



UNIVERSITÀ
DI PAVIA

Bachelor of Science in Artificial Intelligence Organisation



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The organisation that manages the degree course

- The Bachelor of Science in Artificial Intelligence is managed, together with the other courses from this degree class, by the Teaching Board, presided over by Prof. Claudio Cusano
- Each year, the Teaching Board prepares the Study Programmes and Regulations, assigns teaching staff to courses, examines documentation presented by students (recognising qualifications, individual study programmes, etc) and discusses the problems related to the degree courses.
- A student representative sits on the Teaching Board.



Degree course contacts

- Degree course contacts
Prof. Claudio Cusano
- Teaching Board student representative:
 - Amelia Bertolaso (second year)
 - Martina Navarria (second year)
 - Simone Ungaro (second year)
 - Michele Ventimiglia (second year)



Why your help is necessary

- Our main aim, as university teaching staff, is to offer efficient teaching programmes that will be useful for your education and future career
- However, to do this, we need your help: only you can highlight any problems and provide feedback
- This feedback may be related to the rooms, lecture halls or equipment and also the organisation of your degree course, specific problems regarding teaching or the efficiency of teaching activities
- There is a variety of ways for problems to be flagged and resolved



1) Students on the Review Panel

- Each course has its own Review Panel, set up to verify and discuss the progress of the course, examine teaching questionnaires and evaluation forms, university career development, etc.
- Being a new program, the review panel for the Bachelor of Science in Artificial Intelligence has yet to be nominated



2) Joint Committee

- The Bachelor nominated a teaching staff-student Joint Committee works to resolve course problems and tackle any criticisms raised
- President of the Joint Committee:

Prof. Alessandro Lascialfari

- Student representative on the Joint Committee:

Amelia Bertolaso

Mattia Moro

Martina Navarra



3) Teaching evaluation questionnaire

- Reveals student opinion and is designed to be completed by students from all degree and Masters degree courses
- Online compilation of the questionnaire for each course or module in the student's study programme and for each member of the teaching staff
- Opening of questionnaire compilation is communicated via email
- Different questions for “attending” and “non-attending” students
 - “non-attending”: a question on the reasons for non-attendance
 - “attending”: questions on workload, prior knowledge, teaching, supplementary teaching, overall satisfaction levels



GUARANTEED ANONYMITY

- When completing the form, the system divides automatically the responses into two separate sets of information
- The first contains only the student's registration number and a flag to indicate whether s/he has completed the questionnaire; this is required so that it is not presented to the same student twice
- The second contains all the responses **but not the student's name or registration number** and is sent to the administration office and to CINECA (the Ministry of Education, Universities and Research's (MIUR) IT centre)
- It is not possible, not even for CINECA, to identify the name of students who have completed the questionnaire



Questionnaires: **WHEN** and **HOW?**

- The questionnaire can be completed from the end of November in the first semester to the end of April in the second. The research period ends in mid-October of the following year
- If it has not already been completed, completion of a course questionnaire is required before the relevant examination can be taken
- Via WEB or through the **MyUniPV** app



Questionnaires: WHICH QUESTIONS?

Course organisation

Questions	
D1	Was your background knowledge sufficient to understand the topics in the exam programme?
D2	Was the assigned course material (handouts, books, supporting material, including ONLINE material) adequate for studying the subject?
D3	Was the teacher available during office hours or was it easy to contact her/him online?
D4	Were the exam methods and formats clearly defined?
D5	Were the number of course credits appropriate in relation to the course workload required?

Efficacy and diligence of the course teacher

Questions	
D6	Did the teacher stimulate/motivate the students' interest in the discipline?
D7	Did the teacher clearly present the topics of the course?
D8	Was the teacher available for the clarification and explanation of the course content, even remotely (by email, by video conference,....) ?
D9	Were the hours indicated for lessons, tutorials and any other teaching activities abided by? In case of ONLINE teaching, were the lessons available on time?
D10	Did the course actually reflect its description on the university website?



Questionnaires: WHICH QUESTIONS?

Supplementary teaching and tutor group classes*

Questions	
D 1 1	Were the supplemental activities (tutorials, office hours, lab work, etc.) useful in learning the subject matter?
D 1 2	Were you satisfied with the help you received from tutoring?
D 1 3	Do you feel tutoring was useful for exam preparation?

to be completed ONLY if tutor group classes

were part of the course

Overall satisfaction levels

Questions	
D 1 4	Overall, were you satisfied with the course? In case of adoption of ONLINE teaching methods, were you satisfied with them?
D 1 5	Were you interested in the topics dealt with in the course?



Questionnaires: HOW TO RESPOND

- The questions provided by students can be divided into four types:
 - definitely no (= very negative or not satisfied at all)
 - more no than yes (= quite negative or barely satisfied)
 - more yes than no (= quite positive or quite satisfied)
 - definitely yes (= very positive or completely satisfied)
- For the successive statistical analysis, student responses are converted into a points scale of 2, 5, 7 and 10 points



Uses of the questionnaires results

- Statistical processing of the questionnaire by the Valmon group
- Publication of the results on the <https://sisvaldidat.unifi.it/index.php> website
- The evaluation results are used by the Review Panel, the Teaching Board and the university's governance boards in order to:
 - monitor teaching progress
 - identify problems
 - spot and put into place corrective measures
 - improve the services offered to students

