

## Industrial Systems Engineering Terms

1. Abandonment decision
2. Accelerated Cost Recovery
3. Actual dollars
4. Allowance for errors
5. Amortized Cost Concept
6. Asset
7. Balance sheet
8. Benefit Cost Analysis
9. Bond
10. Break-Even Analysis
11. Budget constraint
12. Capital Gains and Losses
13. Capital recovery factor
14. Cash flow
15. Cognitive Load
16. Compound Interest
17. Confidence Interval
18. Consumer goods
19. Continuous Compounding
20. Conversion factor
21. Corporation
22. Cost-effectiveness
23. Data Integrity
24. Decision criteria
25. Depletion
26. Design
27. Deterministic vs. Stochastic
28. Discrete compounding
29. Earning power of money
30. Economy of operations
31. Effective Interest Rate
32. Engineering proposal
33. Enterprise Resource Planning
34. Ergonomics
35. Expectation variance
36. Factory overhead
37. Federal income tax
38. Fixed and Variable Costs
39. Future Value
40. General accounting
41. Geometric gradient factor
42. Global Logistics
43. Growth-free rate
44. Human Computer Interface
45. Hurwicz rule
46. Implied Salvage Value
47. Incremental cost
48. Inflation Rate
49. Internal Rate of Return
50. Interpolation
51. Inventory
52. Investment
53. Irreducible
54. Job Design
55. Judgment in estimating
56. Laplace rule
57. Lean Systems
58. Learning Curve
59. Lender
60. Life Cycle Analysis
61. Linear Programming Model
62. Location
63. Lot size
64. Mathematical Programming
65. Maximax rules
66. Measure of inflation
67. Monte Carlo analysis
68. Multiple alternatives
69. Net benefits
70. Obsolescence
71. Optimization
72. Par value
73. Permanent facilities
74. Present Value
75. Probability Distribution
76. Productivity
77. Quality of Working Life
78. Queuing System
79. Relational Database
80. Removal cost
81. Risk analysis
82. Scheduling
83. Schematic illustration
84. Sensitivity Analysis
85. Service life
86. Simulation
87. Single factor
88. Standard Deviation
89. Straight-Line Depreciation
90. Supply Chain
91. Sustainability
92. Systems Thinking

## **Industrial Systems Engineering Terms**

93. Tax Credit
94. Temporary facilities
95. Time value of money
96. Variable Demand
97. Vehicle Routing
98. Waiting-line operation
99. Wear and tear
100. Working Capital