9
- Connect-123 184
- Copenhagen Business School 32
 - School of Entrepreneurship 190
- Cornell University 252
- Cornwall, Jeff
 - ‘Entrepreneurial Mind Blog’ 272
- corridor principle 273–4
- Costa Rica 79, 187
- course management 259–60, 274–5
 - application of corridor principle 273
 - expenditure 261–2
 - operating budget 260–61, 263
 - promotional efforts 271–3
 - revenue generation 262, 265–8, 274
 - staffing of 268–71
- Croatia 24
- Cuba 187
- curriculum 57, 66–7, 75, 77, 92
 - business plan model 60–61, 63, 68
 - cross-discipline modules 73–4
 - development of 57–9
 - entrepreneurial model 60, 63, 69
 - examples of courses 67–75, 78
 - foundation courses 63–7
 - integration of student-run ventures into 132–3
 - learning objectives 58–60
 - role in assessment 40–41
 - use of business plans in 149
 - use of cases and projects in 70–72
 - venture life cycle model 60, 62–3
- Czech Republic 186
- Denmark 190
- doctoral programs 6, 28, 31, 33, 76, 88–90, 264
 - example structure 88–90
 - staffing of 270, 278, 281
- Dominican Republic 184, 187

- Dow Corning 187
- Drexel University 169
 Baiada Institute 115, 122, 170
 Seed Fund 229–30
 Smart House 114, 230
- Duke University
 InCube 176
- Ecuador 184
 ‘elevator pitch’
 concept of 160
 focus of 161
 use in business models 160–61
- Enactus 171, 174
- entrepreneurial orientation (EO) 99
- entrepreneurship clubs 164, 171–5
 affiliates of 172
 focus of 171–2
 interest in 172
- Estonia 24
- European Union
 SME-generated exports 180
- experiential learning 92–3, 96, 99–100,
 105–6, 119, 126
 active experimentation 99
 campus-based activity 100–104,
 126
 community engagement 104
 impact of 93–4
 international experiences 105
 portfolios 97–101, 279
 potential negative influence of 93–5
 use of case studies 94
- Finland 118
- Florida International University 246
- Foundation for Sustainable
 Development 184
- France 24, 186
 Lyon 184
- Furr, Nathan
Nail It then Scale It 167
- future developments
 assessment 283–4
 complacency 279–80
 engagement 277, 279
 funding 278
 professional identity 280–81
 role of technology 282–3
 staffing issues 281–3
- structural 277–8
 use of risk 281
- George Washington University 283
 study-abroad programs 181
- Georgetown University 246
- Georgia Tech University 232–3
 Advanced Technology Department
 Center (ATDC) 119
- Germany 24
 Otto Beisheim School of
 Management 190
- Ghana 183, 185, 190
- Global Consortium of
 Entrepreneurship Centers
 (GCEC) 5, 7, 272, 282
- Global Entrepreneurship Monitor 180
- Guatemala 181, 184–5
 Chajul 181
 Civil War (1960–96) 182
- Haiti 184
- Harvard University 9, 26
 Business School 30, 277
- Hewlett Packard 187
- Hong Kong Baptist University 187
- Howard University 246
- Hungary 189
- India 24, 78, 184–5
- Indiana University 25, 88, 184, 281
 Cross-Campus Entrepreneurship
 Initiative 251, 253–4
 Departments of Management and
 Entrepreneurship 27
 ‘Sales for Social Impact Guatemala’
 185
 School of Business 251–2, 283
- Indonesia 24
- Israel 79
- John Carroll University 178
- John Hopkins University
 patents filed by 196
- Kauffman Foundation 245–6, 266,
 282
- Kolb, David
 four-stage learning cycle model 95–7
 learning styles theory 95–6

- learning communities 164, 176
 aims of 175
 formation of 175–6
 residential 175–6
- Lebanon 24
- Macedonia 24
- Massachusetts Institute of Technology
 Media Lab 249
 patents filed by 196
 start up companies founded at 198
- master's programs
 Master's in Entrepreneurship 87, 89, 283
 Master's of Business Administration (MBA) 9, 13, 26–7, 31–3, 51, 76, 85, 87–9, 112, 201, 232, 264, 283
 Master's of Science in Entrepreneurship (MSE) 32–3, 78–9, 85–8
- Mays Business School
 Center for New Ventures and Entrepreneurship (CNVE) 222–3
- McMaster University
 Focus Business Consulting 127
- mentoring programs 164–7, 169–71
 structure of 165
 use of SBDC aids 166
- Miami University 124
 use of internship study-abroad programs 184
- Mid-Atlantic Diamond Ventures (MADV) 233
- Milikin University 128, 133
 Arts and Entrepreneurship (A&E) Program 134
 student-run ventures in 134–5
- Missouri University of Science and Technology 115–16
 Student Business Incubator 115–16
- Morocco 185
- Morris, Michael H. 282
- Mount Royal University 61
- National Collegiate Inventors and Innovators Alliance (NCIIA) 172, 266
- National Consortium of Entrepreneurship Centers (NCEC)
 as GCEC 5
 founding of (1998) 5
- National Federation of Independent Business (NFIB) 9
- National Instruments 187
- National Science Foundation 266
- Nepal 181
- Netherlands 24
- New York University
 outreach programs 221
- New Zealand 24
- Nicaragua 183–4
- Northeastern University
 study abroad programs of 189–90
- Northwestern University
 earnings from commercialized research 197
- Northern Ireland
 Belfast 185
- Norway 24
- Oklahoma State University 32, 81–2, 85, 88, 243, 264–5, 281–2
 doctoral programs 88–9
 Entrepreneurship Empowerment program 105
 Executive Master's in Entrepreneurship 87
 Experiential Classroom 220
 MSE course 85–7
 Riata Center for Entrepreneurship 33–4, 264
 School of Entrepreneurship 33, 251, 264
 study abroad programs 183, 225
 Veterans' Entrepreneurship Program 220
 Women's INSPIRE Symposium 217
- Oil States International, Inc. 223
- Olin School of Engineering 185
- Osterwalder, Alexander
Business Model Generation 167
- Pace University 283
- Peru 78, 184
- Petra University 187

- Pigneur, Yves
Business Model Generation 167
 Purdue University 189, 246
- Republic of Ireland 24, 79, 184
 Dublin 185
- Richards, Nancy 151
- Rider University
 seed loan program 231
- Rwanda 186–7
- Saint Louis University 233
- San Diego State University 39–40
 College of Business Administration 39
 Lavin Entrepreneurship Center 39
- Santa Fe Community College
 Art Department 128
- Schulze, Richard M. 32
- SCORE 209
 chapters of 124, 267
 seed grant programs 227–8, 236
 aims of 229
 examples of 229–30, 232
 use of equity funds 232–3
 use of loans 231–2
- Seton Hill University
 use of SBA 166
- Slovenia 24, 189
- Small Business Administration (SBA)
 9, 166, 266
- Small Business Development Center (SBDC) 166
 aid provided for mentoring programs 166
- Social Entrepreneurs Corps 184
- social entrepreneurship 149, 182–3
 concept of 181
 role in study abroad programs 190–91
- South Africa 24, 105, 183–4, 189–90, 225
 Cape Town 48, 183, 189
- South Korea 78
- Spain 24, 184
- Stanford University 9, 88, 201–2, 282
 Office of Technology Licensing (OTL) 202
 Roundtable for Entrepreneurship Education 7, 220, 225
- Stanford Entrepreneurship Network (SEN) 249
- Stanford Management Company 202
- Stanford Technology Ventures Program (STVP) 202–3, 249
- Stellenbosch Business School 190
- St John's University 127
- strategic inflection point
 concept of *ix*
- student business spaces
 accelerators 110, 112–13, 116–24, 218–19
 construction of 110
 hatcheries 110–11, 114, 122–4, 244
 incubators 109–10, 115–16, 122, 124–5, 218–19
 multiple-level models of 122
- student-run ventures 126–8, 132, 134–6, 139–40
- blended models of 133
- cross-campus 128–9
- evaluation of 128–31
- funding of 131–2
- integration into curriculum 132–3
- operational issues 132–3, 136–9
- study-abroad programs 180–81, 187–8, 190–91
- campus-based courses 185–6
- role of social entrepreneurship in 190–91
- service learning 182–3
- short trips 188–9
- study focus of 182–3
- summer programs 189–90
- time frame of 190
- traditional focus of 184–5
- use of internships 184
- Sweden 24
- Syracuse University 26, 88, 124, 176, 246, 274
- Creativity, Innovation and Entrepreneurship Living and Learning Community 175
- D'Aniello Entrepreneurial Internship Program 165–6
- Department of Entrepreneurship and Emerging Enterprises (EEE) 30–31

- Entrepreneurship Bootcamp for Veterans 220, 225
- South Side Entrepreneurship Connect Program (SSECP) 104, 210–12
- South Side Innovation Center 211
- Taylor, Cindy 223
- teaching of entrepreneurship *ix–xii*, 3–10, 16–17, 36
 - areas of capability 15–16
 - boards of advisors 32, 34–5
 - development of courses 12–15, 21
 - faculty staffing model of 14–15
 - institute-based courses 23–5, 39
 - school of entrepreneurship 31–2
 - structure of 20–22, 25, 36, 59
 - university-based courses 7, 9–10, 12–13, 20–22, 25–6, 28–9, 90–91
 - use of alternative pedagogical methods 11–12
- technology transfer 205–6
 - commercialization 197–8, 200–201, 203–4
 - definitions of 195–6
 - patent filing examples 196–7
 - start-up ventures 198–9, 205
- TechStar
 - as example of private accelerator program 116–17, 120
- Temple University 166
 - Innovation and Entrepreneurship Institute 233
- Texas A&M University
 - Aggie 100 Program 221–2
 - study abroad programs of 189
- Texas Christian University 25, 150
 - CEO chapter at 172–4
 - Department of Management, Entrepreneurship and Leadership 29
 - Neeley School of Business 151, 174
 - Richards Barrentine Values and Ventures™ Business Plan Competition 151–2
- Thailand 78
- Tsinghua University 189
- Uganda 184
 - undergraduate programs 76, 80–85
 - development of 76–7, 79–81
 - major courses 83–5
 - minor courses 81–3
 - use of contexts in 77
 - use of facilitators 77, 79
- Union University 131–2
- United Kingdom 24
 - London 184
- United States Association for Small Business and Entrepreneurship (USABE) 7–8
- United States International Trade Commission (USITC) 180
- United States of America 8, 24, 32, 61, 84, 116, 138, 150, 267
 - Bayh-Dole Act (1981) 195–6
 - Congress 195
 - Department of Defense 266
 - Department of Education 266
 - economy of 198
 - Internal Revenue Service 135
 - Silicon Valley 202, 249
 - SME-generated exports 180
 - Veterans' Administration 266
- University of Baltimore 25
- University of California
 - patents filed by 196
- University of Colorado 25, 88, 149
 - study-abroad programs of 189
- University of Connecticut 184
- University of Dayton
 - Connor Group Foundation Seed Investment Fund 232
- University of Florida 78–9, 87, 197, 283
 - Center for Innovation and Entrepreneurship (CIE) 78
 - Experiential Classroom 7, 220, 282
 - INSPIREation Hall 178
 - Lean Entrepreneurship Accelerator Program (LEAP) 78–9
 - study-abroad programs 183, 189
- University of Hawaii
 - UH Angel Network 104, 233, 235
- University of Iowa
 - Bedell Entrepreneurship Learning Laboratory 115
 - use of SBDC counsellors 115

- University of Ljubljana 189
- University of Louisville 88, 282
- University of Macau 187
- University of Maryland
 - Entrepreneurship and Innovation Program (EIP) 177–8
 - Hinman CEOs Program 176–7
 - Honors College 177–8
 - Impact Seed Fund 229–30
 - Maryland Technology Enterprise Institute (Mtech) 250
 - Smith School of Business 249–50
- University of Maryland–Baltimore County 246
- University of Minnesota 229
- University of Missouri at Kansas City 88, 165
- University of North Carolina 246
- University of Nottingham at Ningbo 187
- University of Oklahoma 25
 - Arezzo, Lyon and London study-abroad program 184
 - Management and Entrepreneurship Division 28
- University of Rochester 246
- University of Shanghai for Science and Technology (USST) 187
- University of Southern California 61
- University of St Thomas
 - School of Entrepreneurship 32
- University of Texas 182, 246
 - patents filed by 196
- University of Texas–Dallas 61
- University of the Western Cape
 - study-abroad programs 189
- University of Utah
 - Foundry, The 118
- University of Virginia
 - outreach programs 221
- University of Wisconsin 178, 183
 - Weinert Applied Ventures in Entrepreneurship (WAVE) 233–5
- University of Wisconsin–Madison 246
 - university-wide entrepreneurship 239–40, 243–5, 257–8
 - academic research collaboration 242, 244
 - curriculum-based 244
 - benefits of 240–41
 - development of 241–2, 250–51
 - governance structures 245–7, 249–52
 - maintaining of 254–7
- US Association for Small Business and Entrepreneurship (USASBE) 272, 282
- ‘valley of death’ 200
 - concept of 227
- Wake Forest University 61, 246
 - Office of Entrepreneurship and Liberal Arts 248–9
 - Statement of Purpose 248
 - ‘Sustainable and Appropriate Technologies: Science and Entrepreneurship’ 183
 - use of internship study-abroad programs 184
- Washington University 246
- Whitman School of Management 26
- WHU Otto Beisheim School of Management 190
- Xavier University
 - student microloan services 231
- Y Combinator
 - as example of private accelerator program 116–17, 120