Unit 4 Sensation and Perception Key Terms

1. Sensation
2. Perception
3. Bottom-up Processing
4. Top-down Processing
5. Selective Attention
6. Cocktail Party Effect
7. Inattentional Blindness
8. Change Blindness
9. Transduction
10. Psychophysics
11. Absolute Threshold
12. Difference Threshold
13. Signal Detection Theory
14. Weber’s Law
15. Just Noticeable Difference (JND)
16. Subliminal Stimuli
17. Priming
18. Sensory Adaptation
19. Perceptual Set
20. Context Effect/Cultural Context
21. Light Energy
22. Frequency
23. Amplitude
24. Cornea
25. Pupil
26. Iris
27. Lens
28. Accommodation
29. Retina
30. Rods
31. Cones
32. Fovea
33. Optic Nerve
34. Blind Spot
35. Young-Helmholtz Trichromatic Theory
36. Color Blindness
37. Hering Opponent-process Theory
38. Feature Detectors
39. Parallel Processing
40. Gestalt
41. Necker Cube
42. Figure-ground
43. Grouping
44. Proximity
45. Continuity
46. Closure
47. Gibson and Walk’s Visual Cliff
48. Binocular Cues
49. Retinal Disparity
50. Convergence
51. Monocular Cues
52. Relative Height
53. Interposition
54. Relative Motion
55. Linear Perspective
56. Stroboscopic Movement
57. Phi Phenomenon
58. Perceptual Constancy
59. Brightness Constancy
60. Shape Constancy
61. Size Constancy
62. Critical Period
63. Perceptual Adaptation
64. Audition
65. Frequency
66. Amplitude
67. Three Divisions of the Ear
68. Auditory Canal
69. Ear Drum or Tympanic Membrane
70. Ossicles
71. Oval Window
72. Cochlea
73. Sound Transduction
74. Stereocilia
75. Basilar Membrane
76. Hair Cell or Cilia
77. Auditory Nerve
78. Auditory Cortex
79. Sensorineural Hearing Loss
80. Conduction Hearing Loss
81. Research on Hearing Loss
82. Cochlear Implant
83. Place Theory
84. Frequency Theory
85. Volley Principle
86. Sound Location
87. Pain
88. Pain is Biopsychosocial
89. Gate-Control Theory
90. Methods to Control Pain
91. Taste or Gustation
92. Smell or Olfaction
93. Tasting Process
94. Smell Process
95. Kinesthetic Sense
96. Vestibular Sense
97. Embodied Cognition
98. Synesthesia