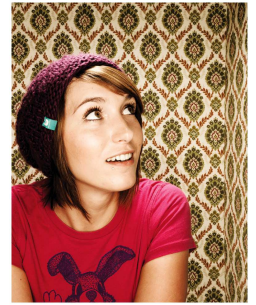


Chapter 10 Objectives

Emotion and Motivation



After studying this chapter, students should be able to:

10.1 What Are Emotions?

- Distinguish between primary and secondary emotions.
- Discuss the roles that the insula, amygdala and prefrontal cortex play in emotional experience.
- Compare and contrast the James-Lange, Cannon-Bard, and Schacter-Singer two-factor theories of emotion.
- Define misattribution of arousal and excitation transfer.

10.2 How Are Emotions Adaptive?

- Discuss the impact of emotions on cognition and decision making.
- Review research on the cross-cultural universality of emotional expressions.
- Define display rules.
- Discuss the interpersonal functions of guilt and embarrassment.

10.3 How Are People Motivated?

- Distinguish between a motive, a need, and a drive.
- Describe Maslow's hierarchy of needs.
- Describe the Yerkes-Dodson law.
- Distinguish between extrinsic motivation and intrinsic motivation.
- Discuss the relationship between self-efficacy, the achievement motive, delayed gratification, and goal achievement.
- Describe the need to belong theory.

10.4 What is Motivated Eating?

- Identify neural structures associated with eating.
- Describe the glucostatic and lipostatic theory of eating.
- Discuss the role that hormones play in regulating eating behavior.
- Discuss the impact of time, taste and cultural learning on eating behavior

10.5 What Motivates Sexual Behavior?

- Discuss the role that hormones play in sexual behavior.
- Identify the primary neurotransmitters involved in sexual behavior.
- Review the four stages of the sexual response cycle.
- Discuss sex differences in sexual behavior and in mate preferences.
- Review contemporary theories of sexual orientation.

In addition, you should be able to give examples and elaborate on the major concepts from the chapter.