

Educational Programs

Through programs offered by universities and other educational institutes, Six Sigma practitioners can move ahead in their field by completing classroom or e-learning training. Many programs award students Green Belt and Black Belt certification,

| | Green Belt | | | | | | | | | Black Belt | | |
|---|--|--------------------------------|--------------------|---------------------|-------------------------------------|----------------------------|-------------------------------------|---|--------------------|--|--------------------------------|--------------------|
| | Master's (M); Certificate (C); Training only (T) | Option for certification (Y/N) | Cost | Instructional hours | No. of projects to complete program | Continuing education units | Credits applied toward degree (Y/N) | Classroom (C); E-learning (E); Combination (Co) | Average class size | Master's (M); Certificate (C); Training only (T) | Option for certification (Y/N) | Cost |
| Ball State University , Muncie, Ind. bsu.edu/bbc/leansixsigma | C | Y | \$1,995 to \$4,495 | 80 | 1 | 8 | N | E | N/A | C | Y | \$2,995 to \$5,495 |
| Bryant University Executive Development Center , Smithfield, R.I. edc.bryant.edu | C | Y | \$2,395 | 35 | 1 | 3.5 | N | E | N/A | C | Y | \$2,395 |
| Cal Poly Pomona – College of the Extended University , Pomona, Calif. ceu.csupomona.edu | C | N | \$1,345 | 40 | 1 | N/A | N | Cl | 10 | | | |
| California State University, East Bay Continuing Education , Hayward, Calif. ce.csueastbay.edu | C | N | \$1,925 | 100 | 0 | 10 | N | E | N/A | C | N | \$2,725 |
| California State University, Fullerton – Extended Education , Fullerton, Calif. csufextension.org | C | Y | \$3,100 | 80 | 1 | 8 | N | Cl | 8 to 15 | C | Y | \$4,100 |
| Carnegie Mellon, Software Engineering Institute , Pittsburgh, Pa. sei.cmu.edu/training | T | N | \$2,100 to \$5,250 | 30 | 0 | 3 | N | Cl | 20 | T | N | \$2,100 to \$5,250 |
| Cleveland State University , Cleveland, Ohio csuohio.edu/ce | C | Y | \$2,395 | 42 | 1 | 4.2 | N | Cl | 20 | | | |
| Colorado State University Continuing Education , Fort Collins, Colo. learn.colostate.edu | C | Y | \$1,895 | 32 | 1 | N/A | N | Co | 20 | | | |
| DePaul University, Continuing and Professional Education , Chicago cpe.depaul.edu/6sigmagreen | C | N | \$1,695 | 52 | 1 | 5.2 | N | Cl | 12 | | | |
| Emory University Center for Lifelong Learning , Atlanta emorysixsigma.com | C | Y | \$3,995 | 50 | 0 | 5 | N | Co | 10 | | | |

while others provide preparation for third-party certification; some also include Six Sigma and Lean classes as part of an MBA or other master's degree track. This directory outlines the professional benefits of attending U.S. educational programs, as well as the cost and time required to complete them. Those considering enrollment should contact universities and educational institutes directly.

| Black Belt (cont.) | | | | | | Six Sigma | | | | | | Lean | | | | | | | | | | |
|---------------------|-------------------------------------|----------------------------|-------------------------------------|---|--------------------|--|-------|---------------------|-------------------------------------|----------------------------|-------------------------------------|---|--------------------|--|---------|---------------------|-------------------------------------|----------------------------|-------------------------------------|---|--------------------|--|
| Instructional hours | No. of projects to complete program | Continuing education units | Credits applied toward degree (Y/N) | Classroom (C); E-learning (E); Combination (Co) | Average class size | Master's (M); Certificate (C); Training only (T) | Cost | Instructional hours | No. of projects to complete program | Continuing education units | Credits applied toward degree (Y/N) | Classroom (C); E-learning (E); Combination (Co) | Average class size | Master's (M); Certificate (C); Training only (T) | Cost | Instructional hours | No. of projects to complete program | Continuing education units | Credits applied toward degree (Y/N) | Classroom (C); E-learning (E); Combination (Co) | Average class size | |
| 160 | 1 | 16 | N | E | N/A | | | | | | | | | | | | | | | | | |
| 35 | 1 | 3.5 | N | E | N/A | C | \$995 | 15 | 0 | 1.5 | N | E | N/A | | | | | | | | | |
| | | | | | | C | \$450 | 8 | 0 | N/A | N | E | N/A | C | \$1,350 | 40 | 1 | N/A | N | Cl | 10 | |
| 200 | 0 | 20 | N | E | N/A | | | | | | | | | C | \$1,725 | 60 | 0 | 6 | N | E | N/A | |
| 80 | 1 | 8 | N | Cl | 3 to 8 | | | | | | | | | | | | | | | | | |
| 30 | 0 | 3 | N | Cl | 20 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | T | \$1,295 | 7 | 1 | 3.5 | N | Cl | 20 | |
| | | | | | | | | | | | | | | | | | | | | | | |
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PRODUCT GUIDE

| | Green Belt | | | | | | | | | Black Belt | | |
|---|--|--------------------------------|-------------------------------|---------------------|-------------------------------------|----------------------------|-------------------------------------|--|--------------------|--|--------------------------------|-------------|
| | Master's (M); Certificate (C); Training only (T) | Option for certification (Y/N) | Cost | Instructional hours | No. of projects to complete program | Continuing education units | Credits applied toward degree (Y/N) | Classroom (Cl); E-learning (E); Combination (Co) | Average class size | Master's (M); Certificate (C); Training only (T) | Option for certification (Y/N) | Cost |
| Florida International University, College of Engineering and Computing , Miami externalprograms.fiu.edu | C | Y | \$2,000 | 40 | 0 | N/A | N | Cl | 18 | C | Y | \$8,400 |
| Greenville Technical College, Buck Mickel Center , Greenville, S.C. gtbmc.com/business_categories.cfm | C | Y | \$4,000 | 40 | 1 | 8 | N | Cl | 15 | C | Y | \$12,000 |
| Kent State University Kent, Ohio kent.edu/leansixsigma | C | Y | \$3,750 | 80 | 1 | 8 | N | Cl | 15 | C | Y | \$6,950 |
| Lorain County Community College Elyria, Ohio lorainccc.edu/sixsigma | T | Y | \$3,900 | 64 | 1 | N/A | Y | Cl | 6 to 18 | T | Y | \$7,400 |
| The Ohio State University, Fisher College of Business , Columbus, Ohio fisher.osu.edu/executive-education | C | Y | Included in undergrad tuition | 120 | 1 | N/A | Y | Co | 20 | M | Y | \$6,495 |
| Portland State University Portland, Ore. pdc.pdx.edu/6sigma | C | Y | \$3,895 | 64 | 1 | 6.4 | N | Cl | 8 | C | Y | \$6,880 |
| Rutgers Institute for Management and Executive Development , Camden, N.J. sixsigma.rutgers.edu | C | Y | \$3,195 | 70 | 0 | 4 | Y | Co | 25 | C | Y | \$5,495 |
| Union County College Cranford, N.J. ucc.edu | C | N | \$800 | 60 | 1 | 6 | Y | Cl | 8 | C | N | \$480 |
| The University of Alabama Tuscaloosa, Ala. sixsigma.ua.edu | C | Y | \$5,200 | 75 | 1 | 7.5 | N | Cl | 10 | C | Y | \$12,000 |
| University of Colorado at Boulder Engineering Management Program , Boulder, Colo. emp.colorado.edu/sixsigma.htm | C | Y | \$8,016 | 160 | 0 | N/A | Y | Cl; E | 15 | C | Y | \$12,024 |
| University of Miami School of Business Administration , Coral Gables, Fla. bus.miami.edu | T | Y | See website | 100 | 1 | Varies | Y | Cl | 5 to 30 | T | Y | See website |

| Black Belt (cont.) | | | | | | Six Sigma | | | | | | Lean | | | | | | | | | |
|---------------------|-------------------------------------|----------------------------|-------------------------------------|--|--------------------|--|---------|---------------------|-------------------------------------|----------------------------|-------------------------------------|--|--------------------|--|----------|---------------------|-------------------------------------|----------------------------|-------------------------------------|--|--------------------|
| Instructional hours | No. of projects to complete program | Continuing education units | Credits applied toward degree (Y/N) | Classroom (Cl); E-learning (E); Combination (Co) | Average class size | Master's (M); Certificate (C); Training only (T) | Cost | Instructional hours | No. of projects to complete program | Continuing education units | Credits applied toward degree (Y/N) | Classroom (Cl); E-learning (E); Combination (Co) | Average class size | Master's (M); Certificate (C); Training only (T) | Cost | Instructional hours | No. of projects to complete program | Continuing education units | Credits applied toward degree (Y/N) | Classroom (Cl); E-learning (E); Combination (Co) | Average class size |
| 160 | 0 | 0 | N | Cl | 15 | C | \$2,000 | 40 | 0 | 0 | N | Cl | 15 | C | \$2,000 | 40 | 0 | 0 | N | Cl | 15 |
| 160 | 1 | 160 | N | Cl; E; Co | 15 | C | Varies | Varies | 0 | Varies | N | Cl; E | 10 | C | Varies | 8 to 50 | 0 to 1 | 0.8 to 5 | N | Cl; E | 15 |
| 160 | 1 | 16 | N | Cl | 17 | | | | | | | | | C | \$1,995 | 40 | 1 | 4 | N | Cl | 15 |
| 144 | 1 | N/A | Y | Cl | 6 to 18 | | | | | | | | | T | Varies | 4 to 36 | 0 | N/A | Y | Cl; E | 6 to 18 |
| 180 | 2 | 4 | Y | Co | 15 | C | \$7,000 | 180 | 2 | N/A | N | Co | 15 | M | \$39,900 | 500 | 4 | | Y | Co | 15 |
| 116 | 2 | 11.6 | N | Cl | 6 | | | | | | | | | T | \$199 | 4 | 0 | 0.4 | N | Cl | 10 |
| 140 | 0 | 8 | Y | Co | 20 | | | | | | | | | | | | | | | | |
| 36 | 0 | 3.6 | Y | Cl | 6 | C | \$60 | 6 | 0 | 0.6 | N | Cl | 10 | C | \$60 | 6 | 0 | 0.6 | N | Cl | 10 |
| 150 | 2 | 15 | N | Cl | 8 | | | | | | | | | | | | | | | | |
| 240 | 1 | N/A | Y | Cl; E | 15 | | | | | | | | | | | | | | | | |
| 150 | 1 | Varies | Y | Cl | 5 | | | | | | | | | | | | | | | | |

PRODUCT GUIDE

| | Green Belt | | | | | | | | | | Black Belt | | |
|---|--|--------------------------------|-------------------------|---------------------|-------------------------------------|----------------------------|-------------------------------------|--|--------------------|--|--------------------------------|-------------------------|--|
| | Master's (M); Certificate (C); Training only (T) | Option for certification (Y/N) | Cost | Instructional hours | No. of projects to complete program | Continuing education units | Credits applied toward degree (Y/N) | Classroom (Cl); E-learning (E); Combination (Co) | Average class size | Master's (M); Certificate (C); Training only (T) | Option for certification (Y/N) | Cost | |
| University of Nebraska – Lincoln , Lincoln, Neb. engineering.unl.edu/specialty-units/SixSigma/requirements.shtml | | | | | | | | | | | | | |
| The University of Notre Dame, Mendoza College of Business , Notre Dame, Ind. executive.nd.edu | T | N | \$2,100 | 90 | 0 | 9 | N | E | N/A | T | N | \$3,100 | |
| University of St. Thomas – Executive Education and Professional Development , Minneapolis exed.stthomas.edu/sixsigma | C | Y | \$3,795 | 56 | 0 | 4.2 | N | Cl | 15 | C | Y | \$8,200 | |
| The University of Texas at Austin, Center for Lifelong Engineering Education , Austin, Texas utcee.org | | | | | | | | | | C | Y | \$7,950 | |
| The University of Tulsa, Center for Executive & Professional Development , Tulsa, Okla. bus.collins.utulsa.edu/cepd | C | Y | \$3,495 | 56 | 1 | 5.6 | N | Co | 5 | C | Y | \$6,295 | |
| University of Wisconsin – Madison Madison, Wis. exed.wisc.edu/sixsigma | C | Y | \$6,500 | 77 | 1 | 7.7 | N | Cl | 20 | C | Y | \$6,500 | |
| Villanova University Online Tampa, Fla. villanovau.com | C | Y | \$1,980 | 45 | 0 | 4.5 | Y | E | N/A | C | Y | \$3,980 | |
| Wake Forest University Schools of Business , Winston-Salem, N.C. business.wfu.edu | C | Y | Included in MBA tuition | 45 to 50 | 0 | N/A | Y | Cl | 25 | C | Y | Included in MBA tuition | |
| Washburn University , Topeka, Kan. washburn.edu/ao/professional_development/six-sigma | C | Y | \$2,950 | 80 | 1 | N/A | N | Co | 15 | C | Y | \$2,200 | |
| Worcester Polytechnic Institute Worcester, Mass. cpe.wpi.edu | | | | | | | | | | | | | |

About the guide: Details about the educational programs were supplied by universities and education institutes in response to a survey sent by iSixSigma Magazine editorial staff; the editors have not reviewed any programs and do not endorse any particular universities or

| Black Belt (cont.) | | | | | | | Six Sigma | | | | | | | Lean | | | | | | | |
|---------------------|-------------------------------------|----------------------------|-------------------------------------|--|--------------------|--|-------------------------|---------------------|-------------------------------------|----------------------------|-------------------------------------|--|--------------------|--|----------|---------------------|-------------------------------------|----------------------------|-------------------------------------|--|--------------------|
| Instructional hours | No. of projects to complete program | Continuing education units | Credits applied toward degree (Y/N) | Classroom (Cl); E-learning (E); Combination (Co) | Average class size | Master's (M); Certificate (C); Training only (T) | Cost | Instructional hours | No. of projects to complete program | Continuing education units | Credits applied toward degree (Y/N) | Classroom (Cl); E-learning (E); Combination (Co) | Average class size | Master's (M); Certificate (C); Training only (T) | Cost | Instructional hours | No. of projects to complete program | Continuing education units | Credits applied toward degree (Y/N) | Classroom (Cl); E-learning (E); Combination (Co) | Average class size |
| | | | | | | C | \$4,000 to \$8,000 | Varies | 1 | N/A | Y | E | 15 | | | | | | | | |
| 145 | 0 | 14.5 | N | E | N/A | T | \$200 | 3 | 0 | 0.4 | N | E | N/A | T | \$500 | 16 | 0 | 1.6 | N | E | N/A |
| 84 | 1 | 14 | N | Cl | 8 | | | | | | | | | C | \$2,495 | 36 | 0 | 3.6 | N | Cl | 12 |
| 67 | 1 | 6.7 | N | Cl | 12 | | | | | | | | | | | | | | | | |
| 39 | 1 | 3.9 | N | Co | 5 | | | | | | | | | | | | | | | | |
| 77 | 1 | 7.7 | N | Co | 10 | C | \$1,800 | 21 | 0 | 21 | N | Cl | 25 | C | \$1,495 | 14 | 0 | 1.4 | N | Cl | 14 |
| 90 | 0 | 9 | Y | E | N/A | C | \$6,995 | Varies | 0 | Varies | Y | E | N/A | C | \$1,980 | 50 | 0 | 5 | Y | E | N/A |
| 100 | 2 | N/A | Y | Cl | 20 | M | Included in MBA tuition | 100 | 0 | N/A | Y | Cl | 20 to 25 | | | | | | | | |
| 80 | 1 | N/A | N | Cl | 5 | C | \$695 | 20 | 0 | N/A | N | Co | 20 | | | | | | | | |
| | | | | | | C | \$54,000 | 70 | 1 | 7 | N | Cl | 20 to 25 | C | \$30,000 | 25 | 1 | 2.5 | N | Cl | 20 |

institutes. Some schools did not submit information in time for inclusion. Please contact editor@isixsigma-magazine.com to be added to our contact list.