COURSE OF STUDY Attività Motorie e Sportive

ACADEMIC YEAR 2023/2024

ACADEMIC SUBJECT Computer Science

General information	
Year of the course	*I Year*
Academic calendar (starting and ending date)	*II Term*
Credits (CFU/ETCS):	*2*
SSD	*INF/01*
Language	*Italian*
Mode of attendance	Not Mandatory

Professor/ Lecturer	
Name and Surname	Antonio Petrone
E-mail	antonio.petrone@uniba.it
Telephone	080/5714355
Department and address	*Bari CUS*
Virtual room	*Team Code ysgx3fw*
Office Hours (and modalities: e.g., by appointment, on line, etc.)	Tuesday and Wednesday from 11.00 to 12.00 via Microsoft Teams. Please contact us by email

Work schedule			
Hours			
Total	Lectures	Hands-on (laboratory, workshops, working groups, seminars, field trips)	Out-of-class study hours/ Self-study hours
50	*20*		*30*
CFU/ETCS			
2	*2*		

Learning Objectives	Expand knowledge and understanding skills of the use of the Personal Computer in order to make the student autonomous in computer skills
Course prerequisites	Using the Personal Computer for Basic Skills

Teaching strategie	Teaching in presence and at a distance provided through the use of collaboration and e-learning platforms
Expected learning outcomes in terms of	
Knowledge and understanding on:	Create and process text documents, spreadsheets and insert text and non-text content into it; Use text, page, and entire document formatting tools; Independently use digital tools to search for a text or scientific article Use of the web and its usage logic

Università
DEGLI STUDI DI BARI
ALDO MORO

[Digitare qui]

Dipartimento di Medicina di Precisione e
Rigenerativa e Area Jonica – DiMePRe-J

[Digitare qui]   ui]

Applying knowledge and understanding on:	student will be able to manage, create, edit, share, archive and synchronize files and folders Will create and edit text documents student will be autonomous in the use of the tools made available by the Internet for his studies
Soft skills	• *Learning to use Text Editors with criteria and awareness* • *Manage basic files, folders, and productivity tools and office automation* • *Use the acquired skills to be autonomous in writing the degree thesis* • *Fill any gaps related to the use of digital tools*
Syllabus	
Content knowledge	*Hardware and software: Theoretical models, Physical components, Logical components* *Basic software:Operating systems, File systems* *Application software* *Computer networks: history, protocols, applications, cloud computing,* *Digital administration code* *Spreadsheets: definitions and basic concepts, cell and addressing, basic formulas*
Texts and readings	*Any manual for preparing for the ECDL*
Notes, additional materials	
Repository	*Professor's Slide*

Assessment	
Assessment methods	*It is proposed to verify the competence of the student in the use of the tools covered by the course.* *To pass the exam we will proceed with a test with multiple choice questions or oral interview*
Assessment criteria	• *• Knowledge and understanding:* *The competence acquired by the student will be evaluated by measuring his ability to be independent, both communicative and learning, in the field of ICT (Information and Communication Technologies).* • *Knowledge and understanding applied:* *Exercises related to the contents of the Course* • *Autonomy of judgment:* *Students must show that they have acquired the skills necessary to access information and digital services, fundamental skills for the continuation of their studies and for autonomy in the field of computer science* *Communication skills:* • *Autonomous use of IT tools from the verification test* *Ability to learn:* *Through a verification provided through the use of the e-learning platform, the computer skills acquired by the student will be evaluated*
Final exam and grading criteria	*The student must demonstrate knowledge of the topics under study and have understood the issues related to them, as well as to have reached a level of knowledge to develop independently interpretative arguments* *1) Failure to pass the test: insufficient knowledge of the course contents, insufficient evaluation and reasoning skills, lack of basic knowledge.* *2) 18 to 21: sufficient or barely sufficient preparation; minimum knowledge of the institutions and of the problems tackled during the course; presence of minor gaps;* *3) 22 to 24: average preparation characterized by no particular deepening and by*

	gaps that can be filled in the continuation of the overall training; *4) 25 to 27: generally good preparation even if not particularly thorough; technical language and adequate expressive ability;* *5) 28 to 30: excellent or excellent preparation; precise and precise technical language and expressive ability;* *6) 30 e lode: preparation, technical language, expressive and argumentative skills of the highest level*
Further information	
	.