What is Open Education?
Why Open Matters Video

Open Access to Learning Environments
The technology we use every day allows us to:

• share our own educational materials freely and extend our reach for teaching and educating others
• find & reuse existing materials that meet our own instructional goals and the needs of our students
• build upon the works of others to enhance the quality of existing teaching and learning materials
Open Educational Resources (OER) are teaching, learning, and research resources that reside in the public domain or have been released under an intellectual property license that permits their free use and re-purposing by others.

• Copyright - the set of exclusive rights granted to the author or creator of an original work, including the right to copy, distribute and adapt the work

• All Rights Reserved

• Must ask permission to reuse
Creative Commons
Some Rights Reserved
Permissions Granted
<table>
<thead>
<tr>
<th>License Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attribution CC BY</td>
<td>This license lets others distribute, remix, tweak, and build upon your work, even commercially, as long as they credit you for the original creation.</td>
</tr>
<tr>
<td>Attribution-ShareAlike CC BY-SA</td>
<td>This license lets others remix, tweak, and build upon your work even for commercial purposes, as long as they credit you and license their new creations under the identical terms.</td>
</tr>
<tr>
<td>Attribution-NoDerivs CC BY-ND</td>
<td>This license allows for redistribution, commercial and non-commercial, as long as it is passed along unchanged and in whole, with credit to you.</td>
</tr>
<tr>
<td>Attribution-NonCommercial CC BY-NC</td>
<td>This license lets others remix, tweak, and build upon your work non-commercially, and although their new works must also acknowledge you and be non-commercial, they don’t have to license their derivative works on the same terms.</td>
</tr>
<tr>
<td>Attribution-NonCommercial-ShareAlike CC BY-NC-SA</td>
<td>This license lets others remix, tweak, and build upon your work non-commercially, as long as they credit you and license their new creations under the identical terms.</td>
</tr>
<tr>
<td>Attribution-NonCommercial-NoDerivs CC BY-NC-ND</td>
<td>This license is the most restrictive of our six main licenses, only allowing others to download your works and share them with others as long as they credit you, but they can’t change them in any way or use them commercially.</td>
</tr>
</tbody>
</table>
• Works registered or first published before 1923
• There are other ways works arrive in the public domain
  – http://copyright.cornell.edu/resources/publicdomain.cfm
  – http://fairuse.stanford.edu/overview/public-domain/welcome/
Free Access + Free Permissions - The 5 R’s

• Open licenses provides at least 2 kinds of permissions:
  – **Reuse** – Permission to make and reuse exact copies
  – **Redistribute** – Permission to share copies with others

• Open should also provide these additional permissions:
  – **Revise** – Permission to change, adapt, and alter the resource
  – **Remix** – Permission to combine the OER with other materials to produce a new work
  – **Retain** – Users have the right to make, archive, and “own” copies of the content

- David Wiley - http://opencontent.org/blog/
Types of OER

- Courses
- Images
- Modules
- Test Banks
- Learning Objects
- Videos
- Textbooks
Creating, Adapting, Using OER
• Increase Access
• Increase Affordability
• Increase Student Success