

UNIVERSIDAD DON BOSCO



Proposal of education in Prosthetics and Orthotics for Haiti

Faculty of Rehabilitation Sciences

Department of Distance Studies in O & P

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Educational Proposal

Technician in Orthotics and Prosthetics (Distance modality)

Requirements for enrolling:

- High school diploma or equivalent diploma obtained in a foreign country but acknowledged by the educational authorities of the country of origin with its respective authentications.
- Experience in the elaboration of orthotics and prosthetics. (Preferable)

Issued diploma:

- Technician in orthotics and prosthetics

Years of study:

- 2 years and a half

Numbers of modules:

- 5 modules

Modality:

- Distance

Methodology:

- Blended
 - Online study
 - Full time teacher-tutor in Haiti
 - Exams at the end of each module on site

Academic costs:

- USD \$ 1500.00 each module per student
- USD \$ 500.00 graduation costs per student (end of 5 modules)

Additional costs:

- Practice seminars :
 - Materials and components, depending on the module.
- On site seminar – Module Final exam:
 - Materials and components for the examination
 - Travel and housing expenses for the UDB teacher, (end each module).
- Final exam:
 - Materials and components
 - Travel and housing expenses for evaluators (3)
- Translator
 - During the introductory course, first modules for the tutor, during evaluation seminars in each module, final exam.
- Translation and legalization of the students' academic documents.
- Housing for the teacher –tutor settled in Haiti.

Study methodology

The methodology uses blended learning (present-distance education). It consists of developing implementing the content of the five modules of the Technician in Orthotics and Prosthetics study plan (distance modality) educational resources including on site sessions between teacher-tutor and students in Haiti.

The 20-student group will be divided in two groups of 10 students each for the monthly direct teaching sessions for didactical reasons.

Sessions between teacher and students will be of two kinds:

1. At least four one-week theory-practice seminars of one week each carried out with each group in each of the five modules at a central P+O facility.
2. One-week Continuous academic tutoring on site through the P+O professionals of each organization and by site visits of the UDB teacher, who would rotate between the different O+P laboratories. , that is, in the O&P lab in which students are working.

When the five modules are satisfactorily passed approved, students must take a final exam to be accredited at ISPO Cat-II.

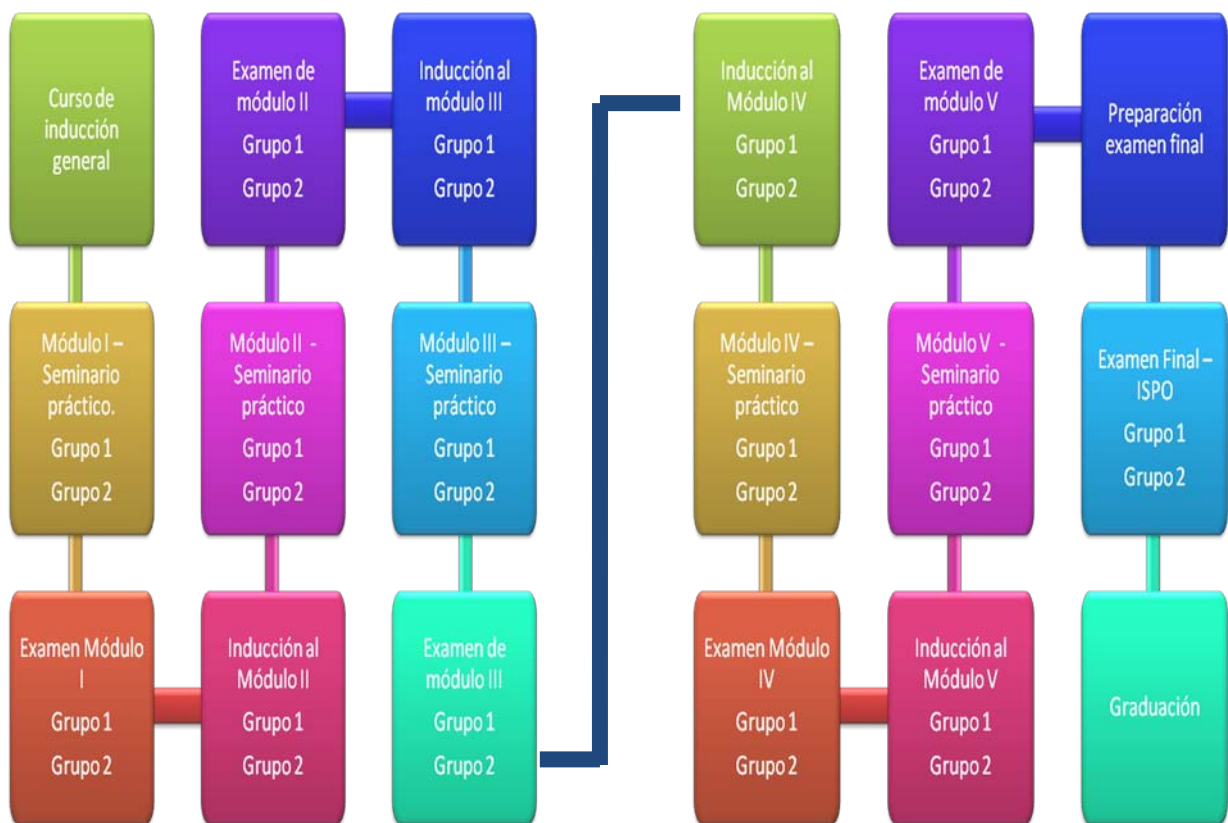
All educational processes will be coordinated from the Department of Distance Learning studies in Orthotics and Prosthetics at the Faculty of Rehabilitation Sciences from the University Don Bosco.

Study Plan

UNIVERSIDAD DON BOSCO										
DEPARTAMENTO DE ORTESIS Y PRÓTESIS										
PENSUM DEL TÉCNICO EN ORTESIS Y PRÓTESIS										
A DISTANCIA										
MÓDULO I PRÓTESIS EXTREMIDAD INFERIOR	MÓDULO II ORTÉSIS EXTREMIDAD INFERIOR	MÓDULO III ORTÉSIS EXT. INFERIOR Y SUPERIOR	MÓDULO IV PRÓTESIS EXTREMIDAD SUPERIOR	MÓDULO V ORTÉSIS COLUMNA						
1 2 UV ANATOMÍA HUMANA I BACHILLERATO	6 2 UV ANATOMÍA HUMANA II 16 UV	11 2 UV ANATOMÍA HUMANA III 16 UV	16 2 UV ANATOMÍA HUMANA IV 16 UV	21 2 UV ANATOMÍA HUMANA V 16 UV						
2 3 UV BIOMECÁNICA I BACHILLERATO	7 3 UV BIOMECÁNICA II 16 UV	12 3 UV BIOMECÁNICA III 16 UV	17 3 UV BIOMECÁNICA IV 16 UV	22 3 UV BIOMECÁNICA V 16 UV						
3 3 UV TECNOLOGÍA DE TALLER I BACHILLERATO	8 3 UV TECNOLOGÍA DE TALLER II 16 UV	13 2 UV CONTABILIDAD Y COSTOS 16 UV	18 2 UV REHABILITACIÓN Y DISCAPACIDAD 16 UV	23 2 UV ADMINISTRACIÓN DE LABORATORIOS ORTOPÉDICOS 16 UV						
4 2 UV PATOLOGÍA ORTOPÉDICA I BACHILLERATO	9 2 UV PATOLOGÍA ORTOPÉDICA II 16 UV	14 2 UV PATOLOGÍA ORTOPÉDICA III 16 UV	19 2 UV PATOLOGÍA ORTOPÉDICA IV 16 UV	24 2 UV PATOLOGÍA ORTOPÉDICA V 16 UV						
5 10 UV PRÁCTICA PROFESIONAL I BACHILLERATO	10 10 UV PRÁCTICA PROFESIONAL II 16 UV	15 10 UV PRÁCTICA PROFESIONAL III 16 UV	20 10 UV PRÁCTICA PROFESIONAL IV 16 UV	25 10 UV PRÁCTICA PROFESIONAL V 16 UV						
20 UV	20 UV	19 UV	19 UV	19 UV						
20 UV	40 UV	59 UV	78 UV	97 UV						
NÚMERO CORRELATIVO →		← UNIDADES VALORATIVAS								
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PRE-REQUISITO(S)										

At the beginning of the career there will be an introductory course for three days in which the participant's presence is mandatory and were the study methods and tools will be explained.

Course distribution



Considerations

If the candidate to the O&P study program student does not have the high school diploma, he or she could opt to take the course as a Diploma course in Orthotics and Prosthetics, obtaining after approving the five modules a Diploma (not a university title) issued by the University and could opt to take the International Accreditation exam to get the Category II Certification according to ISPO.

Contact

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