# CATO

# APPENDIX D

# Bachelor of Arts in Individualized Studies 4 YEAR DEGREE AWARDED BY FDU IN CONJUNCTION WITH PUCMM With a Specialization in Information Technology And a Concentration in Latin American Studies



3 credits

### YEAR I - Fall - at FDU

ENGL1101 English Composition I OR ENGW1101Freshman Writing Workshop	3 credits
SPCH1107 OR SPCH1155 Public Speaking	3 credits
MATH1101 Comprehensive Mathematics OR MATH1126 Contemporary Mathematics,	
OR MATH1128 Mathematical Methods OR QUANT1128 Intro Mathematical Methods	3 credits
One course in liberal arts *	3 credits
One course in area of specialization	3(or 4) credits
FRSH1000 Freshman seminar	1 credit

### YEAR I - Spring - at FDU

ENGL1102 English Composition II OR ENGW1102 Freshman Writing Workshop MIS1145 Fundamentals of Computer Usage OR CSCI1105 Computers and Comp. Software	3 credits 3 credits
CORE1006 Global Challenge (Core A) Online	3 credits
One course in liberal arts *	3 credits
One course in area of specialization	3(or 4) credits

### YEARS II and III at PUCMM (needed for FDU requirements)

A minimum of 60 credits, including:	
Six courses in liberal arts- Latin American Concentration	
LAC-382 Relaciones Domínico-Haitianas	3 credits
LAC-384 Historia del Caribe	3 credits
LAC-385 Cultura y Sociedad Latinoamericana	3 credits
LAC-386 Cultura Afrocaribeña	3 credits
LAC-387 Cultura y Sociedad del Caribe Hispanico	3 credits
One additional new course	3 credits
Two courses in science	
FIS-101-T and FIS-101-P Introduccion a la Fisica	6 credits
FIS-211-T and FIS-211-P Física General I	6 credits
Twelve courses in area of specialization and/or free electives	
FIS-212-T and FIS-212-P Física General II	6 credits
ISC-121-T and ISC-121-P IntroTech de la Inform	5 credits
ISC-201-T and ISC-201-P Algoritmos Fundamentales	4 credits
ISC-202-T and ISC-202-P Programacion I	4 credits
ISC-222-T Analisis y Diseño I	3 credits
ITT-224-P and ITT-224-T Redes de Datos I	4 credits
ISC-332-T and ISC-332-P Sistemas Operativos I	4 credits
ISC-341-T and ISC-341-P Base de Datos I	4 credits
ISC-404-T Ingenieria de Software	3 credits
elective	3 credits
- elective	3 credits
- elective	3 credits

### YEAR IV - Fall - at FDU

3 Courses in area of specialization (2000 level or above)	9 credits
COMM2101Professional Communication, OR ENGL2205 Introduction to Critical Writing I	
OR ENGW3005 Critical Writing and Reviewing Or ENGW3006 Persuasive Writing	

OR ENGL3323 Advanced Composition 3 credits
One course with an international or multinational perspective in Anthropology, Business, Economics,

## YEAR IV - Spring - at FDU

Literature, Fine Arts, History, Music, Philosophy, Political Science or Sociology

3 Courses in area of specialization (2000 level or above)	9 credits
Free elective (complement to area of specialization)	3 credits
CORE2007 Perspectives on the Individual (Core B)	3 credits

<sup>\*</sup>Based on the student's level of achievement and evaluation, a year of Spanish language instruction may be required.