

Current classroom software 2021-22

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 FN112&EWS83	
	ANSYS 2020 R2	
	CMG	
	Interactive Petrophysics	
	Kappa	
	Landmark	
	Olga	
	Petrel 2020	
	Petroleum Experts IPM 12.5	
	Sciencesoft	
	Solidworks 2021	
	SprutCAM 11	
	Struel	
	Arduino	
	AutoCAD 2022	
	BBC Basic 6.14	
	CoppeliaSim Edu 4.1	
	CoppeliaSim Simulations	
	Dev-C++	
	Drillbench 2016.3.1	
	emacs	
	eRedBook	
	flexcom	
	Fritzing	
	Granta EduPack 2021 R2	

	LT Spice XVII	
	Matlab R2021a	
	MultiSim	
	OpenSim 4.2	
	OrcaFlex 11.1c	
	Phreeqc Interactive 3.5.0	
	PIPESIM 2020.1	
	PTC Mathcad Prime 6.0	
	Rhinoceros 5	
	SAP2000 20	
	SAP2000 23	
	TEMPro 7.2c	
	tNavigator 21.4	
	UniSim Design R460.2	
	Visual Studio 2019	
	VMware Horizon Client	

Geosciences

Folder Name	Software	Comments
Archaeology	ArcGIS	
	Bonn Archaeological Software	
	Harris Matrix Program	
	Luminescence Analyst	
	MorphoJ	
	OxCal	
	Stratify	
	Tools for Quantitative Archaeology	
	TPS Suite	
	yEd Graph Editor	
	Gimp-2.10	
	Inkscape	
	yEd Graph Editor	

Geography & Environment		
	Canvis 2.3	
	Coastal Ecology	
	Costal Engineering (MR2506)	
	Digital Mapping and Cartography	
	Drive Mappings	
	Geographical Information Systems (GIS)	
	Geomorphology	
	GIS for Secondary Schools	
	GPS	
	Hydrographic Survey	
	ICZM	
	Internet - Map and Image Servers	
	Interpose for Digimap	
	Landscape Visualisation	
	MCRM	
	Modelling	
	Ontology	
	R and R Studio	
	Remote Sensing and Image Processing	
	Simulation	
	Statistical Software	
	Utilities	
	Map M for MSc GIS	
Geology & Geophysics		
	Anaconda3	
	Drive Mappings	
	Eclipse	
	Geographical Information Systems	
	GeoMapApp	
	Geophysics	
	GEOrient	
	Google Earth Pro	
	Interactive Petrophysics	

	Kappa	
	NDStart	
	Noddy	
	Petrel 2020	
	Petrel 2020 Drive Mappings	
	Python 3.9	
	Surfer	
	Triplot Triangular Diagram	
	EAGLE	
	GlobeMapper 12	
	Inkscape	
	LIME	
	LithoFrame Viewer	
	MATLAB R2021a	
	NDP.view 2	
	Past4.03	
	tNavigator 21.4	
	VMWare Horizon Client	

Natural and Computing Sciences

Folder Name	Software	Comments
Chemistry		
	Crystal Maker Suite	
	Orbital Viewer	
	Atoms 62	
	ChemDraw 20.1.1	
	Discovery Studio 2021	
	Euler64	
	Putty	
Computing Science		
	Anaconda3	
	GIT	
	Python 3.9	
	R & RStudio	
	Weka	
	Apache NetBeans IDE	
	Atom Text Editor	
	Brackets	

	DEV-C++	
	DOSBox 0.74-3	
	Eclipse	
	GIMP-2.10	
	GNU Common Lisp 2.6.8	
	Google Chrome	
	HPC-Desktop	
	HPC-Terminal	
	Kitty portable	
	Komodo	
	Mallet	
	MATLAB R2021a	
	MySQL Workbench 8.0	
	Prolog	
	PyCharm	
	PyScripter	
	Ruby 3.0.1	
	TASM	
	TeXnicCentre	
	TeXworks	
	Visual Studio Code	
	VMWare Horizon Client	
	WinHugs	
Mathematical Sciences		
	TeXworks	
	wxMaxima	
Physics		
	Crystal Maker Suite	
	R and R Studio	
	Atoms 62	
	MultiSIM	
	NAAP Labs	
	Stellarium	
	VUE	
	Wolfram Mathematica 12.3	