

## Learning Objectives

After completing this chapter, you should be able to:

1. Explain the concept of a function.

2. Explain the concept of a limit.

3. Explain the concept of a derivative.

4. Explain the concept of an integral.

5. Explain the concept of a vector.

6. Explain the concept of a matrix.

## Chapter Objectives

After completing this chapter, you should be able to: