

( teacher survey )

**ACADEMIC YEAR: 21-22** 

Master course code: 2183

Name of the Masters course: Máster Universitario en Investigación Matemática

BRANCH: Ciències

| Category | as | a | lecturer: |
|----------|----|---|-----------|
|----------|----|---|-----------|

| CU     | TU     | CEU   | TEU   | Contr. Dr. | Ajud. Dr. | Associat | Ajudant | Altres |
|--------|--------|-------|-------|------------|-----------|----------|---------|--------|
| 15     | 11     | 0     | 0     | 0          | 2         | 0        | 1       | 0      |
| 52,00% | 38,00% | 0,00% | 0,00% | 0,00%      | 7,00%     | 0,00%    | 3,00%   | 0,00%  |

| You teach:       |             |               |  |  |  |  |  |  |  |  |  |  |
|------------------|-------------|---------------|--|--|--|--|--|--|--|--|--|--|
| heory and practi | Only theory | Only practice |  |  |  |  |  |  |  |  |  |  |
| 24               | 5           | 0             |  |  |  |  |  |  |  |  |  |  |
| 83.00%           | 17.00%      | 0.00%         |  |  |  |  |  |  |  |  |  |  |

| No. of subj | No. of subjects that you teach: |       |       |       |  |  |  |  |  |  |  |  |  |  |
|-------------|---------------------------------|-------|-------|-------|--|--|--|--|--|--|--|--|--|--|
| 1           | 2                               | 3     | 4     | >4    |  |  |  |  |  |  |  |  |  |  |
| 24          | 5                               | 0     | 0     | 0     |  |  |  |  |  |  |  |  |  |  |
| 83,00%      | 17,00%                          | 0,00% | 0,00% | 0,00% |  |  |  |  |  |  |  |  |  |  |

| No. of hours: |         |         |
|---------------|---------|---------|
| AVERAGE       | Minimum | Maximum |
| 19,97         | 10      | 42      |

|  |     | Fre   | quency   | Respo  | onse |    |         | 4                  |             |               | _ |
|--|-----|-------|----------|--------|------|----|---------|--------------------|-------------|---------------|---|
| TRAINING PROGRAMME   | N/C | 1     | 2        | 3      | 4    | 5  | AVERAGE | 1 2 3              | 4           |               | 5 |
| 1. The objectives of this master's degree and the postgraduates' profiles are adequate, interesting and updated  | 0   | 0     | 3        | 0      | 13   | 13 | 4,24    | 4 ,5 0             |             |               |   |
| 2. The applicants' profile is clearly defined and suited to the objectives of this master's degree   | 0   | 0     | 1        | 6      | 11   | 11 | 4,10    | 4 ,4 0             |             |               |   |
| 3.In general, I consider that the specific objectives and competencies associated with each subject are consistent with the overall objectives and the profile | 0   | 1     | 2        | 3      | 12   | 11 | 4,03    | 4 ,5 0             |             |               |   |
| 4. The structure and sequence of subject areas is adequate because it avoids duplications and gaps   | 0   | 1     | 2        | 2      | 12   | 12 | 4,10    | 4 ,3 9             |             |               |   |
| 5.I think the ratio between theory and practice is appropriate for this master's degree  | 1   | 0     | 0        | 2      | 11   | 15 | 4,46    | 4 ,4 1             |             |               |   |
| 6.I think that the contents taught in the master's degree are clearly different from those taught in the degree  | 1   | 0     | 0        | 2      | 10   | 16 | 4,50    | 4 ,5 9             |             |               |   |
|  |     | Avera | ge of se | ection | J L  |    | 4,24    |                    | I           |               |   |
| COURSE ORGANISATION  |     |       |          |        |      |    |         |                    |             |               |   |
| 7.The organisation of this master's degree is adequate   | 0   | 1     | 3        | 4      | 8    | 13 | 4,00    | 4 , 4 8            |             |               |   |
| 8. The mechanisms used to disseminate information on the master's degree (objectives, admission profile, postgraduates' profile, course guides) are suitable   | 1   | 0     | 0        | 3      | 11   | 14 | 4,39    | 4 ,5 3             |             |               |   |
| 9.Students' interests and prior knowledge have been taken into account for planning the master's degree  | 3   | 0     | 3        | 3      | 10   | 10 | 4,04    | 4 ,3 8             |             |               |   |
| 10. The original planning and the activities scheduled have been kept to   | 1   | 0     | 0        | 1      | 9    | 18 | 4,61    | 4 ,7 0             |             |               | J |
| 11.Satisfaction with the coordination-communication mechanisms between:  |     |       |          |        |      |    |         | 1                  |             |               |   |
| a The different lecturers in the master's degree   | 2   | 1     | 4        | 6      | 8    | 8  | 3,67    | 4 , 3 2            |             |               |   |
| b The theory and practice of subject areas   | 3   | 1     | 0        | 1      | 8    | 16 | 4,46    | 4 ,5 1             |             |               |   |
| c The different subject areas in the master's degree   | 4   | 1     | 3        | 7      | 6    | 8  | 3,68    | 4 ,2 9             |             | $\overline{}$ |   |
| d The different departments involved   | 5   | 2     | 3        | 6      | 5    | 8  | 3,58    | 4 ,2 5             |             | <u> </u>      |   |
|  |     | Avera | ge of se | ection |      |    | 4,07    | Scale used: 1 to 5 | : Global UV | Average       |   |

Total respondents: 29 Teaching staff by POD: 12

Period of survey: 01/06/2022 - 03/07/2022 Printing date: 15/07/2022

<sup>\*</sup> Global average calculated from the data of the last academic year with surveys for all master degrees: 21-22



**ACADEMIC YEAR: 21-22** 

( teacher survey )

Master course code: 2183 Name of the Masters course: Máster Universitario en Investigación Matemática BRANCH: Ciències

|   |     | Fre   | equency  | y Respo | onse |    |         |                    |   |             |    |
|---|-----|-------|----------|---------|------|----|---------|--------------------|---|-------------|----|
| FACILITIES AND RESOURCES  | N/C | 1     | 2        | 3       | 4    | 5  | AVERAGE | 1 :                | 2 | 3 4         |    |
| 12. The classrooms used for teaching and the equipment that they contain are suitable for the development of  | 0   | 0     | 4        | 1       | 6    | 18 | 4,31    | 4 , 3 8            |   |             |    |
| 13.Laboratories, workshops and experimental areas, as well as the equipment within them, are adequate for the number of students and for the activities scheduled | 9   | 0     | 0        | 1       | 4    | 15 | 4,70    | 4 , 4 3            | 1 |             |    |
| 14. The quantity, quality and accessibility of library materials and documentary holdings meet the requirements of the master's degree                            | 4   | 0     | 0        | 2       | 5    | 18 | 4,64    | 4 ,5 8             |   |             |    |
|   |     | Avera | ge of se | ection  |      |    | 4,53    | l                  | ı | l           |    |
| DEVELOPMENT OF TEACHING   |     |       |          |         |      |    |         |                    |   |             |    |
| 15.The level of students is adequate to follow the contents of my subject area  | 0   | 0     | 1        | 10      | 9    | 9  | 3,90    | 4 , 1 6            |   |             |    |
| 16. The contents planned (level and scope) for the subjects that I teach and the actual time to teach them are suitable   | 0   | 0     | 0        | 4       | 13   | 12 | 4,28    | 4 , 4 6            |   |             |    |
| 17.The assessment procedures commonly used in the master's degree properly assess the level of competencies (knowledge, skills, attitudes) acquired by students   | 0   | 0     | 0        | 1       | 15   | 13 | 4,41    | 4 ,5 1             |   |             |    |
|   |     | Avera | ge of se | ection  |      |    | 4,20    | 1                  | 1 | 1           |    |
| STUDENTS  |     |       |          |         |      |    |         |                    |   |             |    |
| 18.Students regularly attend classes and those activities scheduled   | 1   | 1     | 2        | 1       | 9    | 15 | 4,25    | 4 , 4 6            | 1 |             |    |
| 19.I think that students achieve the objectives set in the master's degree  | 1   | 0     | 0        | 7       | 9    | 12 | 4,18    | 4 , 4 4            |   |             |    |
| 20.In general, students are motivated to study the master's degree  | 1   | 0     | 0        | 5       | 9    | 14 | 4,32    | 4 , 3 7            |   |             |    |
| 21.I think that the master's degree meets the students' expectations  | 3   | 1     | 0        | 4       | 8    | 13 | 4,23    | 4 , 3 7            |   |             | =  |
|   |     | Avera | ge of se | ection  |      |    | 4,25    |                    | I |             |    |
| ADAPTING TEACHING DUE TO COVID  |     |       |          |         |      |    |         | 1                  | 1 |             |    |
| Satisfaction with the process of adapting face-to-face teaching to non-face-to-face teaching that the master has done due to COVID-19                             | 4   | 0     | 0        | 5       | 7    | 13 | 4,32    | 4 , 4 7            |   |             |    |
|   |     |       |          |         |      |    |         | Scale used: 1 to 5 |   | : Global UV | Av |

<sup>\*</sup> Global average calculated from the data of the last academic year with surveys for all master degrees: 21-22

Period of survey: 01/06/2022 - 03/07/2022 Printing date: 15/07/2022



( teacher survey )

Master course code: 2183 Name of the Masters course: Máster Universitario en Investigación Matemática

BRANCH: Ciències

**ACADEMIC YEAR: 21-22** 

# 2183.- Máster Universitario en Investigación Matemática

|         |           |                        |                                      |                       | 210.                            | o Master                           | Omversi     | ario en 11           | nvesugac  | JUII WIAL                  | emanca                | a                |                                    |          |                       |         |  |  |  |  |                    |  |  |
|---------|-----------|------------------------|--------------------------------------|-----------------------|---------------------------------|------------------------------------|-------------|----------------------|---|----------------------------|-----------------------|------------------|------------------------------------|----------|-----------------------|---------|--|--|--|--|--------------------|--|--|
|         |           |                        |                                      |                       |                                 |                                    | TRAINI      | NG PROGR             | AMME  |                            |                       |                  |                                    |          |                       |         |  |  |  |  |                    |  |  |
| EVO     | LUTIO     | master a               | tives of the<br>nd profile of<br>res | profile               | pplicants'<br>is clearly<br>ned | 3 specific<br>and compe<br>each su | etencies of | sequence             |   |                            | sequence of subject t |                  | sequence of subject t              |          | sequence of subject t |         | io betwee<br>and praction<br>propriate |  | 6.Contents different from those taught in the degree |  | Average of section |  |  |
| A. year | Collected | no. resp.              | average                              | no. resp.             | average                         | no. resp.                          | average     | no. resp.            | average   | no. resp.                  | averag                | e no             | o. resp.                           | average  |                       |         |  |  |  |  |                    |  |  |
| 21-22   | 29        | 29                     | 4,24                                 | 29                    | 4,1                             | 29                                 | 4,03        | 29                   | 4,1   | 28                         | 4,46                  |                  | 28                                 | 4,5      | 4,24                  |         |  |  |  |  |                    |  |  |
| 19-20   | 23        | 22                     | 4,18                                 | 23                    | 3,87                            | 23                                 | 4,26        | 22                   | 4,09  | 21                         | 4,1                   |                  | 22                                 | 4,18     | 4,11                  |         |  |  |  |  |                    |  |  |
| 17-18   | 17        | 17                     | 3,76                                 | 17                    | 3,47                            | 17                                 | 4,12        | 17                   | 4   | 16                         | 4,44                  |                  | 17                                 | 4,41     | 4,03                  |         |  |  |  |  |                    |  |  |
| 15-16   | 13        | 13                     | 4,31                                 | 13                    | 4,15                            | 13                                 | 4,38        | 13                   | 4,23  | 13                         | 4,69                  |                  | 13                                 | 4,62     | 4,40                  |         |  |  |  |  |                    |  |  |
| 14-15   | 3         | 3                      | 3,67                                 | 3                     | 3,67                            | 3                                  | 4           | 3                    | 3,33  | 2                          | *                     |                  | 3                                  | 4,33     | 3,76                  |         |  |  |  |  |                    |  |  |
| 13-14   | 13        | 13                     | 4,54                                 | 13                    | 4                               | 13                                 | 4,15        | 13                   | 4,31  | 13                         | 4,31                  |                  |                                    | *        |                       |         |  |  |  |  |                    |  |  |
|         |           |                        |                                      |                       |                                 |                                    | co          | URSE ORGA            | ANISATION   | N                          |                       |                  |                                    |          |                       |         |  |  |  |  |                    |  |  |
|         |           | anisation o            |                                      | echanisms             |                                 | nts' interests                     | 10.Th       | 1. Satisfact         | Satisfaction with the coordination-communication mechan |                            |                       |                  |                                    | ms betwe | е                     |         |  |  |  |  |                    |  |  |
|         |           | r's degree i<br>equate |                                      | disseminate<br>nation | into a                          | knowledge ccount for               |             | ng and the scheduled |   | a. The different lecturers |                       | heory and actice | and c. The different subject areas |          |                       |         |  |  |  |  |                    |  |  |
| A. year | no. resp. | average                | no. resp.                            | average               | no. resp.                       | average                            | no. resp.   | average              | no. resp.   | average                    | no. resp.             | average          | no. resp                           | average  | no. resp.             | average | _                                      |  |  |  |                    |  |  |
| 21-22   | 29        | 4                      | 28                                   | 4,39                  | 26                              | 4,04                               | 28          | 4,61                 | 27  | 3,67                       | 26                    | 4,46             | 25                                 | 3,68     | 24                    | 3,58    |  |  |  |  |                    |  |  |
| 19-20   | 21        | 3,95                   | 23                                   | 4,39                  | 22                              | 3,95                               | 21          | 4,24                 | 19  | 4,21                       | 21                    | 4,43             | 20                                 | 3,9      | 21                    | 3,81    |  |  |  |  |                    |  |  |
| 17-18   | 17        | 3,94                   | 16                                   | 4,44                  | 16                              | 3,94                               | 17          | 4,29                 | 16  | 3,75                       | 17                    | 4,41             | 16                                 | 3,81     | 16                    | 3,38    |  |  |  |  |                    |  |  |
| 15-16   | 13        | 4,23                   | 12                                   | 4,25                  | 12                              | 4,17                               | 13          | 4,54                 | 13  | 4,08                       | 13                    | 4,54             | 12                                 | 3,67     | 12                    | 3,83    |  |  |  |  |                    |  |  |
| 14-15   | 3         | 4                      | 3                                    | 3,67                  | 3                               | 4                                  | 3           | 4,33                 | 3   | 3,33                       | 3                     | 4,67             | 3                                  | 3,33     | 3                     | 3,67    |  |  |  |  |                    |  |  |
| 13-14   | 13        | 4,77                   | 12                                   | 4,33                  | 11                              | 4,36                               | 10          | 4,8                  | 13  | 4,08                       | 13                    | 4,46             | 12                                 | 4,08     | 12                    | 4,08    |  |  |  |  |                    |  |  |
|         |           |                        | FACILITI                             | IES AND RE            | ESOURCES                        |                                    |             |                      |   | DEVELO                     | PMENT (               | OF TEACH         | HING                               |          |                       |         |  |  |  |  |                    |  |  |

|         |           |         | FACILITI  | ES AND RES                           | OURCES    |                   |                    | DEVELOPMENT OF TEACHING |   |           |                                    |            |                                   |                    |  |  |  |
|---------|-----------|---------|-----------|--------------------------------------|-----------|-------------------|--------------------|-------------------------|---|-----------|------------------------------------|------------|-----------------------------------|--------------------|--|--|--|
|         |           | uitable | worksl    | oratories,<br>nops and<br>ntal areas |           | library<br>erials | Average of section | students i              | e level of<br>s adequate<br>he contents | planned   | contents<br>the actual<br>ach them | procedures | ssessment<br>commonly<br>properly | Average of section |  |  |  |
| A. year | no. resp. | average | no. resp. | average                              | no. resp. | average           |                    | no. resp.               | average                                 | no. resp. | average                            | no. resp.  | average                           |                    |  |  |  |
| 21-22   | 29        | 4,31    | 20        | 4,7                                  | 25        | 4,64              | 4,53               | 29                      | 3,9                                     | 29        | 4,28                               | 29         | 4,41                              | 4,20               |  |  |  |
| 19-20   | 22        | 4,68    | 17        | 4,65                                 | 18        | 4,56              | 4,63               | 22                      | 3,82                                    | 23        | 4,39                               | 21         | 4,14                              | 4,12               |  |  |  |
| 17-18   | 16        | 4,5     | 13        | 4,69                                 | 15        | 4,67              | 4,61               | 17                      | 3,18                                    | 16        | 4,25                               | 16         | 4,12                              | 3,84               |  |  |  |
| 15-16   | 13        | 4,69    | 11        | 4,73                                 | 13        | 4,69              | 4,70               | 13                      | 4,08                                    | 13        | 4,62                               | 13         | 4,46                              | 4,38               |  |  |  |

Period of survey: 01/06/2022 - 03/07/2022 Printing date: 15/07/2022



**ACADEMIC YEAR: 21-22** 

BRANCH: Ciències Name of the Masters course: Máster Universitario en Investigación Matemática Master course code: 2183 14-15 3 4,67 4,88 4 3 3,67 3,89 5 3 13-14 4,11 13 4,54 12 4,92 12 4,75 4,73 13 3,85 13 4,31 12 4,17

( teacher survey )

|         | STUDENTS  |                                      |                        |         |           |   |                               |                    |      |  |  |  |  |
|---------|-----------|--------------------------------------|------------------------|---------|-----------|---|-------------------------------|--------------------|------|--|--|--|--|
|         | attend    | ts regularly<br>classes<br>scheduled | achieve the objectives |         |           | eral, students<br>ated to study<br>ter's degree | 21 mast<br>meets the<br>expec | Average of section |      |  |  |  |  |
| A. year | no. resp. | average                              | no. resp.              | average | no. resp. | average   | no. resp.                     | average            |      |  |  |  |  |
| 21-22   | 28        | 4,25                                 | 28                     | 4,18    | 28        | 4,32  | 26                            | 4,23               | 4,25 |  |  |  |  |
| 19-20   | 21        | 4,29                                 | 21                     | 4,24    | 22        | 4,32  | 20                            | 4,15               | 4,25 |  |  |  |  |
| 17-18   | 15        | 4,13                                 | 15                     | 3,93    | 15        | 4,07  | 14                            | 3,93               | 4,02 |  |  |  |  |
| 15-16   | 13        | 4,38                                 | 13                     | 4,31    | 13        | 4,31  | 13                            | 4,15               | 4,29 |  |  |  |  |
| 14-15   | 3         | 4,33                                 | 3                      | 4,33    | 3         | 4,33  | 3                             | 3,33               | 4,08 |  |  |  |  |
| 13-14   | 13        | 4,38                                 | 13                     | 4,23    | 13        | 4,15  | 13                            | 4,15               | 4,23 |  |  |  |  |

<sup>\*</sup> Average of a section is calculated by weighting the number of responses for each item.

Period of survey: 01/06/2022 - 03/07/2022 Printing date: 15/07/2022