

Current classroom software 2018-19

Physical Sciences

These applications are available in the **Physical Sciences** folder on **all** PCs in teaching labs and ad-hoc areas unless otherwise stated.

Please refer any problems you may have running these applications to the Service Desk (servicedesk@abdn.ac.uk).

- [Engineering](#)
- [Geosciences](#)
- [Natural and Computing Sciences](#)

Engineering

Folder Name	Software	Comments
Engineering	ABAQUS 2017	
	ANSYS 18.1	
	Arduino	
	BBC BASIC for Windows	
	Bloodshed Dev C++	
	CES EduPack 2018	
	Cygwin -X	
	Drillbench	
	Emacs	
	Flexcom - HASP	
	Fritzing	
	KAPPA	
	Landmark	
	LTspice	
	MathCAD	
	Matlab 2018	
	Orcaflex	
	Petrel 2017	
	Petroleum Experts v10	
	PipeSim	
	Design Spark PCB v8.1	
	SAP 2000 v20	
	Rhinoceros	
	Schlumberger SL	
	Solidworks 2018	

	SprutCAM11	
	tNavigator	
	Visio 2017	Certain Locations
	Visual Studio	
	UniSim Design R430	
	STAAD	

GeoSciences

Folder Name	Software	Comments
Archaeology		
	ArcGIS	
Bonn Archaeology Software	Basp Past	
	CastCor	
	LuminCor	
	PerCor	
	Posthole	
	RadCor	
	Slides	
	Winbasp	
	MapView	
Harris Matrix Program	ArchEd	
	Luminescence Analyst	
	MorphoJ	
	OxCal	
	Stratify 1.5	
	Gimp 2.10	
	inkscape	
	yEd Graph Editor	
Tools for Quantitative Archaeology	Documentation	
	TFQA Programs	

Geography and Environment

Canvis 2.3

Coastal Ecology

Coastal Habitat Restoration

Coastal Engineering

Coast Ranger

Inverbervie

Rosehearty

SANDS

Stonehaven

Digital Elevation Models

Micro DEM

Digital Mapping and
CartologyAdmiralty RYA Chartplotter
Training

Atlas of Switzerland

Map Design

Mapviewer 6

Maptime

RYA Plotter Digital Tutorial

Surfer 9

Geographical Information
Systems (GIS)

ArcExplorer 2.0

ArcGIS

ArcGIS Explorer

Arcview 3.3

CrimeStat

Geodata

Global Mapper 12

Grass

Grid Convert

Mapwindow 4.4

Quantum GIS

SurGe Project Manager

TerrSet

uDig

Geomorphology	Photographs	
	SlopeW Student Edition	
GIS for Secondary Schools		
GPS	Mapsource/Basecamp	
Hydrographic Survey		
ICZM	CoastLearn	
Internet - Map and Image Servers	Geoserver 1.5.3	
	Google Earth	
	Internet Explorer	
	Google Sketchup	
Landscape Visualisation	Blender	
	Bryce 5.5	
	Geo-Builder	
	iView4D	
MCRM	BioScore	
	MCRM Software	
	CoastLearn	
	Conservation and GIS	
	Integrated Coastal Management	
Modelling	Gnome 2	
Ontology	CmapTools	
	FreeMind	
OS GML viewers	GML Viewer	
	OS MasterMap Viewer	

Remote Sensing and Image Processing	Erdas Imagine 2016	
	ER Mapper 2018	
Simulation	Farsite 4	
	Swan	
Utilities	Image Processing Software	
	Internet Services	
	Library Resources	
	MatLab 2018a	
	MrSID viewer	
	Office 2019	
	Open Office	
	QuickBasic	
Viewers	Fiji	
	Gimp 2	
	IrfanView	
	ImageJ	
	Inkscape	
	Paint.net	
	Snipping Tool	
Geology and Petroleum Geology		
	CorelDRAW	Certain Locations
	Geophysics	
	Geomapapp	
	Global Mapper 12	
	Google Earth Pro	
	Eclipse 2016	
	GEOrient	
	KAPPA	
	Groundhog	
	Move 2018	
	NDStrat	
	Petrel 2017	
	Noddy	
	Scripter	

	Stereonet	
	Surfur 9	
	Techlog	
	Triplot	
	Inkscape	
	TNavigator	
	Vmware-view	

Natural and Computing Sciences

Folder Name	Software	Comments
Chemistry	Atoms 62	
	Atoms 64 Demo	
	Chemdraw 17.1	
	Discovery Studio 4.5	
	Orbital Viewer	
	Crystal Maker Suite	
	Euler	
Computing Science	GIT	
	Python 3.6.3	
	Weka 3.6.12	
	Brackets	
	Dev C++	
	DOSBox	
	eclipse	
	Gimp 2.10	
	Google Chrome	
	Jess	
	PyCharm	
	Komodo	
	Mallet	
	MySQL Workbench 6.3	
	NetBeans IDE 8.2	
	Notepad ++	
	Prolog	
	PyScripter	
	Ruby 2.3.3	
	TASM	

	TeXnic	
	Texworks	
	Vmware-view	
Mathematical Sciences	Maxima	
	Minitab 18	
	TeXnicCentre	
	Texworks	
Physics	Multisim 2001	
	R and R studio	
	Atoms 62	
	Stellarium	
	VUE	
	Mathematica 11.3	