Genetic Algorithm

GA Parameters

Mutation Type
Random Reset

Mutation Rate
0.01 − +

Crossover Type
Two Point

Crossover Rate
0.80 − +

Selection Type
Tournament

Iterations
100 − +

Population Size
30 − +

Deploy ⋮

Timetable Optimization Result

Start Optimization

Timetable Results

📅 Sunday

	8am	10am	12pm	2pm	4pm
AC 104		['Commercial Accounting', 'Noah Taylor']	['Educational Psychology', 'Lina Davis']	['Physiology Elements 2', 'Maya Wilson']	['Integrative Seminar 2', 'Omar Williams']
AC 106	['Measurements And Evaluation In Physical Education 1', 'Noah Martin']	['Criminal Procedural Law 1', 'John Miller']	['Experimental General Chemistry', 'John Wilson']	['Behavior Analysis Fundamentals', 'Sarah Taylor']	
AC 107		['Reading And Production Of Texts', 'Sophia Jackson']		['Atom To Cell', 'Ahmed Perez']	['National Accounting', 'Fatima Johnson']
AC 111		['Integrative Seminar 3', 'Sophia White']	['Monography', 'Noah Thompson']	['Modern Philosophy', 'Maya Williams']	['Introduction Library And Information Science', 'Fatima Moore']
AUD 01		['Supervised Internship', 'Lina Davis']	['Health Psychology', 'Noah Garcia']	['Research In Project Management', 'James Williams']	
BC 312	['Analytical Chemistry 1', 'Isabella Johnson']		['General Geology', 'Sarah Davis']	['Contemporary Topics In Production, Logistics And Information Management', 'Omar Williams']	['Work'S Security Engineer', 'Olivia Perez']
BC 314	['Basic Electricity', 'Ali Anderson']	['Introduction To Computer Science', 'Sophia Davis']	['Law Of Understanding', 'Layla Perez']	['Numerical Methods For Engineering', 'Fatima Johnson']	['Physical Chemistry Fundamentals', 'Noah Thompson']
BC 316	['Health Promotion 3', 'John Harris']				
BIB 214	['Spanish Language 1', 'Emma Garcia']	['English: Language Of Understanding Oral 1', 'Maya Garcia']	['Physiotherapy Fundamentals: Physical Agents', 'Fatima Moore']	['Experimental Physics 1', 'Noah Taylor']	['In Clinical Internship', 'Ahmed Perez']
CDT		['Digital Electronics Practice 1', 'Sophia White']	['Transport Phenomena', 'Noah Martin']	['General Accounting 2', 'John Harris']	
ENC-LH		['Pharmacobotany', 'James Williams']	['Topography', 'Layla Smith']	['Social Movements', 'Ali Martin']	
FAL B 2	['Tax Accounting', 'Layla Smith']	['Quality Administration', 'Sarah Moore']	['Conclusion Work Course 1', 'John Lee']		['Public International Law', 'Omar Miller']
FT ENE	['Introduction To Philosophy', 'Fatima Moore']		['General Accounting 3', 'Fatima Brown']	['Genetics', 'John Miller']	['Theory And Practice Of Oral And Written Spanish 1', 'Omar Johnson']
FT/ENE		['Linear Algebra', 'Ali Anderson']	['Brazilian Culture', 'Fatima Johnson']		
GALPÃO	['Boarding In Medical Clinic', 'Ali Smith']	['Architecture And Urbanism In Brazil Colony And Empire', 'Sophia White']		['Ancient History 1', 'Emma Garcia']	['For Mechanical Design Engineering', 'Sarah Martin']
IML		['Planning, Management And Social Management', 'Fatima Moore']	['Gene To Life', 'William Thomas']	['Probability And Statistics', 'John Wilson']	['Human Behavior And Work', 'James Williams']
LAB M 1	['Introduction To Law 1', 'Sophia Davis']	['Theory Sociological 1', 'Layla Lee']	['Commercial Law', 'John Lee']	['Equilibria Chemical Principles', 'Layla Lee']	
LAB M 3	['History Education', 'Omar Williams']		['History Of Africa', 'Sophia Jackson']		['Electrical Circuits 2', 'Ali Martin']
LAB SS	['Commercial Law 2', 'Maya Wilson']			['Darcy Ribeiro: Thinking And Fazimentos', 'Noah Garcia']	['Teaching Practice In Social Sciences', 'Sarah Moore']
SG 09	['Science Beyond Science', 'Maya Williams']	['Integrative Seminar 4', 'Omar Miller']			

📅 Monday

	8am	10am	12pm	2pm	4pm
AC 104					['Fundamentals Education In Health', 'Emma Garcia']
AC 106			['Brazilian Literature - Romanticism', 'Fatima Moore']		['Social Issues And Social Services', 'Ali Harris']
AC 107				['Legal Sociology', 'Layla Smith']	
AC 111			['Biophysics', 'Ali Anderson']	['Basic Pharmacology', 'Isabella Johnson']	['Circuit Theory Electronics 1', 'Lina Davis']

	8am	10am	12pm	2pm	4pm
AUD 01	['Social History And Politics From Brazil', 'Sarah Jackson']		['Computational Logic 1', 'Lina Davis']	['Of Life Maintenance Systems', 'Omar Johnson']	['Chinese Language 1', 'Emma Garcia']
BC 312		['Physical Fundamentals', 'James Williams']			['Review Of Liquidity', 'Sarah Jackson']
BC 316	['Mechanics 2', 'Noah Thompson']	['Data Structures', 'Ali Smith']	['Philosophical Foundations History Of Physical Education', 'William Thomas']	['General Chemistry And Organic Theory', 'Omar Williams']	['Law Work Procedure', 'Omar Miller']
BIB 214					['Philosophy Of Science', 'Layla Smith']
CDT	['Partner Fundamentals - Anthropological Physics Education', 'Fatima Moore']	['Supervised 4', 'Elijah Wilson']		['Mechanics Of Solids 2 For Engineering', 'Sarah Moore']	['Syntax The Portuguese Contemporary 1', 'Noah Taylor']
ENC-LH	['General Economic History', 'Sophia White']	['Ecology 1', 'Ali Harris']	['Fundamentals Of Public Administration', 'Sarah Moore']	['Brazilian Signs Language - Basic', 'William Thomas']	['Supervised Internship 1', 'Sarah Martin']
FAL B 2				['Health And Society 2: The Social Construction Process Of Health And Sickness', 'Omar Williams']	
FT ENE	['Plant Physiology', 'Omar Williams']	['Immunology', 'Sophia Jackson']	['Electronics', 'Sarah Taylor']		['Fiscal And Financial Programming', 'Sarah Davis']
FT/ENE	['Theory Of Modern Politics', 'Ali Harris']	['Philosophy Of Law', 'Noah Martin']	['Organic Chemistry Fundamental', 'Ali Martin']	['Required Internship In Physiotherapy 2', 'Layla Lee']	['Molecular Biology', 'Lina Lee']
GALPÃO	['Mathematics 2', 'Ali Anderson']	['Introduction To The Study Of International Relations', 'Lina Lee']			['Physics 1', 'Noah Martin']
IML	['Process The General Theory 2', 'Ahmed Perez']	['Animal Diversity', 'Omar Miller']		['Infectious Agents', 'Layla Smith']	
LAB M 1		['Mechanics Of Solids 1 For Engineering', 'Sophia Davis']	['Basic Microbiology', 'Omar Johnson']	['Politics And State In The Americas', 'Lina Lee']	
LAB M 3	['Introduction Plant Anatomy', 'Omar Johnson']		['Introduction Theory Of Literature', 'Elijah Wilson']	['Computer Architecture Fundamentals', 'Omar Johnson']	
LAB SS	['Sociology Applied To Management', 'Ali Smith']			['Biochemistry', 'James Johnson']	['Mathematics 1', 'Olivia Perez']
SG 09	['Object Orientation', 'Ahmed Moore']		['Human Development Processes', 'John Wilson']		['Work Collective Law', 'Noah Taylor']

📅 Tuesday

	8am	10am	12pm	2pm	4pm
AC 104		['Anatomy Elements', 'Layla Smith']	['Administrative Law 3', 'Noah Garcia']	['Theoretical Physics For Agricultural Sciences', 'Sophia White']	
AC 106	['Internship In Social Medicine', 'Ahmed Perez']			['Introduction Organizational Theories', 'William Garcia']	['Introduction To Psychology', 'Sophia Jackson']
AC 107		['Cost Administration', 'Ahmed Moore']		['Political Philosophy', 'John Miller']	['Social Policy', 'Maya Wilson']
AC 111		['Medieval Philosophy', 'Lina Davis']			
AUD 01			['Evolution Of Ideas Economic Social', 'John Wilson']	['Technical Drawing', 'James Williams']	['Probability And Statistics Applied Engineering A', 'Maya Garcia']
BC 312		['Internship In Accounting', 'Fatima Brown']	['Animal Embryology', 'John Wilson']		['Mechanical Computer Aided Design 1', 'Elijah Wilson']
BC 314	['Semiotics And Sociotechnical 2', 'Noah Thompson']			['Civil Procedure 2', 'William Anderson']	['Theoretical Foundations Computing', 'John Miller']
BC 316			['Introduction To Materials Science', 'Maya Garcia']	['Theory And Practice Spanish Oral And Written 2', 'Lina Davis']	['Work Geological Mapping Final', 'Noah Taylor']
BIB 214	['Supervised Internship In Production Management Of Dining', 'Noah Thompson']	['Law Of History', 'Lina Lee']	['Theories And Models Administration', 'Sophia Davis']	['The Organization Brazilian Education', 'John Harris']	
CDT	['Descriptive Epidemiology', 'Omar Williams']	['Supervised 2', 'Sarah Davis']	['Operations Research In Engineering 1', 'John Lee']	['Supervised In Speech 1', 'Sarah Jackson']	['Engineering And Environment', 'Fatima Johnson']
ENC-LH	['Analytical Chemistry 2', 'William Anderson']		['Public Policy Fundamentals', 'James Johnson']	['Marketing Administration', 'Ali Anderson']	
FAL B 2	['The French Practice Oral And Written 2', 'John Lee']	['1 Social Security - Social Security', 'Maya Williams']	['Veterinary Pathology', 'William Anderson']	['Pharmacology', 'Sophia Jackson']	['Bromatologia', 'Sarah Taylor']
FT ENE	['Fundamentals Historical And Theoretical And Methodological Of Social Services 2', 'Fatima Moore']	['Quantitative Methods And Decision Models 1', 'William Anderson']	['Introduction To Study Of History', 'Elijah Wilson']	['Biostatistics', 'Emma Garcia']	['Financial Calculation', 'James Johnson']
FT/ENE	['Contemporary History 2', 'Ali Smith']	['Calculation 3', 'Ali Martin']	['The Adult Health - Medical Clinic 1', 'Ali Martin']	['Dynamic Control Systems', 'Maya Wilson']	['Integrated Interdisciplinary Course Completion', 'Sarah Martin']
GALPÃO	['Methods And Research Techniques In Physical Education', 'John Miller']	['The Educating With Special Educational Needs', 'John Wilson']			['English: Written Expression 2', 'Omar Williams']

	8am	10am	12pm	2pm	4pm
IML			['Introduction To Political Science', 'Noah Martin']	['Programming Techniques 1', 'Sophia Davis']	
LAB M 1		['Social Thought In Health', 'Maya Garcia']		['Required Internship In Physiotherapy 1', 'William Thomas']	['Databases', 'Fatima Johnson']
LAB M 3	['Internship 3', 'John Miller']	['Control And Management Assessment Public', 'Maya Garcia']	['Public Administration And Social Management', 'Olivia Perez']	['Work Completion Course 2', 'Omar Johnson']	['From Biology Teaching', 'Layla Lee']
LAB SS	['Signals And Systems For Engineering', 'Sarah Taylor']	['Humanities And Citizenship', 'Ali Smith']			['Modern Physics', 'John Lee']
SG 09			['Psychology Work', 'William Anderson']	['Project 4 - Practice Individualized Teaching Project 2 (Sepd)', 'Emma Garcia']	['Medieval History 2', 'Lina Davis']

🗓 Wednesday

	8am	10am	12pm	2pm	4pm
AC 104	['Logic Circuits', 'Sarah Moore']	['Practices Of Health', 'Noah Martin']		['Economic Law', 'Ali Anderson']	['University, Society And State', 'Lina Lee']
AC 106	['Fundamentals Psychology Clinic', 'Sarah Martin']		['Professional Ethics', 'James Johnson']		['Basic Geology', 'Sarah Taylor']
AC 107		['2 Experimental Physics', 'Sarah Davis']		['Practice Do Frances Oral And Written 1', 'Isabella Johnson']	
AC 111	['Epistemology', 'Lina Anderson']		['Law The General Theory Private', 'Ali Harris']	['Digital Electronics Theory 1', 'Sarah Martin']	
AUD 01			['Sociology Of Education', 'Isabella Johnson']	['Introduction To Methodology On Social Sciences', 'Ahmed Perez']	['The Public Execution Management', 'John Harris']
BC 312	['Industrial Organization', 'Sarah Martin']	['Didactic Of Natural Sciences', 'James Williams']	['Research Methodology Applied', 'Noah Taylor']		['School Psychology', 'Layla Perez']
BC 314	['General Chemistry And Inorganic', 'Ahmed Moore']	['Applied Kinesiology In The Physical Education', 'Lina Lee']		['Finance 1', 'Lina Lee']	
BC 316	['Integrator Project Engineering 1', 'John Wilson']	['Accounting Information Systems', 'John Miller']	['Human Geography And Economic', 'Ali Martin']	['Morphology And Taxonomy Cryptograms', 'Sarah Martin']	['Process The General Theory 1', 'Sophia Jackson']
BIB 214	['Contemporary Philosophy', 'Maya Williams']	['Introduction Pharmaceutical Sciences', 'Ali Martin']	['1 Data Structures', 'Noah Garcia']	['English Instrumental 1', 'Sarah Moore']	['Introduction Linear Algebra', 'William Anderson']
CDT			['Primary Teaching', 'Noah Thompson']	['Fundamentals Of Visual Language', 'John Harris']	
ENC-LH		['Supervised Internship Bachelor Of Edf 2', 'Isabella Johnson']	['Supervised 2', 'Layla Perez']	['Exercise Physiology 1', 'Sophia White']	['Law Of Contracts', 'Ahmed Moore']
FAL B 2				['Physics 3', 'Ali Smith']	['General Immunology', 'John Lee']
FT ENE	['Entomology', 'Sarah Jackson']			['Basic Software', 'Sarah Jackson']	['Contemporary Political Theory', 'Ali Smith']
FT/ENE		['Models And Practice Of Attention To Health', 'Ahmed Moore']	['Texts Practice', 'Layla Perez']	['Production And Quality Management', 'Lina Davis']	
GALPÃO		['Introduction To Linguistics', 'Lina Anderson']		['Algebra 1', 'Omar Johnson']	['Mathematical Methods Of Physics 1', 'Noah Garcia']
IML	['Communication Principles', 'Ali Anderson']		['Social History And General Policy', 'Isabella Johnson']		['Choral 1', 'Olivia Perez']
LAB M 1	['Anatomy Of Domestic Animals 2', 'Omar Williams']	['Philosophy Education', 'Maya Williams']			['Psychology Of Personality 1', 'Fatima Johnson']
LAB M 3				['Psychology Of Learning 1', 'William Thomas']	['Architecture History And Art 1', 'Layla Smith']
LAB SS	['Internship 5', 'Noah Martin']	['Atomic Structure And Chemical Bonds', 'John Harris']	['Monograph Writing', 'Lina Davis']	['Morphological 2', 'Noah Martin']	['History Teaching Laboratory', 'Elijah Wilson']
SG 09	['Organic Chemistry Fundamentals', 'James Williams']	['Software Engineering', 'Sophia White']	['Political Economy And Capitalism', 'Omar Miller']		

🗓 Thursday

	8am	10am	12pm	2pm	4pm
AC 104	['Introduction To Law 2', 'John Lee']	['Algorithms And Computer Programming', 'Noah Martin']	['Economic Engineering', 'Maya Garcia']		['Women'S Health - Gynecology And Obstetrics', 'Sophia Davis']
	['Administration In	['Development	['Supervised 2'		['Logic', 'Lina

AC 106	Physical Education', 'Layla Lee']	Methods Software', 'John Harris']	'Supervised 2', 'William Garcia']	Eagle , Lena Anderson']
AC 107	['Update And Law Practice 2', 'Omar Williams']	['Supervised In Speech 3', 'Fatima Moore']		['Introduction To Engineering', 'Omar Johnson']	
AC 111	['Introduction Architecture And Urbanism', 'Sarah Jackson']		['Boarding In Pediatrics', 'Noah Taylor']	['Portuguese Instrumental 1', 'Noah Taylor']	
AUD 01	['Computer Network', 'Noah Garcia']	['Morphological And Human Development Organization', 'William Thomas']			['Reading Academic Texts And Production', 'Omar Miller']
BC 312	['Tax Legislation', 'Sophia Jackson']	['Qualitative Analysis And Quantitative Of Drugs', 'Sarah Moore']	['Physics 2', 'Lina Anderson']	['Law Of Things', 'Sophia Jackson']	['Perception', 'Omar Johnson']
BC 314		['Update And Law Practice 5', 'Omar Miller']	['General Theoretical Chemistry', 'Ahmed Perez']		
BC 316		['History From Brazil 2', 'Omar Miller']	['Anatomy Of Domestic Animals 1', 'Ali Anderson']	['Metabolic Integration', 'Sarah Taylor']	['Supervised In Speech 2', 'Ali Anderson']
BIB 214	['Advanced Topics In Computer', 'Ahmed Moore']	['Health And Society 1: Introduction To Social Sciences In Health', 'Ali Harris']		['English: Written Expression 1', 'Isabella Johnson']	
CDT	['Audit 1', 'Sarah Jackson']	['Theory Antropológica 1', 'John Wilson']		['Applied Statistics', 'Ahmed Perez']	['Anthropology And Education', 'Olivia Perez']
ENC-LH	['Microprocessor Systems', 'Lina Anderson']		['Introduction Scientific Research', 'William Anderson']	['Introduction To Sustainable Development', 'William Thomas']	['Basic Genetics', 'Ahmed Moore']
FAL B 2	['Mechanics 1', 'John Lee']		['Criminal Law 2', 'Layla Lee']	['Animal Biochemistry', 'John Miller']	['Anthropology Health And Illness', 'Ali Smith']
FT ENE		['Work Preparation Course', 'William Thomas']	['Work Completion Course 2', 'Layla Lee']	['Project 5 - Final Work Course (Tfc)', 'Fatima Moore']	['Teaching Practices: Materials In Arts', 'Maya Garcia']
FT/ENE	['Theory Construction Materials', 'Lina Lee']	['Family Right', 'Layla Smith']	['Design And Algorithms Analysis', 'Noah Martin']		['Brazilian Literature - Baroque And Arcadian', 'Emma Garcia']
GALPÃO					['Choral 2', 'Olivia Perez']
IML	['Architecture Design - Housing', 'James Johnson']	['In Internship 1 Social Services', 'Sophia Davis']	['Programming Languages', 'William Anderson']		['In Internship Clinical Surgery', 'Maya Williams']
LAB M 1		['Introduction To Sociology', 'Sophia Davis']	['Brazilian Literature - Modernism', 'Maya Wilson']	['Integrator Project Engineering 2', 'Fatima Johnson']	['Portuguese Literature - Romanticism', 'Ali Harris']
LAB M 3	['Special Topics In Library And Information Science', 'Omar Miller']	['Elements 1 Physiology', 'Layla Lee']	['Criminal Law 1', 'Noah Garcia']	['Fundamental Biochemistry', 'Ali Harris']	['Supervised 3', 'Ali Smith']
LAB SS	['Current Topics In Linguistics', 'Noah Taylor']		['General Philosophy And Metaphysics', 'Sarah Davis']	['Innovation Management', 'Elijah Wilson']	['Financial Law', 'Noah Garcia']
SG 09		['General Accounting 1', 'William Thomas']	['Cytology', 'Olivia Perez']	['Host-Parasite Interactions', 'Layla Perez']	['Update And Law Practice 1', 'Layla Perez']