

## Entrance exams scores obtained in education systems other than Portuguese: weighting and prerequisites

## Joint Admission Examination of Macao (JAEM), Macao Administrative Region

| Degree Programme Fa  |                                       | Faculty | Entrance exams  | Prerequisites                                    | Minimum Proficiency of<br>Portuguese Language |
|----------------------|---------------------------------------|---------|---|--|---|
| Undergraduate        | Sports Science                        | FCDEFUC | Portuguese Test A (JAEM) + Biology Test (UC)                                | Group H: Functional, physical and sports fitness | B1  |
| Undergraduate        | Anthropology                          | FCTUC   | Portuguese Test A (JAEM) + Biology Test (UC)                                |  | B1  |
| Integrated<br>Master | Architecture                          | FCTUC   | Portuguese Test A (JAEM) or Mathematics Test (JAEM)                         |  | B1  |
| Undergraduate        | Biology                               | FCTUC   | Math Test (JAEM) or Portuguese Test (JAEM) + Biology Test (UC)              |  | B1  |
| Undergraduate        | Marine Biology                        | FCTUC   | Math Test (JAEM) or Portuguese Test (JAEM) + Biology Test (UC)              |  | B1  |
| Undergraduate        | Biochemistry                          | FCTUC   | Math Test (JAEM) or Portuguese Test (JAEM) + Biology or Chemistry Test (UC) |  | B1  |
| Undergraduate        | Design and Multimedia                 | FCTUC   | Mathematics Test (JAEM) + Portuguese Test A (JAEM)                          |  | B1  |
| Undergraduate        | Biomedical Engineering                | FCTUC   | Math Test (JAEM) + Physics Test (UC)  |  | B1  |
| Undergraduate        | Environmental Engineering             | FCTUC   | Math Test (JAEM) + Chemistry Test (UC)                                      |  | B1  |
| Undergraduate        | Civil Engineering                     | FCTUC   | Math Test (JAEM) + Physics Test (UC)  |  | B1  |
| Undergraduate        | Data Science and Engineering          | FCTUC   | Mathematics Test (JAEM) + Portuguese Test A (JAEM)                          |  | B1  |
| Undergraduate        | Electrical and Computer Engineering   | FCTUC   | Math Test (JAEM) + Physics Test (UC)  |  | B1  |
| Undergraduate        | Physical Engineering                  | FCTUC   | Math Test (JAEM) + Physics Test (UC)  |  | B1  |
| Undergraduate        | Industrial Engineering and Management | FCTUC   | Math Test (JAEM) + Physics Test (UC)  |  | B1  |
| Undergraduate        | Computer Engineering                  | FCTUC   | Mathematics Test (JAEM) + Portuguese Test A (JAEM)                          |  | B1  |
| Undergraduate        | Mechanical Engineering                | FCTUC   | Math Test (JAEM) + Physics Test (UC)  |  | B1  |
| Undergraduate        | Chemical Engineering                  | FCTUC   | Math Test (JAEM) + Physics Test (UC)  |  | B1  |



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|--------------------------|--|---------|---|---|---|
| Undergraduate            | Physics                                    | FCTUC   | Math Test (JAEM) + Physics Test (UC)  |   | B1  |
| Undergraduate            | Geology                                    | FCTUC   | Math Test (JAEM) or Portuguese Test (JAEM) + Geology Test (UC)              |   | B1  |
| Undergraduate            | Management of Sustainable and Smart Cities | FCTUC   | Math Test (JAEM) + Physics Test (UC)  |   | B1  |
| Undergraduate            | Mathematics                                | FCTUC   | Math Test (JAEM) + Physics Test (UC)  |   | B1  |
| Undergraduate            | Chemical                                   | FCTUC   | Math Test (JAEM) + Chemistry Test (UC)                                      |   | B1  |
| Undergraduate            | Medicinal Chemistry                        | FCTUC   | Math Test (JAEM) + Chemistry Test (UC)                                      |   | B1  |
| Undergraduate            | Public Administration                      | FDUC    | Portuguese Test A (JAEM) + History and Geography Topics Test (UC)           |   | B1  |
| Undergraduate            | Law  | FDUC    | Portuguese Test A (JAEM) + History and Geography Topics Test (UC)           |   | B1  |
| Undergraduate            | Economy                                    | FEUC    | Math Test (JAEM) + Portuguese (JAEM)  |   | B1  |
| Undergraduate            | Management                                 | FEUC    | Math Test (JAEM) + Portuguese (JAEM)  |   | B1  |
| Undergraduate            | International Relations                    | FEUC    | Portuguese Test A (JAEM) + Math Test (JAEM)                                 |   | B1  |
| Undergraduate            | Sociology                                  | FEUC    | Portuguese Test A (JAEM) + Math Test (JAEM)                                 |   | B1  |
| Undergraduate            | Bioanalytical Sciences                     | FFUC    | Math Test (JAEM) or Portuguese Test (JAEM) + Biology or Chemistry Test (UC) | Group B: Interpersonal<br>Communication | B1  |
| Integrated<br>Master     | Pharmaceutical Sciences                    | FFUC    | Math Test (JAEM) or Portuguese Test (JAEM) + Biology or Chemistry Test (UC) | Group B: Interpersonal Communication    | B1  |
| Undergraduate            | Biomedical Pharmacy                        | FFUC    | Math Test (JAEM) or Portuguese Test (JAEM) + Biology or Chemistry Test (UC) | Group B: Interpersonal Communication    | B1  |
| Undergraduate            | Archeology                                 | FLUC    | Portuguese Test A (JAEM) + History and Geography Topics Test (UC)           |   | B1  |
| Undergraduate            | Information Science                        | FLUC    | Portuguese Test A (JAEM) + Math Test (JAEM)                                 |   | B1  |
| Undergraduate            | Artistic Studies                           | FLUC    | Portuguese Test A (JAEM) + History and Geography Topics Test (UC)           |   | B1  |



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|----------------------|---------------------------------|---------|---|--------------------------------------|---|
| Undergraduate        | Classical Studies               | FLUC    | Portuguese Test A (JAEM) + History and Geography Topics Test (UC) |                                      | B1  |
| Undergraduate        | European Studies                | FLUC    | Portuguese Test A (JAEM) + History and Geography Topics Test (UC) |                                      | B1  |
| Undergraduate        | Philosophy                      | FLUC    | Portuguese Test A (JAEM) + History and Geography Topics Test (UC) |                                      | B1  |
| Undergraduate        | Geography                       | FLUC    | Portuguese Test A (JAEM) + History and Geography Topics Test (UC) | Group D: Vision ability              | B1  |
| Undergraduate        | History                         | FLUC    | Portuguese Test A (JAEM) + History and Geography Topics Test (UC) |                                      | B1  |
| Undergraduate        | Art History                     | FLUC    | Portuguese Test A (JAEM) + History and Geography Topics Test (UC) |                                      | B1  |
| Undergraduate        | Journalism and Communication    | FLUC    | Portuguese Test A (JAEM) + Contemporary Society Test (UC)         |                                      | B1  |
| Undergraduate        | Modern Languages                | FLUC    | Portuguese Test A (JAEM) + Contemporary Society Test (UC)         |                                      | B1  |
| Undergraduate        | Portuguese                      | FLUC    | Portuguese Test A (JAEM) + Contemporary Society Test (UC)         |                                      | B1  |
| Undergraduate        | Tourism, Territory and Heritage | FLUC    | Portuguese Test A (JAEM) + History and Geography Topics Test (UC) |                                      | B1  |
| Integrated<br>Master | Medicine                        | FMUC    | Math Test (JAEM) + Biology Test (UC) + Chemistry Test (UC)        | Group A: Interpersonal Communication | B2  |
| Integrated<br>Master | Dental Medicine                 | FMUC    | Math Test (JAEM) + Biology Test (UC)                              | Group A: Interpersonal Communication | B2  |
| Undergraduate        | Education Sciences              | FPCEUC  | Portuguese Test A (JAEM) + Math Test (JAEM)                       |                                      | B1  |
| Undergraduate        | Psychology                      | FPCEUC  | Portuguese Test A (JAEM) + Math Test (JAEM)                       |                                      | B1  |
| Undergraduate        | Social Service                  | FPCEUC  | Portuguese Test A (JAEM) + Math Test (JAEM)                       |                                      | B1  |

## Caption

UC: University of Coimbra; FDUC: Faculty of Law of the UC; FCTUC: Faculty of Science and Technology of the UC; FLUC: Faculty of Arts and Humanities of the UC; FFUC: Faculty of Pharmacy of the UC; FEUC: Faculty of Economics of the UC; FCDEFUC: Faculty of Sports Sciences and Physical Education of the UC; FPCEUC: Faculty of Psychology and Educational Sciences of the UC; FMUC: Faculty of Medicine of the UC