

### SYNTHESIS OF THE ACADEMIC PROGRAM

The study program consists of 155 credits distributed in 28 courses and is covered in 10 terms. To pass the credits of each course, the student must obtain a grade of 9.0 in a grading scale from 0 to 10.0 as it is indicated in the student manual.

The program is designed in such a way that once the students cover at first instance a total of 10 courses in four terms, one seminar and one pre-doctoral project, they will be evaluated by the program committee to be able to continue with his/her graduate studies.

## Department of Research and Graduate Studies



Synthesis of the Academic Program of the Doctorate in Molecular Biomedicine

## UDLAP.

# UNIVERSIDAD DE LAS AMÉRICAS PUEBLA DOCTORADO EN BIOMEDICINA MOLECULAR

#### ASIGNATURAS BÁSICAS

DBM5011 Diseño de experimentos y bioestadística

> DBM5021 Biología molecular y celular

DBM5031 Métodos analíticos experimentales

DBM5041 Farmacología y toxicología

> DBM5051 Fisiopatología

DBM5061 Diseño de fármacos

DBM5071 Métodos biológicos y moleculares

Electiva básica 1

Electiva básica 2

PTA5011 Seminario para la responsabilidad profesional

## ASIGNATURAS INSTRUMENTALES

DBM5121 Examen de conocimientos

DBM5131 Examen predoctoral

### ASIGNATURAS DE CARÁCTER ESPECIALIZADO

DBM5161 Tesis I DBM5171 Tesis II Electiva avanzada 1 Electiva avanzada 2 Electiva avanzada 3 DBM6041 Seminario de investigación I DBM6051 Seminario de investigación II DBM6061 Seminario de investigación III DBM6071 Seminario de investigación IV DBM6081 Seminario de investigación V DBM6091 Tesis III DBM6101 Tesis IV DBM6111 Tesis V DBM6121 Tesis VI DBM6131 Tesis VII