

Microsoft SharePoint 2016 Content Management System

Website Hands-on Training



- Login to pc
- Make sure you have at least one random picture and one random document on the pc (my documents, desktop or local disks), download any random picture and document from Google or from AUB's website if you don't have any



- SharePoint 2016: New user interface, easy to use options, browser compatibility and more space
- Website redesign project and timeline
- Departmental role in revamping content and modifying structure



Please do not hesitate to contact us should you need any assistance.

- Nidal Mawas, Digital Media Director, Office of Communications nm74@aub.edu.lb
- Sara Wehbe, Senior Software Engineer and Analyst, IT sw09@aub.edu.lb
- Ali Zaiter, Software Engineer and Analyst, IT az39@aub.edu.lb



You can access http://www.aub.edu.lb/templates to view Red (for Administrative Departments) and Green (For Academic departments) templates' options for main and inner pages







- Do not publish pictures on homepage on your own
- Contact us for picture and design requests
- Use proper English and keep content short and easy to read
- Make sure to follow AUB's Style Sheet
- Links to documents should open in new window
- Links to websites within AUB should open in same window (could open in new window)
- Links to websites outside AUB should open in new window



- To preserve the CSS style of default web templates do not copy and paste from Microsoft Word or any other similar source
- Always copy and paste using Notepad
- URL's of pages, documents and pictures should be lower caps without spaces (use – or _)
- Website (home 2, 6) 765x256px in the center
- Website (home 3, 4, 5) 547x240px in the center
- Website (inner 2, 3) 214x214px on the right



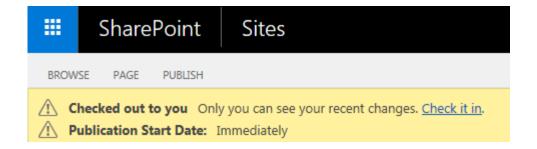
- Always save page before exiting to make sure your work is saved
- Always check-in page before exiting to make sure your work is saved, your colleagues can see your changes and to start workflow to publish
- Always publish images and documents in their libraries before publishing page: draft ->
 pending -> approved (this is the workflow)

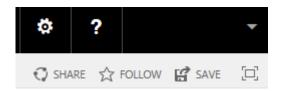


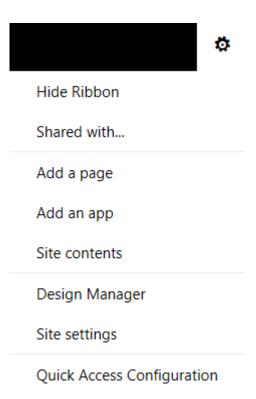
Search Engine Optimization (SEO) Tips

- Maintain fresh, up to date and brief content on your website
- Link to credible websites from your own website (quality rather than quantity)
- When using links, use the full name of the link instead of "Click here"
- Use meaningful keywords and cluster your web pages to have specific keywords
- Add a description to each page and to each image and document you upload
- Add the word "image" or "picture" in the image ALT tag
- URL should be search friendly with keywords in the URL itself
- Consider using blogs and social media, as well a social component on the website







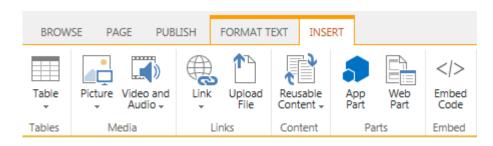


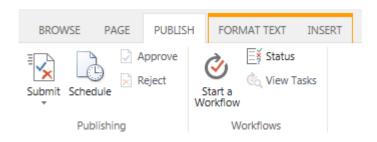


Toolbars











- The administrators of the website will have the role of either:
- Contributor and Hierarchy Manager

Can view, add, update, and delete pages, list items and documents Can create sites and edit pages, list items, and documents

Approver

Can edit and approve pages, list items, and documents

 Starting a workflow to approve any item is always necessary



- Go to https://cms.aub.edu.lb/training
- Use Windows Authentication
- Choose assigned Site



▶ Settings → Site Content

- Documents
- Used to upload any document used in the site
- Use PDF, classed in folders and sub-folders
- Use small names, lower case and no spaces
- Use small size files (< 4 MB)

- Pages
- Where all the pages of this site reside

Images

- Picture resizing to the appropriate display size
- Used to upload any image used in the site
- Use folders and sub-folders
- Use small names, lower case and no spaces
- Use small size pictures (< 1 MB)

Subsites

Where you can find the sub-sites you create



- http://www.aub.edu.lb https://cms.aub.edu.lb
- Settings → Edit page

OR

Page ribbon → Edit

OR

- Edit from right button below your name
- To change template: Edit from Page ribbon → Page Layout
- To change title of page: Edit Properties from Page ribbon (not advised to change name/URL)
- To publish click on publish draft in yellow section below ribbon or go to Publish ribbon and Submit to start workflow then approve manually or through automated email message



Workflow to approve page, image or document

1	BROV	VSE I	PAGE	PUBLIS	н			
	Submit	Schedul	× R	pprove leject	S: Wo	tart a orkflow	E≱ Status [®] View Tasks	
	Publishing					Workflows		

2 Submit for Approval

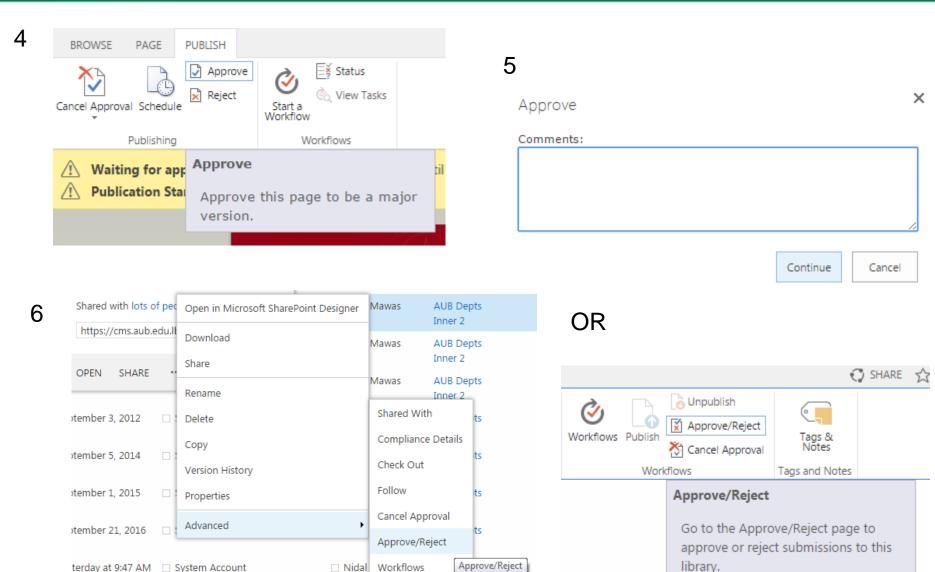
Comments:

Cancel

Continue Request This message will be sent to the people assigned tasks. Due Date for All Tasks The date by which all tasks are due. Duration Per Task The amount of time until a task is due. Choose the units by using the Duration Units. **Duration Units** Day(s) Define the units of time used by the Duration Per Task. &/ 🔢 CC Approvers; Notify these people when the workflow starts and ends without assigning tasks to them. Start Cancel



Workflow to approve page, image or document



Inner I

Contact

MigrationSourceURL

Page Layout



- Settings → Add Page or Page → New*
- Give it a name (URL name): use short names, lower case, no spaces, if needed link by "-" or "_"
- Edit → Edit Properties
- Content Type: choose home or inner templates
- Title: appears in breadcrumbs and left navigation
- Description: choose keywords describing the site (useful for search engines, also go to edit SEO properties)
- * You can also add a new page from the page ribbon

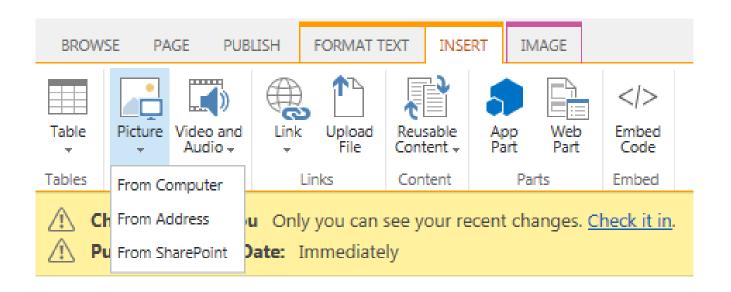


Create New Page

Add a page		×
Give it a name		
Find it at http://eureka/communications/pages	Create Cancel	
Content Type	AUB Dept Page ▼	
Name *	test .asp:	х
Title	test	
Description		

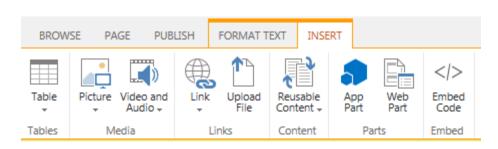


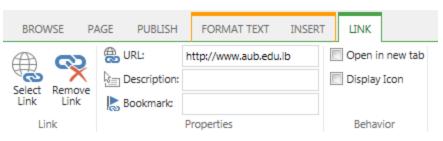
- Go to Settings → Site Content → Images to upload and publish image
- Go to the page, click Edit, then Insert, then Picture from SharePoint
- Browse picture and select





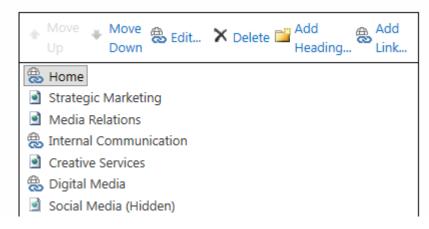
- Go to Settings → Site Content → Documents to upload and publish document
- Go to the page, click Edit, select the sentence that you need to link to your file
- Click the Insert tab from the toolbar and then browse document
- If you need to link to an external file or website just paste its URL using the Link icon
- After choosing the file, you can tick the open in a new tab checkbox under the Link tab







Settings → Site Settings → Look and Feel → Navigation



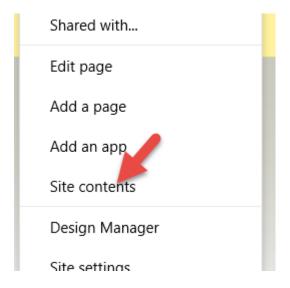
- You can Show Hide pages when necessary, and change their order in menu.
- You can create Headings and add links below them.

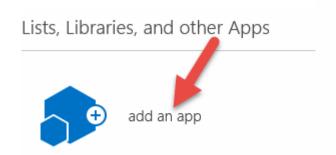


- Site Contents → Add an app
- Search for "Images Slider"
- Click on "Images Slider" to create the picture library
- Name(without space): ImagesSlider
- Upload pictures after resizing
- You can also replace any photo with a YouTube link (photo wont appear)



Photo Rotator











- The above finishes creating backend, now we need to add rotator to page and bind it to this backend
- Its recommended to use "ImagesSlider" as a name, but if its already used for another slider on your website and you want to put several rotators, you can user another descriptive name of your choice (please don't use spaces in the name), then click create



Photo Rotator

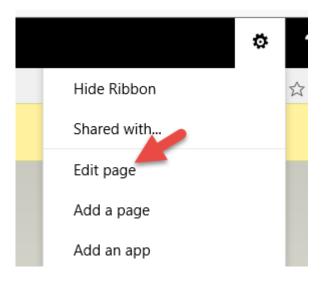
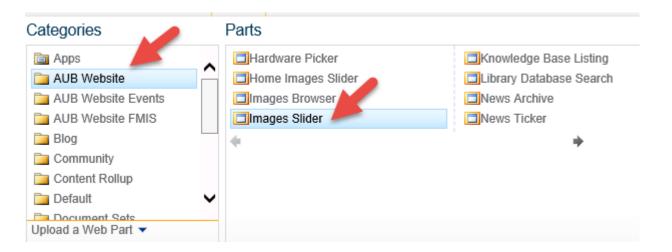






Photo Rotator



WebUrl
/Training
ListName
ImagesSlider
FrameWidth
100%
FrameHeight
256px
Animation
Fade 🗸
i duc T
Nbltems
5
HideBullets
Speed
5
3
CompatibilityMode
EnableThumbnails
ThumbnailWidth
160
ThumbnailHeight
100



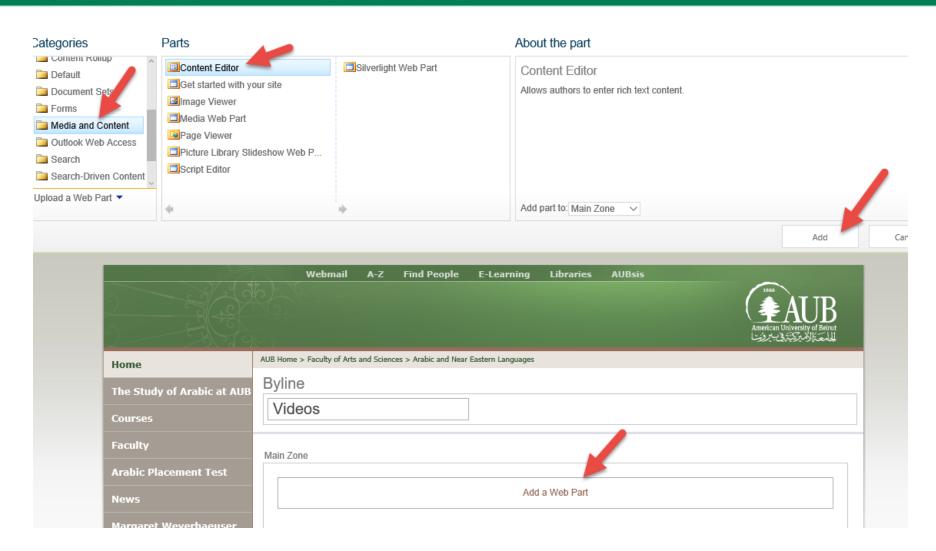
- Images slider web part binds by default to backend with name "ImagesSlider," however if you used another name then you need to edit web part properties and give it new name of backend
- To edit web part properties click small arrow on right corner of web part and select "Edit Web Part"
- Fill in name you used in "ListName" textbox and click "OK"



- Go to page you want to embed a YouTube video on
- Make sure there is a Web Part area
- Add a Content Editor Web Part
- Edit HTML and add YouTube embedded link (make sure width of video is suitable for page)

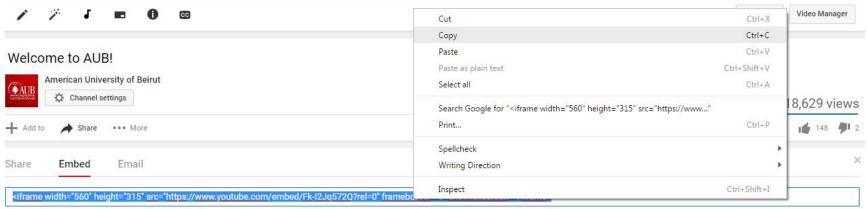


YouTube video



YouTube video





SHOW MORE



Thank you!