Instructions for Downloading the Course File Tree for ENSC 321

- 1) Go to the ESRI Press website here: https://esripress.esri.com/bookResources/index.cfm?event=catalog.book&id=21
- 2) Under "Resources" click "<u>Click Here</u>". A file called "setup" will begin downloading to your default Downloads folder. Alternatively, for easy access, right click on the link and click "save as" to place it on your desktop.

Book Resources	Book Resources > GIS Tutorial 1: Basic Workbook, 10.3.x edition					
Resources for Educators	GIS Tutorial 1: Basic Workbook, 10.3.x edition					
About Esri Press	by Wilpen L. Gorr, Kristen S. Kurland					
About Esti Fless	GISTUTORIAL Paperback: 462 pages					
Contact Esri Press	Published: 2016 ISBN: 9781589484566					
	view larger cover					
	GIS Tutorial 1: Basic Workbook is a top-selling introductory text for learning ArcGIS 10.3.x for Desktop. The workbook presents GIS tools and functionality, including querying interactive maps, collecting data, and running geoprocessing tools. Incorporating proven teaching methods in detailed exercises, <i>Your Turn</i> sections, and homework assignments, this book is suited to learning GIS in a classroom. The latest edition includes a new chapter about analyzing street network data to solve routing and facility location problems using ArcGIS Network Analyst.					
(Resources Click here to download data for completing the tutorials and exercises included in the book. (File size: 387 MB)					
/	Please Click here to download data and documents for module 10. (Download size: 760 MB) 10 operating systems:					
	On Windows 8 and 8.1:					
	Click "More info" when the "Windows protected your PC" prompt comes up. Click the "Run anyway" button.					
	Follow the wizard to install the data.					
	On Windows 10:					
	Select the "I understand the risk" check box.					

3) Wait for the file to download entirely. This could take up to 10 minutes depending on your connection speed. When it is fully downloaded, click the file called "setup" to launch the application. If you click too early, it won't run.



4) The application will automatically create a folder called EsriPress in your C: Drive.

lans ^	Name	Date modified	Туре
	1_GIS	7/23/2020 4:40 PM	File fold
)19	📜 Apps	3/27/2019 1:13 AM	File fold
ilS Class	📕 Default.gdb	7/1/2020 11:32 AM	File fold
dmin	Dell	3/27/2019 1:57 AM	File fold
4	Downloads	3/20/2020 2:25 PM	File fold
ching Resources	Drivers	3/27/2019 1:12 AM	File fold
-	📙 eclipse	8/14/2019 11:14 AM	File fold
	ENSC321tutfiles	7/29/2020 10:27 AM	File fold
S	EsriPress	7/29/2020 10:36 AM	File fold
	📜 Intel	3/27/2019 12:39 AM	File fold
s	Julie Personal	6/19/2020 1:45 PM	File fold

5) The EsriPress folder should contain a file called "GIST1" and the file tree should look like this:

Clipboard	Organize	New	Open		Select
📜 > This PC >	OS (C:) > EsriPress > GIST1 >				v
Plans	^ Name	Date mo	dified	Туре	Size
	📕 Data	7/29/202	20 10:36 AM	File folder	
2019	Maps	7/29/202	20 10:36 AM	File folder	
GIS Class	MyAssignments	7/29/202	20 10:36 AM	File folder	
Admin	MyExercises	7/29/202	20 10:36 AM	File folder	
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aching Resources					

A Description of the Files:

The Data folder contains all the spatial data. If you open this folder in windows explorer, it will not make much sense to you. There are many file types used by GIS software that we will discuss later. We will access this data via ArcCatalog, which is really the windows explorer of ArcGIS. Do not move or alter this data or you will be sorry. Also take note that all the folder names do not have any spaces in them. This is important in GIS to allow the software to follow the right pathways.

The Maps folder contains .mxd files that can only be opened using ArcMap. These are the starting points for all the tutorial exercises. The tutorials will guide you to "save as" a different name in the Myexercises folder

The MyAssignments folder is where you will save all the final products for your assignments. You will receive explicit instructions on what to save here and how to name it.

The MyExercises folder is where you will save any files that were altered or created in the process of completing the tutorial exercises. There is also a folder in here called "Finished Exercises". These files can show you what your final product for the tutorial is supposed to look like in case you made a mistake and did not understand.

FILE MANAGEMENT IS SUPER IMPORTANT AND YOU MUST PAY ATTENTION TO WHERE YOU SAVE THINGS AND BE CONSISTENT. ASK QUESTIONS IMMEDIATELY IF YOU ARE NOT CLEAR ON THIS.