

PROFESSIONAL & CONTINUING EDUCATION

UNIVERSITY of WASHINGTON

# LESSON 02: INTRO TO RESPONSIVE WEB DEVELOPMENT



## JAVASCRIPT & RESPONSIVE DESIGN



PROFESSIONAL & CONTINUING EDUCATION

UNIVERSITY *of* WASHINGTON

# LESSON 02, SECT. 04

## FLOW CONTROL

---

# JAVASCRIPT & RESPONSIVE DESIGN



# FLOW CONTROL

---

- > If statements are really important
- > If something do something
- > We'll use our comparisons to check if something is true



# FLOW CONTROL

---

> How it looks

```
if (condition check) {  
    // Code here  
}
```

```
if (true) {  
    console.log('this is true');  
}
```



# FLOW CONTROL

---

```
let x = 36;
```

```
if (x / 3 >= 7) {  
    console.log(x);  
}
```

```
// 36
```



# FLOW CONTROL

---

## If/Else

Checks something, if it's true do it, if it's not, do something else.

```
var x = 'hi there';  
var y = 'james';  
  
if ( 15 / 5 === 5) {  
    console.log(x);  
} else {  
    console.log(y);  
}
```



# FLOW CONTROL

---

More examples of if/else statements: You can chain them in long chains.

```
var x = 'hi there';
```

```
var y = 'james';
```

```
if ( 15 / 5 === 5) {  
    console.log(x);  
} else if (x === 'james'){  
    console.log(y);  
} else if (y === 'james') {  
    console.log('finally');  
}
```



# FLOW CONTROL

---

Generally don't use more than 2 or 3 if/else statements. At that point use a switch statement, which we won't cover for now.

