MATH 1080 Vagnozzi

## 10.1: An Overview of Sequences and Series

**Learning Objectives.** Upon successful completion of Section 10.1, you will be able to...

- Answer conceptual questions involving sequences, series, and recurrence relations.
- Find terms of sequences.
- Write recurrence relations and/or explicit formulas for the terms of sequences.
- Determine limits of sequences if the sequences converge.
- Solve applications involving sequences.
- Determine limits of sequences of partial sums if the sequences converge.

## Title