

LUIS QUINTANAR SALINAS

TRANSCRIPT

UNIVERSIDAD AUTÓNOMA DE AGUASCALIENTES

APPLIED MATHEMATICS 2020-2025



FIRST SEMESTER:

- MATHEMATICAL LOGIC AND SET THEORY.....10
- ALGEBRA.....9
- ANALYTIC GEOMETRY.....10
- PROGRAMMING LANGUAGE I.....9

SECOND SEMESTER:

- LINEAR ALGEBRA I.....10
- CALCULUS I.....10
- PROGRAMMING LANGUAGE II.....10
- FINANCE.....8

THIRD SEMESTER:

- LINEAR ALGEBRA II.....9
- CALCULUS II.....9
- NUMERICAL ANALYSIS I.....9
- DISCRETE MATHEMATICS9

FORTH SEMESTER:

- CALCULUS III.....10
- PROBABILITY.....10
- DIFFERENTIAL EQUATIONS.....10
- OPERATION RESEARCH I.....9
- GAME THEORY.....10

FIFTH SEMESTER:

- CALCULUS IV.....10

- METAHEURISTICS I.....10
- OPERATION RESEARCH II.....10
- STATISTICAL INFERENCE9
- MECHANICS.....10

SIXTH SEMESTER:

- MATHEMATICAL ANALYSIS.....10
- METAHEURISTICS II.....10
- OPERATION RESEACH III.....10
- STATISTICAL SAMPLING.....10
- HEAT WAVES AND FULID.....10

SEVENTH SEMESTER:

- INTEGRATION THEORY.....8
- DYNAMICAL SYSTEMS.....9
- REGRESSION ANALYSIS.....10
- ELECTRICITY AND MAGNETISM.....8
- ETHICS.....10

EIGHTH SEMESTER:

- COMPLEX ANALYSIS I..... 10
- NUMERICAL ANALYSIS II..... .9
- EXPERIMENT DESIGN.....9
- OPTICS.....9
- FILOSOPHY OF SCIENCE.....10

NINTH SEMESTER:

- COMPLEX ANALYSIS II..... 9
- ABSTRACT ALGEBRA.....10
- STATISTICAL QUALITY CONTRO.....8
- TEACHING MODELS.....9
- TOPOLOGY.....10

TENTH SEMESTER:

• MATH RESEARCH.....	10
• SIMULATION.....	10
• DIDACTIC.....	10
• PARTIAL DIFFERENTIAL EQUATIONS.....	10
• STOCHASTICAL OPTIMIZATION.....	10

LUIS QUINTANAR SALINAS
TRANSCRIPT
UNIVERSIDAD PANAMERICANA
ARTIFICIAL INTELLIGENCE ENGINEER 2023-2027



FIRST SEMESTER

CALCULUS I	10
ALGEBRA	9
PHYSICS I	10
PROGRAMMING LANGUAGE I	9
HISTORY	10

SECOND SEMESTER

DATA STRUCTURES AND ALGORITHMS I	10
OBJECT ORIENTED PROGRAMMING	10
LINEAR ALGEBRA I	10
CALCULUS II	10
PHYSICS II	9
PERSON AND SOCIETY	8

THIRD SEMESTER

ADVANCED PROGRAMMING	10
DATA STRUCTURES AND ALGORITHMS II	10
CALCULUS III	9
DISCRETE MATHEMATICS	9
LOGIC DESIGN	10

FOURTH SEMESTER

DIFFERENTIAL EQUATIONS	10
PROBABILITY AND STATISTICS	9
NUMERICAL ANALYSIS	9
SOCIAL PHILOSOPHY	9
WRITING	10
OPERATING SYSTEMS	10
DATA STRUCTURES AND ALGORITHMS II	10