

SAMPLE OF COURSES FROM ACADEMIC PROGRAMS

B.A. Marketing:

| | | HC | HI | TH | Credits |
|-------|--------------------------------------|----|----|----|---------|
| MK400 | Marketing Management | 4 | 4 | 8 | 8 |
| MK403 | Integral Communications in Marketing | 4 | 4 | 8 | 8 |
| AD402 | Entrepreneurial Development | 4 | 4 | 8 | 8 |

B.A. International Business

| | | | | | |
|-------|----------------------------------|---|---|---|---|
| CC415 | Management Information Systems | 4 | 4 | 8 | 8 |
| DE401 | Labor Law and Social Security | 4 | 4 | 8 | 8 |
| DE403 | Foreign Commerce Comparative Law | 4 | 4 | 8 | 8 |

B.A. Business Administration

| | | | | | |
|-------|----------------------------|---|---|---|---|
| RI400 | Human Resources Management | 4 | 4 | 8 | 8 |
| AD403 | Project Management | 4 | 4 | 8 | 8 |
| AD407 | Strategic Management | 4 | 4 | 8 | 8 |

B.A. International Public Accountancy

| | | | | | |
|-------|--|---|---|---|---|
| IM401 | International Taxation Law I | 4 | 4 | 8 | 8 |
| IM402 | Income Tax for Business and other Entities | 4 | 4 | 8 | 8 |
| FZ403 | Financial Planning and Control | 4 | 4 | 8 | 8 |

B.A. Graphic Design

| | | HC | HI | TH | Credits |
|-------|--------------|-----------|-----------|-----------|----------------|
| DG406 | Photography | 4 | 4 | 8 | 8 |
| DG407 | Typography I | 4 | 4 | 8 | 8 |
| DG408 | Drawing II | 4 | 4 | 8 | 8 |

B.A. Law

| | | | | | |
|-------|----------------------------|---|---|---|---|
| DE409 | Family and Inheritance Law | 4 | 4 | 8 | 8 |
| DE410 | Criminal Law I | 4 | 4 | 8 | 8 |
| DE411 | Labor Law I | 4 | 4 | 8 | 8 |

B.A. Organizational Psychology

| | | HC | | HI | HT | Credits |
|-------|---|-----------|----------|-----------|-----------|----------------|
| | | T | P | | | |
| HU400 | Human Being and the Environment | 2 | 2 | 4 | 8 | 8 |
| HU401 | Human Being, History and Society | 2 | 2 | 4 | 8 | 8 |
| RI413 | Psychological Assistance in the Workplace | 2 | 2 | 4 | 8 | 8 |

B.A. Educational Psychology

| | | | | | | |
|-------|------------------------|---|---|---|---|---|
| PB409 | Neuropsychology | 2 | 2 | 4 | 8 | 8 |
| AC405 | Family Counseling | 2 | 2 | 4 | 8 | 8 |
| AE400 | Educational Technology | 2 | 2 | 4 | 8 | 8 |

B.A. Clinic Psicology

| | | HC | | HI | HT | Créditos |
|-------|-----------------------------------|----|---|----|----|----------|
| T | P | | | | | |
| AC406 | Brief Therapy | 2 | 2 | 4 | 8 | 8 |
| Ev404 | Psychological Interview | 2 | 2 | 4 | 8 | 8 |
| AC400 | Cognitive-Behavioral Intervention | 2 | 2 | 4 | 8 | 8 |

B.A. Child Psychology

| | | | | | | |
|-------|--------------------------------------|---|---|---|---|---|
| PB404 | Child Development I | 2 | 2 | 4 | 8 | 8 |
| PB405 | Physical and Psychomotor Development | 2 | 2 | 4 | 8 | 8 |
| AE407 | Children in at-risk situations | 2 | 2 | 4 | 8 | 8 |

B.S. Engineering in Cybernetic Electronics

HC HI TH Credits

| | | | | | |
|-------|-------------------------|---|---|---|---|
| CE405 | Digital Electronics II | 4 | 4 | 8 | 8 |
| CE407 | Electric Circuits | 4 | 4 | 8 | 8 |
| CE410 | Analogue Electronics II | 4 | 4 | 8 | 8 |

B.S. Software Engineering

| | | | | | |
|-------|----------------------------------|---|---|---|---|
| CC082 | Software Engineering I | 4 | 4 | 8 | 8 |
| SI400 | Database Design | 4 | 4 | 8 | 8 |
| CC083 | Programming and Mobile Computing | 4 | 4 | 8 | 8 |

B.S. Industrial Engineering

| | | | | | |
|-------|----------------------------------|---|---|---|---|
| II401 | Industrial Chemistry | 4 | 4 | 8 | 8 |
| II402 | Industrial Management | 4 | 4 | 8 | 8 |
| II405 | Production Systems Engineering I | 4 | 4 | 8 | 8 |

B.S. Mechanical Engineering

| | | | | | |
|-------|----------------------------------|---|---|---|---|
| MC402 | Materials Mechanics | 4 | 4 | 8 | 8 |
| MC410 | Mechanisms Dynamics | 4 | 4 | 8 | 8 |
| MC412 | Experimental Mechanical Analysis | 4 | 4 | 8 | 8 |

B.S. Digital Graphic Design Engineering

| | | HC | HI | TH | Credits |
|-------|---|-----------|-----------|-----------|----------------|
| DG400 | Introduction to Engineering in Digital Graphic Design | 4 | 4 | 8 | 8 |
| DG438 | Digital Modeling | 4 | 4 | 8 | 8 |
| DG420 | Animation in 3D | 4 | 4 | 8 | 8 |

B.S. Computer Science Engineering

| | | | | | |
|-------|--|---|---|---|---|
| CC406 | Operating Systems | 4 | 4 | 8 | 8 |
| CC408 | Analysis and Design of Information Systems | 4 | 4 | 8 | 8 |
| CC409 | Database Systems | 4 | 4 | 8 | 8 |

COURSES OF THE GRADUATE COLLEGE:

Master of Science in Engineering

| | | HC | HI | TH | Credits |
|--------|------------------------------|-----------|-----------|-----------|----------------|
| AD 509 | Project Management | 36 | 60 | 96 | 6 |
| AD 510 | Strategy and Competitiveness | 36 | 60 | 96 | 6 |
| SI 507 | Decision Support Systems | 36 | 60 | 96 | 6 |

Master in Education

| | | | | | |
|-------|---|-----------|-----------|-----------|----------|
| CS027 | University Curriculum for the XXI Century | 12 | 20 | 32 | 2 |
| CS028 | Curricular Design | 24 | 40 | 64 | 4 |
| CS029 | Instructional Design | 24 | 40 | 64 | 4 |

Master in Business Administration

| | | | | | |
|--------|----------------------------|----|----|----|---|
| RI 505 | Human Resources Management | 36 | 60 | 96 | 6 |
| CB 500 | Managerial Accounting | 36 | 60 | 96 | 6 |
| AD 500 | Strategic Management | 36 | 60 | 96 | 6 |

Master in Psychology

| | | | | | |
|-------|--|----|----|----|---|
| PS520 | Systematic Thinking in Family Therapy | 36 | 60 | 96 | 6 |
| PS521 | Family Diagnosis Interview | 36 | 60 | 96 | 6 |
| CS506 | Ethics and Values in the Professional Practice | 36 | 60 | 96 | 6 |

Master in International Corporate Law

| | | HC | HI | TH | Credits |
|-------|---------------------------------------|----|----|----|---------|
| DE507 | Business Legal Framework | 36 | 60 | 96 | 6 |
| DE508 | Commercial Contracts | 36 | 60 | 96 | 6 |
| DE509 | Credit Securities and Commercial Code | 36 | 60 | 96 | 6 |

Master in Criminology

| | | | | | |
|--------|--------------------------------------|----|----|----|---|
| CS503 | Seminar in Ethics and Human Rights | 36 | 60 | 96 | 6 |
| PS505 | Seminar in Criminology | 36 | 60 | 96 | 6 |
| PS 508 | Seminar in Criminal Socio-psychology | 36 | 60 | 96 | 6 |

ABBREVIATION AND DESCRIPTION:

HC: Classroom hours per week under the guidance of an academic, within spaces assigned by the Institution to that end, such as classrooms, workrooms, centers, laboratories or external spaces.

HI: Hours per week carried out independently by the student, either within the campus or outside of it, and aside the established class schedule and that are part of autonomous processes linked to the course or learning unit.

TH: Total hours per week dedicated to performing the learning activities both, in classroom and independently.

NOTE: In the case of the College of Graduate Studies, in all of the above definitions, the numbers represent the total amount of hours for the entire course (not per week).

T: Theory

P: Practice

CREDIT: Unit used to measure the value of a course, equivalent to 16 hours of learning activity, either in class or independently.