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⌂ KarenWest ▼

Courseware   **Course Info**   **Discussion**   **Wiki**   **Progress**   **Discussion Guidelines**   **Resources**   **Exploring Engineering**   **Syllabus**
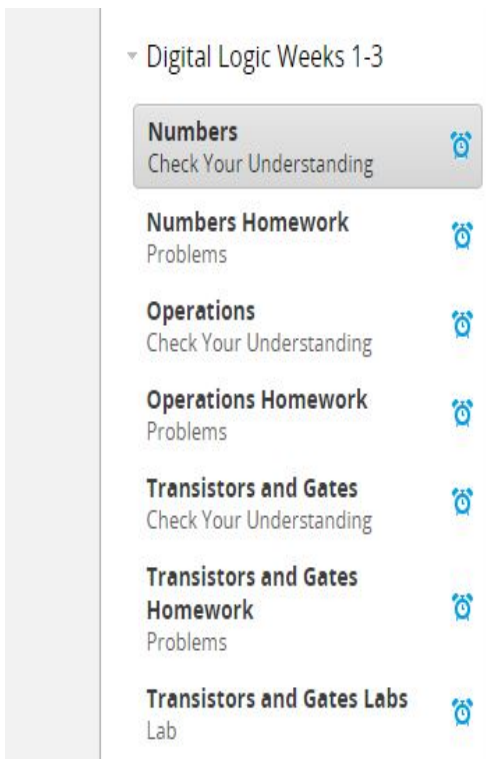
How to Use Jade

Welcome to our CornellX course on The Computing Technology inside Your Smartphone! We're excited about the opportunity to learn with you, share experiences and deepen our understanding of the computing technology inside your smartphone. For those of you who are new to the edX platform we've included some information on how to get around the course.

Once you've clicked on the Courseware button you will see a list of the topics covered in the left hand column.

▸ Weeks 1-3: Digital Logic

▸ Weeks 4-5: Computer Organization

▸ Week 6: Programming

▸ Performance: Weeks 7-8

Clicking on the section title will reveal the modules covered within that section. Each module includes Check Your Understanding, Homework or Labs.

▾ Digital Logic Weeks 1-3

Numbers
Check Your Understanding ⏰

Numbers Homework
Problems ⏰

Operations
Check Your Understanding ⏰

Operations Homework
Problems ⏰

Transistors and Gates
Check Your Understanding ⏰

Transistors and Gates Homework
Problems ⏰

Transistors and Gates Labs
Lab ⏰

Each module contains pages consisting of text, video and assessments. You move from one page to the next by either clicking on the timeline (the bar at the top of the page)

◀   ▤   ☰   ☰   ☰   ☰   ☰   ▶

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or on the arrows at the bottom of the page.

◀ ▶

Help

edX remembers where you last left off in the course. The material is scaffolded in a way that each set of new material builds on the previous one. If you are not familiar with the content in this course it is important that you start at the beginning and follow the content in order. To begin a new module click on the black text.

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