

DOCTORAL PROGRAMS

Aquaculture

Identificative data of the program

Code	H0601
Denomination	Aquaculture
Areas of the program	Enginyeria i Arquitectura Ciències de la Vida
Maximum number of students	30
URL of the program	http://www.ub.edu/biologia/postgraus/masters_of/aquicultura/index.htm

Coordinator

Name	Isabel Navarro Álvarez
Department	FISIOLOGIA (BIOLOGIA)
Centre	FACULTAT DE BIOLOGIA
E-mail	mnavarro@ub.edu
Telephone	934021532
Fax	934110358

Training period

UB master/s which is/are partially or totally integrated in this period:

Master

	Aqüicultura	Total
Ciències del Mar: Oceanografia i Gestió del Medi Marí		Parcial

Research period

General objectives of the program

The primary objective is the formation of researchers in the scope of Aquiculture who are able to develop investigation in the companies (production of fish feeds, medicines and vaccines) and in the public sector (national and international projects). To provide to the student the necessary tools to develop research in aquaculture meanwhile he elaborates the doctoral thesis that will finish with their exposition and defence.

Procedimientos, requisitos y criterios específicos de admisión al programa, así como de valoración de los méritos de las personas candidatas.

The access to the two periods of the doctorate will be in an independent way.

1) To accede to the period of formation it will be necessary to fulfill the conditions of access applicable to the official lessons of masters. The doctorate of Aquiculture is directed to the present degree students or futures related degrees in Biology, Environmental Biotechnology, Biochemistry, Sciences, Sciences of the Sea, Geology, Science and Technology of Foods, Veterinary medicine, Chemistry, Economy, Engineer of Ways, Channels and Ports, Industrial Engineer, Engineer Agronomist, Chemical Engineer and Engineer agricultural technician. The students of these degrees will be candidates to be admitted in the doctorate. For the students of other degrees the corresponding commission of the doctorate will have to make a favorable report for the admission of these students.

2) The access to the period of investigation will be able to be made when the student is in possession of a degree title, or equivalent, and some of these requirements is fulfilled: - To be in possession of an official title of university masters, or another one of the same level sent by an institution of superior education of the European space of superior education. - To be in possession of a title sent with an educative system other people's to the EEES, without there is to accredit it, but after verifying that the title credits a level of formation equivalent to the corresponding Spanish titles of university masters, and that authorizes in the country in which the title has been sent to accede to the doctorate studies. - to have surpassed 60 credits including in one or diverse masters university in the UB. It is recommended to attend 1 modul of credits of experimental work - To be in possession of a degree title, the duration of which, in agreement with the norm of communitarian right, it is at least of 300 credits. In this case, they will have to include to the period of investigation the specific complements of formation that are considered necessary, which will be made within a university masters of the UB, and they will have to reach before the presentation of the doctoral thesis project. The commission of the doctorate program will study and solve the requests, in agreement with the established previous criteria to the program. The criteria of admission and selection will consider like indicators the previous studies that are indicated like access degrees, the academic level and the academic qualifications of each student. In the admission procedure, the commission of the doctorate program will assign to the student to a line of investigation and a thesis director.

Complements específics de formació en recerca, a cursar en màsters de la UB, que es considerin necessaris i activitats que hauran de seguir-se durant el període de recerca (seminaris, cursos metodològics o altres activitats formatives programades)

The Studies of Doctorate in Aquiculture will consist of the accomplishment and the defense of a Doctoral Thesis project

Offered research lines, teachers and researchers and registering centers

[+] 100649 Fisiología celular en peces

[+] 100650 Fisiología del crecimiento y desarrollo en peces

[+] 100651 Regulación endocrina en organismos acuáticos.

[+] 100652 Fisiología molecular en peces.

[+] 100653 Investigación en Fisiología de la reproducción en peces.

[+] 100654 Histopatología y biología de la reproducción y procesos de bioacumulación en moluscos y crustáceos

[+] 100658 Conocimiento de parásitos de interés en acuicultura.

[+] 100659 Producción en acuicultura marina.

[+] 100648 Energética y metabolismo intermediario en peces

General information

Procedimientos para la admisión y el seguimiento del proyecto de tesis

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1) To accede to the period of formation it will be necessary to fulfill the conditions of access applicable to the official lessons of masters. The doctorate of Aquiculture is directed to the present degree students or futures related degrees in Biology, Environmental Biotechnology, Biochemistry, Sciences, Sciences of the Sea, Geology, Science and Technology of Foods, Veterinary medicine, Chemistry, Economy, Engineer of Ways, Channels and Ports, Industrial Engineer, Engineer Agronomist, Chemical Engineer and Engineer agricultural technician. The students of these degrees will be candidates to be admitted in the doctorate. For the students of other degrees the corresponding commission of the doctorate will have to make a favorable report for the admission of these students.

2) The access to the period of investigation will be able to be made when the student is in possession of a degree title, or equivalent, and some of these requirements is fulfilled: - To be in possession of an official title of university masters, or another one of the same level sent by an institution of superior education of the European space of superior education. - To be in possession of a title sent with an educative system other people's to the EEES, without there is to accredit it, but after verifying that the title credits a level of formation equivalent to the corresponding Spanish titles of university masters, and that authorizes in the country in which the title has been sent to accede to the doctorate studies. - to have surpassed 60 credits including in one or diverse masters university in the UB. It is recommended to attend 1 modul of credits of experimental work
- To be in possession of a degree title, the duration of which, in agreement with the norm of communitarian right, it is at least of 300 credits. In this case, they will have to include to the period of investigation the specific complements of formation that are considered necessary, which will be made within a university masters of the UB, and they will have to reach before the presentation of the doctoral thesis project.

PURSUIT

The doctorate program comission will act as the pursuit commission. This comission has the following functions

- To approve the acceptance of the Thesis project during the first year
- To monitor year by year the progresses made and the most significant results achieved within each Thesis project
- To give advice on quality control subjects to the Commission of the Doctorate Program, the Coordinator, and the teaching and research staff involved in the program
- To report on the results of the evaluations to the Commissions of Doctorate of the involved centres (faculties of Biology, Geology, Pharmacy and Economy Sciences)

The Monitoring Commission shall evaluate on a yearly basis the advances and most relevant results of each Thesis project through the presentation of a report prepared by the doctorate student till the time when the Thesis defence is proposed to and accepted by the centre Commission of Doctorate. The report to be prepared by the Doctorate student, which must include the approval signature of the Thesis director, shall include:

- A description of the advancement status of the research work
- A description of the most relevant results achieved so far

For Doctorate students formally holding an official grant to carry out the Doctorate Thesis the report will be the same document submitted as the annual grant's report.

Procesos administrativos (plazos y procedimientos de preinscripción) y otros datos de interés para el estudiante sobre el programa.

This information is in the corresponding Web pages and it will be updated

<http://www.ub.edu/masteroficial/>

http://www.ub.edu/biologia/postgraus/masters_of/aquicultura/index.htm

Procedimientos para que el estudiante, si lo desea, pueda formular reclamaciones en relación con el programa.

All the procedure of management of complaints, claims and suggestions settles down in a protocol of performance elaborated by the Center's administration and approved by its Meeting.

Basic elements of the performance protocol:

- All the complaints, claims and suggestions are managed by the Secretariat of students and teaching who canalize requests to the people or organs that must give answer.
- the answer elaborated in the previous step is sent to the Secretariat of students and teaching that is in charge of the transaction of the answer to the person applicant with copy to the person in charge of the affected organ.

If the Center did not have assigned competitions to respond to the complaints or received claims, the secretariat of students and teaching sends them, for its knowledge and proceeding to the competent organs. It is let now the applicant who has itself to make arrive his request at the corresponding organ.

Annually the deanship and the administration of center receive a displayed relation of the forms of complaints, claims or suggestions, including the answers, and a report of each one of the implied units respect of the performances taken to the practice to correct the deficiencies that have been able to detect