# The City Lit Institute

##### Department of Computing

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**Responsive Design**

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**Synopsis**

(What it is: Check Wikipedia and other sites. See saved resource links)

So, what are the ingredients for creating a responsive design?

* A flexible, grid-based layout
* Flexible images and media, and
* Media queries, a module from the CSS3 specification

1. **Flexible grid**
2. **Flexible images and Media**
3. **Media queries**

Media queries go further not only to identify the media type but to explore the physical characteristics and properties of the media type in question (list features from p77-78).

While support is still developing among modern browsers and devices, media queries already give us incredibly broad vocabulary, one we can use to articulate how we would like our designs to appear in various devices and browsers.

1. **Being responsive** (scripts:see jquery slideshow)