<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
<th>Paper</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 (8/30)</td>
<td>Applications</td>
<td>[RÖMER04]</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>[Intro, Apps]</td>
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<tr>
<td>2 (9/6)</td>
<td>Mote hardware</td>
<td>[DUTTA08]</td>
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**Week 2:**

**Topics:** Mote hardware

- **Paper:** DUTTA08

**Presenters:**

- Katz
- Fatima
- Victor

**Deliverables:**

- Homework 1

**Week 3:**

**Topics:** Embedded programming

- **Paper:** HILL00

**Presenters:**

- MCU
- Sem

**Deliverables:**

- Homework 1

**Week 4:**

**Topics:** Medium Access Control

- **Paper:** BUETTNER06

**Presenters:**

- MAC
- Sem

**Deliverables:**

- Homework 2

**Week 5:**

**Topics:** Link Estimation and Tree Routing

- **Paper:** Rotting2

**Presenters:**

- Tree
- Victor

**Deliverables:**

- Homework 1

**Week 6:**

**Topics:** IP Networking

- **Paper:** GNAWALI09

**Presenters:**

- IPv6
- Sem

**Deliverables:**

- Homework 2

**Week 7:**

**Topics:** Energy Management

- **Paper:** (1)

**Presenters:**

- Energy
<table>
<thead>
<tr>
<th>Date (Week)</th>
<th>Topic</th>
<th>Instructor(s)</th>
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<tbody>
<tr>
<td>8 (10/18)</td>
<td>Time Synchronization</td>
<td>[HUI08] Larry</td>
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<td>[Time, Sem]</td>
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<td>Homework 2</td>
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<tr>
<td>9 (10/25)</td>
<td>Review and Midterm</td>
<td>(2)</td>
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<tr>
<td>10 (11/1)</td>
<td>Advanced Networking Topics</td>
<td>[TERZIS10]</td>
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<td>11 (11/8)</td>
<td>Operating Systems and</td>
<td>[LIANG09] Kel</td>
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<td>Programming Languages</td>
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<td>12 (11/15)</td>
<td>Localization</td>
<td>[KO09]</td>
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<td>13 (11/22)</td>
<td>Energy Harvesting</td>
<td>(3)</td>
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<td>14 (11/29)</td>
<td>TBD</td>
<td>Project</td>
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1. Monday's classes are taught on Tuesday. Tuesday's lecture is moved to Thursday. No seminar/paper review this week.
2. Review on Tuesday, midterm on Thursday.
3. Lecture Tuesday, Thanksgiving Thursday.