

1 Outline of Unit

Duration: 5 days, including practical applications, review, and unit test.

- Construct the unit circle.
- Convert between radian and degree measure.
- Calculate the length of an arc.

2 Deliverables

- **Class Project** - Constructing the unit circle
- **Worksheet 15** - Converting between radian and degree. Calculating arc length.
- **Worksheet 16** - Finding missing values given radius, or arc length, or angular velocity.
- **Unit Test** - Scheduled for Feb 26

