

School of Informatics (ETSINF)



UNIVERSITAT
POLITÈCNICA
DE VALÈNCIA



Escola Tècnica
Superior d'Enginyeria
Informàtica

<http://www.upv.es>

<http://www.inf.upv.es>





3 campus

14 schools/faculties

Campus of Vera

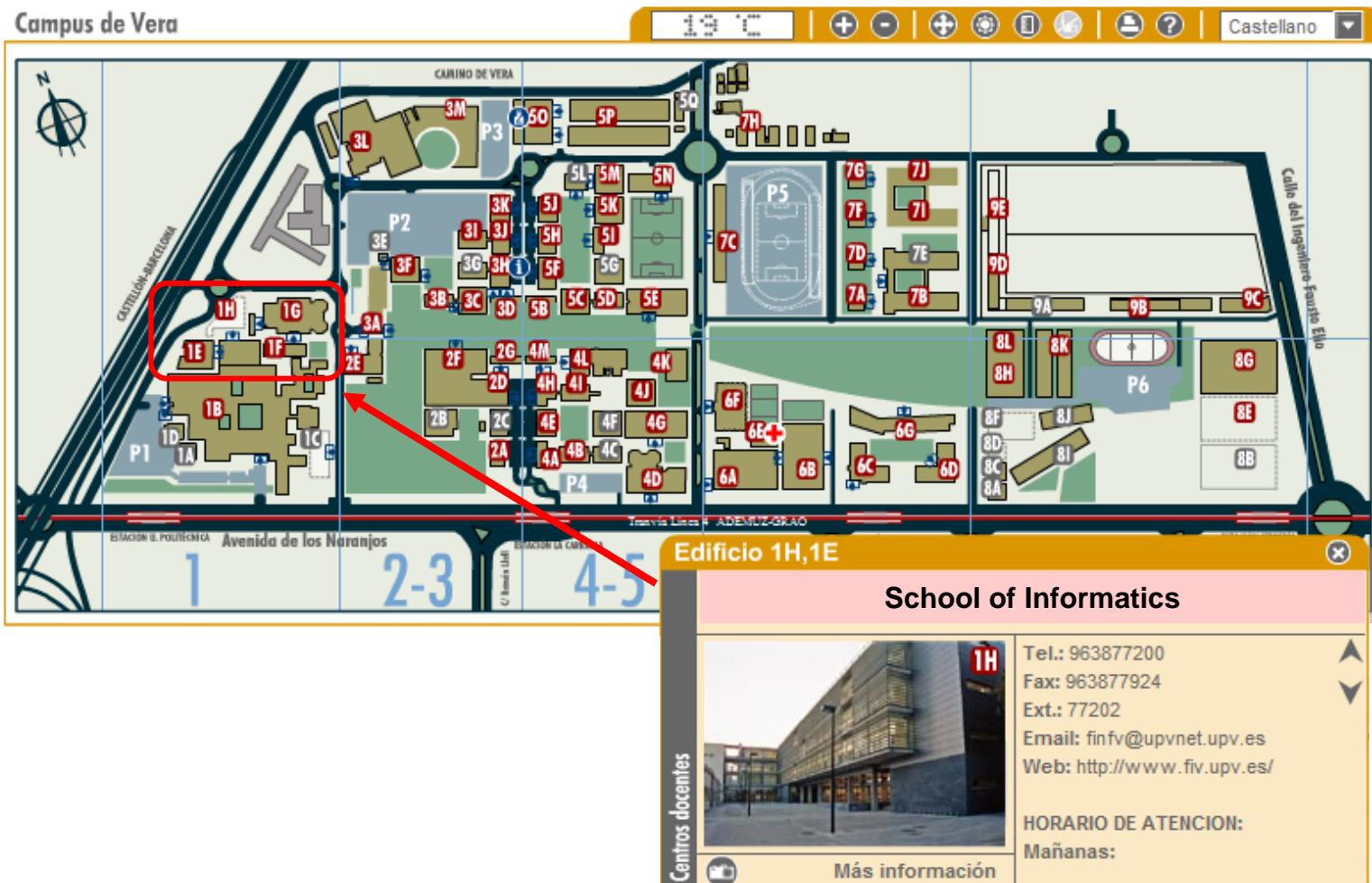
Campus of Gandia

Campus of Alcoi





Campus de Vera



The map displays the layout of the Campus of Vera with various buildings labeled from 1A to 9C. A red box highlights the area around Edificio 1H and 1E, which are shown in a detailed inset. The inset provides information about the School of Informatics:

Edificio 1H, 1E
School of Informatics

Centros docentes

1H

Tel.: 963877200
Fax: 963877924
Ext.: 77202
Email: finfv@upvnet.upv.es
Web: <http://www.fiv.upv.es/>

HORARIO DE ATENCION:
Mañanas:

Más información

Campus de Vera

Ágora / Campus Vera – Sports area

Agora

- Travel agency
- Restaurants
 - Bellas Artes
 - El Ágora
 - El Trinquet
 - La Vella
 - Tarongeria
 - Pizzería
- Shops
 - Photos

- Stationer's

- News-stand

- Reprography

- Banks:

- Bankia
- Santander

- Bookstore

Sports area

- Shops
 - Sports
 - Barber shop
 - Flowers
 - Electronics

Galería Galileo Galilei

- Galileo Galilei dormitory

- Campus pub

- Restaurant Galileo Galilei

- Travel agency Mapfre

- Repoval

- Barber shop

- News-stand Sunanda

- Language school

- Driving school





http://www.upv.es/bib/index_i.html



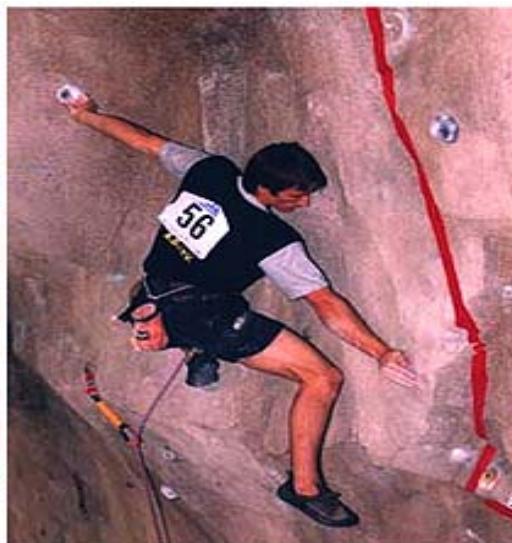
<http://www.upv.es/entidades/AD/indexi.html>





<http://www.upv.es/entidades/AD/indexi.html>





Deportes en la UPV

<http://www.upv.es/entidades/AD/indexi.html>



- 5.200 m² building
- Managed by the students
- Facilities
 - WiFi Internet access
 - Classrooms for courses, computer rooms, and spaces for study and teamwork,
 - Others: rehearsal room and a leisure area with television.



<http://www.casadelalumno.upv.es>



<http://www.casadelalumno.upv.es>

School of Informatics (ETSINF)



<http://www.inf.upv.es>

- ESTINF → ETS de Ingeniería Informática
- Engineering school of excellence in computer science
 - More than 25 years teaching computer science (>10.000 engineers)
 - One of the two most relevant national schools in its domain
(source: El Mundo ranking)



- Important “digital life”



Doctorate

Ph.D. Thesis

Master
(from 2014-15)120 ECTS / 90 ECTS
M.Eng./M.Sc.

Bachelor

School of Computer
Science240 ECTS
Engineer degree

Higher school or vocational school or > 25 years,

- Parallel and Distributed Computing
 - Computer Engineering
 - SW Engineering, Formal methods and Information Systems
 - Artificial intelligence, Pattern Recognition, and Digital image
 - MSc in Informatics Engineering (120 ECTS)
 - MSc in Information Management (90ECTS)
-
- 4 years (60 ECTS /academic year)
 - 1 ECTS = 25-30 student working hours
 - 10 Hours are presential
 - 15-20 Hours of autonomous work
 - 1 course = 1500-1800 hours

First year		Second year		Third year		Fourth year	
Semester 1A (fall/winter)	Semester 2B (spring/summer)	Semester 3A (fall/winter)	Semester 4B (spring/summer)	Semester 5A (fall/winter)	Semester 6B (spring/summer)	Semester 7A (fall/winter)	Semester 8B (spring/summer)
Foundations of Physics for Computer Science	Fundamentals of business management	Languages, Technologies and Programming Paradigms	Ethics and Professionalism	Computer Architecture	Project Management		Elective modules of Additional Training
Computer Basics	Statistics	Operating Systems Fundamentals	Data Structures and Algorithms	Databases and Information Systems			
Introduction to Computer Science and Programming	Computer Technology.	Automata and Formal Language Theory	Human-Computer Interfaces	Parallel Computing			Elective modules of the chosen area of specialization (1.Computer Engineering; 2.Software Engineering; 3.Computing; 4. Information Systems; 5. Information Technologies)
Discrete Mathematics	Programming	Elective module of additional training	Concurrency and Distributed Systems	Software Engineering			Final Degree Project
Mathematical Analysis	Algebra	Computer Structure		Intelligent Systems			
		Computer Networks		Information Technology Systems in the Network			
Basic modules (60 ECTS)							
Mandatory modules (93 ECTS)							
Elective modules of the chosen area of specialization (48 ECTS)							
Elective modules of additional training (27 ECTS)							
Final Degree Project (12 ECTS)							

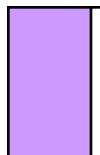
Area of Computer Engineering

Semester 6B	ECTS credits awarded
module "Advanced Architectures"	4,5
module "Design of Digital Systems"	4,5
module "Operating Systems Design"	4,5
module "Network technologies"	4,5
module "Computer Control"	4,5

total**22,5**

Semester 7A	ECTS credits awarded
module "Embedded and Real Time Systems"	6
module "Design and Configuration of LANs"	4,5
module "Design and applications of distributed Systems"	4,5
module "Languages and parallel programming envitonments"	4,5
module "Configuration and network management"	6

total **25,5**

	Elective modules of the chosen area of specialization COMPUTER ENGINEERING(48 ECTS)
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Area of Software Engineering

Semester 6B	ECTS credits awarded
module "Software Quality"	4,5
module "Software Design"	4,5
module "Development of model-driven software"	4,5
module "Software maintenance and evolution"	4,5
module "Industrial Formal Methods"	4,5
total 22,5	

Semester 7A	ECTS credits awarded
module "Analysis, validation and debugging of software"	4,5
module "Requirement analysis and specification"	6
module "Software Process"	4,5
module "Integration and Interoperability"	4,5
module "Software Engineering Project"	6
total 25,5	

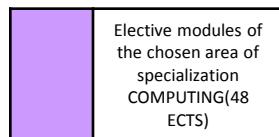
	Elective modules of the chosen area of specialization SOFTWARE ENGINEERING(48 ECTS)
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Area of Computing

Semester 6B	ECTS credits awarded
module "Intelligent Agents"	4,5
module "Computability and Complexity"	4,5
module "Optimisation Techniques"	4,5
module "Perception"	4,5
module "Storage and retrieval"	4,5
total	22,5

Semester 7A	ECTS credits awarded
module "Technical environments and artificial intelligence applications"	4,5
module "Algorithmic"	4,5
module "Machine Learning"	4,5
module "Introduction to interactive graphics systems"	6
module "Programming languages and language processors"	6



Area of Information Systems

Semester 6B	ECTS credits awarded
module "Analysis of business requirements"	4,5
module "Quality and Optimization"	4,5
module "Management of informations technologies"	4,5
module "Managing IT services IF"	4,5
module "Business models and functionals areas or organization"	4,5

total 22,5

	Elective modules of the chosen area of specialization INFORMATION SYSTEMS(48 ECTS)
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Semester 7A	ECTS credits awarded
module "Organizational behavior and change management"	6
module "Design and database management"	6
module "Strategic Information Systems"	4,5
module "Management and Configuration of the Architecture of Information Systems"	4,5
module "Integrated Information Systems in organizations"	4,5

total 25,5



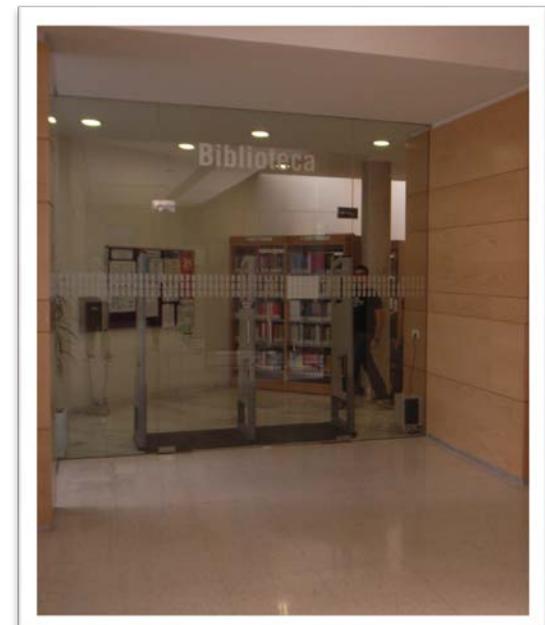
Area of Information Technologies

Semester 6B	ECTS credits awarded	Semester 7A	ECTS credits awarded
module "Systems Management"	4,5	module "User-Centered Development"	4,5
module "Web development"	4,5	module "Application Integration"	4,5
module "Design and configuration of LANs"	4,5	module "Corporate Networks"	6
module "Database Technologies"	4,5	module "Network security and Computer Systems"	4,5
module "Design, Configuration and Evaluation of Computer Systems"	4,5	module "Network Systems and Services"	6
total		total	
22,5		25,5	

	Elective modules of the chosen area of specialization INFORMATION TECHNOLOGIES(48 ECTS)
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- Buildings: 1G, 1E-H, 1B
<http://www.upv.es/entidades/ETSINF/info/707794normalc.html>
- Study rooms (1G)
- Computer rooms (free access), (1B)
- Computer Science Library (1H)
- Student Union and other (1H) associations
- Digital life
 - ETSinf TV (<http://tv.inf.upv.es>)
 - Follow us using Facebook (<http://www.facebook.com/etsinf>) and Twitter (<http://twitter.com/etsinfupv>)



■ Academic calendar

- Autumn 2016: 6th September – 27th January (with ordinary exams period included)
 - Teaching change: The 31st October 2016 (Monday) the classes will be as a Tuesday
- Spring 2017: 30th January – 23th June (with ordinary exams period included).
 - Teaching changes: The 12th April and 2nd May 2017 (Wednesday and Tuesday) the classes will be as a Friday and Monday, respectively.

The calendar for masters is a bit different. Check it at:

MULinf - <http://muiinf.webs.upv.es>

MUGI - <http://mugi.webs.upv.es>

■ Bank days (local or national)

- 9th October 2016 (Sunday), día de la Comunidad Valenciana
- 12th October 2016 (Wednesday), día de la Hispanidad.
- 1st November 2016 (Tuesday), Todos los Santos
- 6th December 2016 (Tuesday), día de la Constitución
- 8th December 2016 (Thursday), día de la Inmaculada Concepción.
- 17th, 18th and 19th March 2017 (Friday, Saturday and Sunday), festividad de San José, Fallas
- 14th Abril 2017 (Friday), festividad de Viernes Santo.
- 1st May 2017 (Monday), día Internacional del Trabajo.
- 5th May 2017 (Friday), santa Tecla, patrón del centro.

■ Holidays

Christmas: From 23rd Dec 2016 to 6th Jan 2017 (both included)

Fallas: From 17th to 19th March 2017 (both included)

Easter: From 13th to 24th April 2017 (both included)



Academic issues

- Continuous evaluation. Check it for each of your courses
- Assistance to classes: Mandatory
- The PoliformaT (intranet as student at www.upv.es) is the teaching platform used for the communication between teachers and students (syllabus, material, labs information for each of the registered courses).

Application deadline for courses for incoming exchange students

- Your status must be: "Enrolled Upv"/ "Incorporado UPV"
- For autumn semester exchanges: 5th September
 - You may apply for little changes until 9th September (add/delete)

How to apply for the groups of the courses:

- Choose the group from each of the courses of your list ("Academic Data" / "Acuerdo Académico") in www.opii.upv.es/incomings > Stay > Learning Agreement > course (+)

- Spanish language courses during the semester
 - Spanish level: Upload or send to int_inf@upvnet.upv.es asap!! The last certificate/diploma you have
 - Registration for courses: (only for students that have upload a document showing a min. of A1): Application AIRE, section “Languages/Mentor”
- Other Spanish Language Courses (offered by UPV)
 - [Intensive courses](#) – Campus of Gandia (September / January)
 - DELE (Diploma de Español como Lengua Extranjera)
 - UPV is an official training and examination centre (www.upv.es/cdl)
- Living in Valencia
 - Mentor PROGRAMME
 - Accommodation (Flats Database)
- Students associations
 - Student Union, Sports clubs, Sports Area
(<http://www.upv.es/entidades/AD/>)
 - Erasmus Student Network (ESN – Valencia): <http://www.esnvalenciaupv.es/>

- <http://www.opii.upv.es>
- <http://www.inf.upv.es/>
- International Office (Pilar Agustí)
 - E-mail: int_inf_1@upvnet.upv.es (Aldo)
 - E-mail: int_inf@upvnet.upv.es
- International Coordinator
 - Juan Carlos Ruiz
 - E-mail: sri@inf.upv.es
- Tel.: +34/ 963 877 204
- Fax: +34/ 963 877 215



**Official Welcome at UPV level
Paraninfo (rehearsal)– (Building 3A)
Thusday, 9th February at 13:00h
Thank you**

