

SOFTWARE CURSO 2023/24 v20230910v1a

Software básico (windows)

Utilidades	7-zip
	Adobe Acrobat Reader
	Google Chrome (con plugin Rest)
	Irfan View
	Libre Office
	Microsoft Office (con Proyect y Visio) 2013
	Microsoft Teams
	Mozilla firefox
	pandoc
	PDFcreator
	Software de conexión remota segura c202021
	Software ONCE

MV	
	VirtualBox 6.1.32
	VMware Player 16.2.4

Control de versiones	Git for Windows
	GitHub desktop
	Meld
	subversion con TortoiseSVN
	TortoiseGIT
	WinMerge

Editores	Emacs
	Lyx
	MikTeX
	Notepad++
	Sublime Text

Java	
	Apache Ant
	Apache Maven

IDEs	
	Monodevelop
	MS Vstudio Code

Emulador UNIX	
	MinGW (con gcc y g++)

Software básico (linux)

Utilidades	cloc
	dos2unix
	evince
	filezilla
	gnuplot
	Google Chrome
	htop
	imagemagick
	Libre Office
	Microsoft Teams
	Mozilla firefox
	okular
	openssh-client
	pandoc
	pdftk
	terminator
	top
	VLC
	xclip

Compiladores	
	autotools
	g++
	gcc
	gdb
	make

Editores	Atom
	Emacs
	geany
	gedit
	kate
	LaTeX
	Lyx
	Sublime Text (con plugins)

Java	
	Apache Ant
	Apache Maven

IDEs	
	CodeBlocks
	Monodevelop
	MS Vstudio Code

Control de versiones	
	git
	meld
	subversion

MV	
	VirtualBox 6.1.32
	VMware Player 16.2.4

PROGRAMACIÓN	Adventure Game Studio 3.6.0p3		Win
	Android Studio 2022.3.1.19 + SDK(6 y 13)+NDK(r25c)		Win/Lnx
	Android::Samsung kies		Win
	Apache CXF 4.0.2		Win
	apache hadoop 3.3.6		Win/Lnx
	apache Netbeans 13		Win/Lnx
	apache spark 3.4.1		Win/Lnx
	argoUML 0.34 + db		Win/Lnx
	Axure PRO 9		Win
	CLIPS 6.40		Win/Lnx
	Construct 2 r280		Win
	Eclipse 2023-03 (versión JEE)	Plugin CDT	Win/Lnx
		Plugin DTP	Win/Lnx
		Plugin Editor XML	Win/Lnx
		Plugin EGit	Win/Lnx
		PLugin JavaEE	Win/Lnx
		Plugin JDT	Win/Lnx
		Plugin Maven (m2e)	Win/Lnx
		Plugin Papyrus	Win/Lnx
		Plugin PDT	Win/Lnx
		Plugin subclipse	Win/Lnx
		Plugin subversive	Win/Lnx
		Plugin WindowsBuilder	Win/Lnx
		Plugin WTP	Win/Lnx
	Epic Games + SDK (4.27.2 y 5.0.2)		Win
	Erlang r26		Win/Lnx
	GanttProject 3.2		Win/Lnx
	Gdevelop 5		Win
	Git Large File Storage (LFS) for Windows v3.2.0		Win
	gitkraken 9.6.0		Win/Lnx
	Gnat Studio 2021		Win/Lnx
	GOG galaxy 2.0		Win
	gsoap 2.8.117 [r]		Lnx
	Haskell platform 8.4.3		Win/Lnx
	Haskell ghc 9.2.5		Win/Lnx
	Helix command line (P4V) v2023.1		Win
	Helix Visual Client (P4V) v2023.1		Win
	IBM Cloud CLI 2.9.0		Win/Lnx
	IBM rsa 9.6.1		Win/Lnx
	IntelliJ Idea Community Edition 2023.1.4		Win/Lnx
	Intel OneAPI	Intel oneAPI Base Toolkit 2023.1	Lnx
		Intel oneAPI HPC Toolkit 2023.1	Lnx
		plugin para nvidia gpu's con cuda 12	Lnx
		Intel Toolchain de DPC++ con backend de CUDA	Lnx
	JustinMIND 10.1.2		Win
	Librería SDL2 2.28.1		Win/Lnx
	maude 3.3.1		Lnx
	minizinc 2.7.6		Win/Lnx
	Modelio 5.3.1		Win/Lnx
	MS Power BI desktop		Win
	MS Visual Studio 2022 Enterprise 17.6.5		Win
		Extensión GLSL	Win
		Extensión Tgit	Win
		Extensión TSVN 2022	Win
		Extensión unrealvs (sdk 4.27.x)	Win

PROGRAMACIÓN	MSVStudio Code	Extensión Anaconda extension pack Python	Win/Lnx
		Extensión C/C++	Win/Lnx
		Extensión dafny	Win/Lnx
		Extensión Espressif	Lnx
		Extensión GLSL	Win
		Extensión Java	Win/Lnx
		Extensión LiquidHaskell	Win
		Extensión Ogre	Win
		Extensión PHP debug	Win/Lnx
		Extensión PHP Intellense	Win/Lnx
		Extensión PHP Intelephense	Win/Lnx
		Extensión Python	Win/Lnx
		Extensión Shader Languages	Win
	nvidia cuda 12.0		Lnx
	nvidia hpc sdk 2023.233		Lnx
	nvidia PhysX debugger 3.2		Win
	nvidia PhysX SDK 4.1		Win
	OpenMPI 4.1.3		Lnx
	PDI 9.3		Win/Lnx
	Pencil 3.1.0		Win/Lnx
	Protégé 5.5 + graphivz		Win/Lnx
	Python - Anaconda 3 (sobre python 3.10.x) v2023.03		Win/Lnx
	Python Librerías	Módulos de asig. AA	Win
		Módulos de asig. GIW	Win/Lnx
		Módulos de asig. PR	Win/Lnx
		Módulos de asig. PD1	Win/Lnx
		Módulos de asig. PD1	Win/Lnx
		Módulos de asig. OPT	Win/Lnx
		Módulos de asig. SGDI	Lnx
		Módulos de gr. GIDIA	Lnx
	Python - PyCharm python IDE 2023.1.4		Win/Lnx
	QGIS 3.22 (LTS) + plugin mongomanager		Win/Lnx
	R 4.2 + Rstudio 2022.02		Win/Lnx
	redis 7.0.0		Lnx
	SICSTUS prolog 4.4.1		Win/Lnx
	SMBx2 2.0.0.b4.4.1		Win/Lnx
	Soft. de Asig. ECO c2023/24		Lnx
	Soft. de Asig. DASI (lucene,nutch,gate,drools con eclipse) c201920		Win/Lnx
	Soft. de Asig. DV (gdevelop,cocos,byond+struckd,RenPy+atom) c202021		Win/Lnx
	Soft. de Asig. ECO (perf y linux-tools-generic) c202223		Lnx
	Soft. de Asig. LPP (jflap, antlrworks, antlr) c202223		Win/Lnx
	Soft. de Asig. LIN (paquetes y chroot_debian10) c202223		Lnx
	Soft. de Asig. P3 (cmake y renderdoc) c202122		Win/Lnx
	Soft. de Asig. PSD (rpcbind) c202223		Lnx
	Soft. de Asig. RNG y AR c202223		Lnx
	Soft. de Asig. SOC (gephi, cytoscape) c202223		Win/Lnx
	sourcetree 3.4.8		Win
	SWI editor		Win
	SWI prolog 9.0.4		Win/Lnx
	Tiled Editor 1.10.1		Win
	Umbrello UML Modeller 2.32		Win
	Unity 2022.3.5f1		Win
		uAdventure 1.2.0rc	Win
		CFG unity a MSVstudio2022	Win
	Z3 4.12.2		Win/Lnx
	WEKA 3.9.6		Win/Lnx

SOFTWARE CURSO 2023/24 v20230910v1a

ELECTRÓNICA / IoT	Arduino 2.1.1	Win/Lnx
	ccstudio 10.4.0	Win
	Constructor virtual y simulador de circuitos digitales 0.9.7	Win
	Deeds 2.41.150	Win
	Factorio 0.16.51	Win
	Gradle 7.5	Win/Lnx
	Mentor BridgePoint Community Edition 5.5.0	Win
	Mentor HDLDesigner 2017.1a	Win
	Mentor ModelSIM SE 10.7a	Win
	Mentor Questa Core/Prime 10.7a	Win
	Mentor Vista 2017.07 v4.3.0	Win
	Metamask (chrome y firefox)	Win/Lnx
	MPLAB 7 + xc32	Win
	Ripes 2.2.6	Win/Lnx
	SmartRF Studio 7 2.1	Win
	Software para entorno ARM (EclipseARM)	Win
	Software para entorno Risc-V (EclipseRV)	Win
	Uniflash 4.4.0	Lnx
	Visualino 0.7	Win/Lnx
	Xilinx ISE System 14.1	Win
	Xilinx Vivado Enterprise 2023.1	Win
	XSTOOLS 5.1.4.1	Win

BBDD	Datalog Educational System 6.7	Win
	DBASE 3.0	Win
	eXist-db 6.2.0	Win/Lnx
	FuzzySQL	Win
	MongoDB 6.0.8	Win/Lnx
	mongodb compass	Lnx
	mongodb shell	Lnx
	MySQL connector/J 8.0.12	Win
	MySQL Workbench 8.0.12	Win
	Neo4J 5.9.0	Win/Lnx
	Oracle Client 11Gr2	Win
	Oracle SQL Developer 21.4.3	Win
	Oracle SQL Developer Data Modeler 21.4.2	Win
	SQLite Studio 3.4.4	Win/Lnx
	Studio 3T	Win/Lnx
	XAMPP 8.2.4 - MySQL con phpmyadmin	Win/Lnx

JAVA	Librería AIMA 1.9.1	Win/Lnx
	Oracle JDK 8	Win/Lnx
	Oracle JDK 11	Win/Lnx
	Oracle JDK 17	Win/Lnx

MULTIMEDIA	Adobe CS4 (photoshop y flash)		Win	
	Audacity 3.3.3 + plugin LADSPA 0.4.15		Win	
	Autodesk Maya 2024 con bifrost		Win	
	Blender 3.6.1		Win	
	Chuck 1.4		Win	
	Driver Asio4ALL		Win	
	FMOD	API 2.02.15		Win
		Studio Tool 2.02.15		Win
		unity integration 2.02.15		Win
		UE5.2 2.02.15		Win
	Gimp 2.10.34		Win	
	HandBrake 1.5.1		Win	
	Inkscape 1.3		Win	
	Juce 7.0.4		Win	
	Lib. OpenAL 1.1		Win	
	Linux Multimedia Studio 1.1.3		Win	
	LMMS 1.2.2		Win	
	OBS Studio 27.2.4		Win	
	OpenMPT 1.30.05		Win	
	PortAudio v190700_20210406		Win	
	Reaper 6.81		Win	
	Reaper::Plugins (native instruments, spitfire audio, situla, zebralette)		Win	
	Renoise 3.1.0		Win	
	SuperCollider 3.12.12		Win	
	VLC 3.0.18		Win	

WEB	Microsoft Edge		Win
	NodeJS 18.17.0	cordova	Win/Lnx
		cordova-android	Win/Lnx
		ionic	Win/Lnx
		web3	Win/Lnx
	remix IDE 1.3.6		Win/Lnx
	wabt 1.0.33		Win/Lnx
	WordPress 6.0		Win
	XAMPP 8.2.4 (apache2, php y tomcat)		Win/Lnx

MATH	Maple 2022	Win/Lnx
	MatLAB r2020b ⁽³⁾	Win/Lnx
	Octave 6.1.2	Win/Lnx
	Sage 9.3	Lnx

⁽³⁾ Con plugins

Android/ios sensors (win)
 Deep Learning alexnet net (win)
 usb webcam (win)

MS Windows 10 21H2	VM de asig. ADBD c202324
	VM de asig. IoT c202122
	VM de asig. SO c202122
	VM del soft. oDoo c202223

MS Windows 10 para CONSOLAS c202122	LAB: 01, 02, 10 y 11
-------------------------------------	----------------------

Debian 11 para equipos de redes (VM de RNGyAR c202324)	LAB: 08
--	---------

CentOS 7 para equipos de cadence (VM de c201920)	LAB: 09
--	---------

Ubuntu 22.04	VM de APCC c202223	
	VM de IoT c202122	
	VM de LIN c202324	
	VM de SO c202122	
	VMs de usuario_vms	VMs y software de asig. AR c202324
		VMs y software de asig. ASO c202122
		VMs y software de asig. ASOR c202324
		VMs y software de asig. ASR c202324
		VMs y software de asig. CSV c202324
		VMs y software de asig. ECO c202324
		VMs y software de asig. LIN c202223
		VMs y software de asig. RED c202324
		VMs y software de asig. RS1 c202223
		VMs y software de asig. RS2 c202223
		VMs y software de asig. RVR c202324
		VMs y software de asig. RNG c202324
		VMs y software de asig. SER c202324
		VMs y software de asig. SO c202122