

### Common Software

| Software Name                                     | Lab Location   |
|---|--|
| Windows 7 Professional                            | SC375\SD319\SD323\SD546\SD554\EE305\EE309\EE311\EB369\EB441\EB447\P310\MA505\MA518\HS202\ES209\BS109 |
| Windows 10 Enterprise                             | FB468\FB563\FB564\FB572\CB463\CB516\CB529\CB563\HS102\HS103\DB312                                    |
| Microsoft Office 2016 Professional                | All Labs   |
| Microsoft Office Project 2016                     | All Labs   |
| Microsoft Office Visio 2016                       | All Labs   |
| Symantec Endpoint Protection (Antivirus software) | All Labs   |
| Adobe Acrobat Pro DC                              | All Labs   |
| Adobe Photoshop CC 2018                           | All Labs   |
| Adobe InDesign CC 2018                            | All Labs   |
| Adobe Illustrator CC 2018                         | All Labs   |
| Adobe After Effect CC 2018                        | All Labs   |
| Adobe Premiere Pro CC 2018                        | All Labs   |
| Adobe Bridge CC 2018                              | All Labs   |
| 7-Zip   | All Labs   |
| VLC Media Player                                  | All Labs   |
| YouDao Dictionary                                 | All Labs   |
| Java JDK  | All Labs   |
| Firefox Browser                                   | All Labs   |
| EndNote X9  | All Labs   |

### Software For Teaching & Learning

| Software Name                        | Lab Location   |
|--------------------------------------|--|
| MATLAB 2019a                         | All Labs   |
| SPSS 22                              | All Labs   |
| R                                    | All Labs   |
| Sage 50 Accounting 2017              | P310\MA505\MA518\HS102\HS103\HS202\DB312\BS109\SC375\SD319\SD323\SD546\SD554 |
| ChemOffice Professional 16.0         | SC375\SD319\SD323\SD546\SD554  |
| putty                                | SC375\SD319\SD323\SD546\SD554  |
| WinSCP                               | SC375\SD319\SD323\SD546\SD554  |
| Rstudio                              | SC375\SD319\SD323\SD546\SD554\ES209  |
| PyMOL                                | SC375\SD319\SD323\SD546\SD554  |
| Notepad++                            | SC375\SD319\SD323\SD546\SD554  |
| Microsoft Visual Studio 2010 Express | SC375\SD319\SD323\SD546\SD554  |
| Netbeans                             | SC375\SD319\SD323\SD546\SD554  |
| Eclipse                              | SC375\SD319\SD323\SD546\SD554  |
| TexMakerX                            | SC375\SD319\SD323\SD546\SD554  |
| Scratch                              | SC375\SD319\SD323\SD546\SD554  |
| NXT2.0                               | SC375\SD319\SD323\SD546\SD554  |
| Visual Paradigm                      | SC375\SD319\SD323\SD546\SD554  |
| gVim                                 | SC375\SD319\SD323\SD546\SD554  |
| LEGO MindStorms EV3                  | SC375\SD319\SD323\SD546\SD554  |
| LEGO MindStorms NXT                  | SC375\SD319\SD323\SD546\SD554  |

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|---|---|
| DIA   | SC375\SD319\SD323\SD546\SD554             |
| Visual Studio Community 2017  | SC375\SD319\SD323\SD546\SD554             |
| Python 3.2  | SC375\SD319\SD323\SD546\SD554             |
| PTC Mathcad Prime 3.0   | EB369\EB441\EB447                         |
| AutoCAD 2017  | EB369\EB441\EB447\EE305\EE309\EE311       |
| Revit 2017  | EB369\EB441\EB447                         |
| Naviswork 2017  | EB369\EB441\EB447                         |
| ANSYS 17.1  | EB369\EB441\EB447                         |
| DrBeamPro & DrFrame2D & DrFrame3D                                     | EB369\EB441\EB447                         |
| ArcGIS 10.0   | EB369\EB441\EB447                         |
| SketchUp Pro 2018   | EB369\EB441\EB447\HS102\HS103\DB312       |
| Oasys Suite   | EB369\EB441\EB447                         |
| Anaconda 5.2 (Python)   | EE305\EE309\EE311\P310\MA505\MA518BS109   |
| Quincy 2005   | EE305\EE309\EE311                         |
| Pspice  | EE305\EE309\EE311\EB369\EB441\EB447\ES209 |
| Altera (Quartus II 7.1)   | EE305\EE309\EE311                         |
| Tanner Tool V15.02  | EE305\EE309\EE311                         |
| Keil uVision4 and Vision5 (ARM)                                       | EE305\EE309\EE311                         |
| Microsoft Visual Studio Professional 2013                             | EE305\EE309\EE311                         |
| CST Studio Suite 2017   | EE305\EE309\EE311                         |
| Xshell  | EE305\EE309\EE311                         |
| Atom text editor  | P310\MA505\MA518                          |
| MikTeX  | P310\MA505\MA518                          |
| Rhino 5.0+Flamingo+Penguin+V-Ray<br>+Grasshopper+ +Karamba+Weaverbird | HS102\HS103\DB312                         |
| Blender   | HS102\HS103\DB312                         |
| inkscape  | HS102\HS103\DB312                         |
| 3ds Max 2018  | HS102\HS103\DB312                         |
| AutoCAD 2018  | HS102\HS103\DB312                         |
| AutoCAD Architecture 2018   | HS102\HS103\DB312                         |
| Dynamo Studio 2017  | HS102\HS103\DB312                         |
| Revit 2018  | HS102\HS103\DB312                         |
| Piranesi  | HS102\HS103\DB312                         |
| Relux desktop   | HS102\HS103\DB312                         |
| Climate consultant 6.0  | HS102\HS103\DB312                         |
| Stata SE 13   | HS102\HS103\DB312\ES209\BS109             |
| Maxima 5.41   | HS102\HS103\DB312\BS109                   |
| PTC Creo Parametric 2.0   | HS102\HS103\DB312                         |
| KeyShot 7   | HS102\HS103\DB312                         |
| GPS Pathfinder Office V5.30   | ES209                                     |
| ArcGIS 10.5   | ES209                                     |
| ArcGIS Tutorial Data 10.5   | ES209                                     |
| Quantum GIS 2.18  | ES209                                     |
| GRASS GIS 7.2   | ES209                                     |
| SigmaPlot 14  | ES209                                     |
| ENVI 5.4.1+IDL 8.6.1  | ES209                                     |

| <b>Software Name</b>          | <b>Lab Location</b> |
|-------------------------------|---------------------|
| WITNESS 21.0b Simulation      | BS109               |
| WITNESS Education version     | BS109               |
| SAS 9.4                       | BS109               |
| SPSS Amos 22                  | BS109               |
| ACL Desktop Education Edition | BS109               |
| Mplus 7.4                     | BS109               |
| SPSS Modeler 16.0             | BS109               |
| SAP GUI                       | BS109               |
| SDL Trados Studio             | HS202               |
| MemoQ                         | HS202               |