GA + Cultural

Deploy

GA Parameters

Mutation Type

Swap

Mutation Rate

0.01

Crossover Type

One Point

Crossover Rate

0.70

Selection Type

Roulette Wheel

Iterations

100

Population Size

50

Cultural Parameters

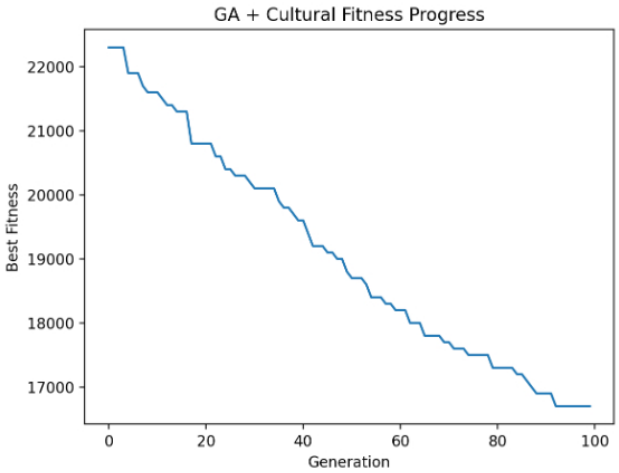
Acceptance Ratio

0.30

Timetable Optimization Result

Start Optimization

Timetable Results



Sunday

	8am	10am	12pm	2pm	4pm
AC 104	['Analytical Chemistry 1', 'Isabella Johnson']		['History Education', 'Omar Williams']		
AC 106		['Theory And Practice Of Oral And Written Spanish 1', 'Omar Johnson']			['History Teaching Practice 2', 'Ali Martin']
AC 107	["Work'S Security Engineer", 'Olivia Perez']			['Production And Quality Management', 'Lina Davis']	
AC 111		['Health And Society 2: The Social Construction Process Of Health And Sickness', 'Omar Williams']	['Medieval History 2', 'Lina Davis']	['Mathematical Methods Of Physics 1', 'Noah Garcia']	['History Of Africa', 'Sophia Jackson']
AUD 01		['Legal Sociology', 'Layla Smith']	['Contemporary History 2', 'Ali Smith']	['Introduction To History Of Philosophy', 'William Garcia']	['Resisted Training Principles', 'Layla Perez']
BC 314		['Development Methods Software', 'John Harris']		['Humanities And Citizenship', 'Ali Smith']	
BC 316	['Introduction To Political Science', 'Noah Martin']		['Equilibria Chemical Principles', 'Layla Lee']		['Discrete Mathematics 1', 'Layla Perez']
BIB 214	['Required Internship In Physiotherapy 2', 'Layla Lee']	['Immunity System', 'Sarah Taylor']	['Philosophical Ethics', 'Ali Anderson']	['Tax Law', 'Ahmed Moore']	['Supervised Internship In Production Management Of Dining', 'Noah Thompson']
CDT	['1 Social Security - Social Security', 'Maya Williams']	['Introduction To Economy', 'Maya Garcia']		['Political Philosophy', 'John Miller']	['Computational Logic 1', 'Lina Davis']
ENC-LH		['Heat Transfer', 'Layla Lee']	['Decision Analysis 1', 'Ali Harris']		['Introduction Organizational Theories', 'William Garcia']
FAL B 2			['Basic Pharmacology', 'Isabella Johnson']	['Public Administration And Social Management', 'Olivia Perez']	['Organic Chemistry Fundamentals', 'James Williams']
FT ENE	['Special Topics In Political Science 1', 'Fatima Brown']	['Latin 1', 'Elijah Wilson']	['Portuguese Literature - Romanticism', 'Ali Harris']	['Environment Of Sciences', 'Sophia Davis']	
FT/ENE	['Work Completion Course 2', 'Layla Lee']	['The French Practice Oral And Written 2', 'John Lee']	['Morphological And Human Development Organization', 'William Thomas']	['Chinese Language 1', 'Emma Garcia']	['Veterinary Microbiology', 'John Miller']
GALPÃO	['Supervised 3', 'Ali Smith']	['Psychology Of Learning 1', 'William Thomas']	['Contemporary Philosophy', 'Maya Williams']	['Commercial Accounting', 'Noah Taylor']	
IML			['Psychology Work', 'William Anderson']	['Science Beyond Science', 'Maya Williams']	
LAB M 1	['Theoretical Physics For Agricultural Sciences', 'Sophia White']		['1 Commercial Law', 'Sarah Moore']		['Modern History 1', 'Sophia Davis']
LAB M 3		['Internship In Social Medicine', 'Ahmed Perez']	['Work Geological Mapping Final', 'Noah Taylor']		['Social Policy', 'Maya Wilson']
LAB SS		['Philosophical Monograph', 'John Lee']		['Social Psychology 1', 'Sarah Davis']	['General Accounting 2', 'John Harris']
SG 09	['English Instrumental 1', 'Sarah Moore']	['Fundamental Biochemistry', 'Ali Harris']		['Electrical Circuits 2', 'Ali Martin']	

Monday

	8am	10am	12pm	2pm	4pm
AC 104		['Innovation Management', 'Elijah Wilson']			['Algorithms And Computer Programming', 'Noah Martin']
AC 106	['Introduction To Sustainable Development', 'William Thomas']			['Applied Anatomy On Physical Education', 'Ahmed Perez']	
AC 107	['Genetics', 'John Miller']		['Family Right', 'Layla Smith']	['Architecture History And Art 1', 'Layla Smith']	
AC 111	['Theory Sociological 1', 'Layla Lee']		['General Chemistry And Inorganic', 'Ahmed Moore']	['Introduction To Computer Science', 'Sophia Davis']	['Physics 1', 'Noah Martin']
AUD 01	['Spanish Language 1', 'Emma Garcia']	['Teaching Practice In Social Sciences', 'Sarah Moore']	['Organography And Systematic Faneroftica', 'Fatima Brown']	['History From Brazil 2', 'Omar Miller']	['Process The General Theory 1', 'Sophia Jackson']
BC 312	['Learning In Education', 'Omar Miller']	['Theory And Practice Spanish Oral And Written 2', 'Lina Davis']	['Introduction To Law 1', 'Sophia Davis']		['Law Of Succession', 'James Johnson']
BC 314	['Ethics And Law', 'Olivia Perez']		['2 Experimental Physics', 'Sarah Davis']	['English: Written Expression 2', 'Omar Williams']	['Dynamic Control Systems', 'Maya Wilson']
BC 316	['Architecture And Urbanism In Brazil Colony And Empire', 'Sophia White']		['Economic Growth From Brazil', 'Ali Martin']		
BIB 214		['Conclusion Work Course 1', 'John Lee']	['Aerospace Sciences', 'James Johnson']	['Supervised Internship Bachelor Of Edf 2', 'Isabella Johnson']	
CDT				['Work Collective Law', 'Noah Taylor']	['Pharmacobotany', 'James Williams']
ENC-LH	['Social History And General Policy', 'Isabella Johnson']	['Software Engineering', 'Sophia White']	['Mechanics 2', 'Noah Thompson']	['Brazilian Literature - Modernism', 'Maya Wilson']	
FAL B 2	['Law Of Things', 'Sophia Jackson']			['Mechanical Computer Aided Design 1', 'Elijah Wilson']	['Supervised Internship', 'Emma Garcia']
FT ENE	['Administration Information Systems', 'William Anderson']	['Semiotics And Sociotechnical 2', 'Noah Thompson']	['Morphological 2', 'Noah Martin']	['Primary Teaching', 'Noah Thompson']	['Special Topics In Library And Information Science', 'Omar Miller']
FT/ENE	['Civil Procedure 1', 'Sarah Taylor']	['Infectious Agents', 'Layla Smith']	['Introduction Philosophical Practice', 'Sarah Taylor']	['Accounting Theory', 'Layla Perez']	['Project 5 - Final Work Course (Tfc)', 'Fatima Moore']
GALPÃO		['The Organization Brazilian Education', 'John Harris']	['Supervised In Speech 3', 'Fatima Moore']	['Mechanics Of Solids 1 For Engineering', 'Sophia Davis']	['University, Society And State', 'Lina Lee']
IML	['In Internship Clinical Surgery', 'Maya Williams']			['Molecular Biology', 'Lina Lee']	['Organizational Analysis, Systems And Methods', 'Noah Thompson']
LAB M 1	['Electromagnetism 1', 'Maya Wilson']		['Ecology 1', 'Ali Harris']	['Bromatologia', 'Sarah Taylor']	['Fundamentals Of Public Administration', 'Sarah Moore']
LAB M 3	['Research In Project Management', 'James Williams']	['Audit 1', 'Sarah Jackson']	['Completion Of Course Work', 'William Garcia']	['Philosophy Of Science', 'Layla Smith']	['Law The General Theory Private', 'Ali Harris']
LAB SS	['Introduction To Anthropology', 'Ali Smith']	['1 Data Structures', 'Noah Garcia']	['Portuguese Instrumental 1', 'Noah Taylor']	['Financial Law', 'Noah Garcia']	
SG 09	['Supervised Internship In Computer Engineering 1', 'Ali Martin']		['Supervised 2', 'Layla Perez']	['History Teaching Laboratory', 'Elijah Wilson']	['Integrative Seminar 3', 'Sophia White']

Tuesday

	8am	10am	12pm	2pm	4pm
AC 104	['Veterinary Pathology', 'William Anderson']	['Structural Biology Of Fabrics', 'William Garcia']	['Methods And Research Techniques In Physical Education', 'John Miller']	['Anatomy Of Domestic Animals 1', 'Ali Anderson']	
AC 106	['Qualitative Analysis And Quantitative Of Drugs', 'Sarah Moore']	['Linear Algebra', 'Ali Anderson']			
AC 107	['Digital Systems', 'Lina Davis']	['Atomic Structure And Chemical Bonds', 'John Harris']	['Transport Phenomena', 'Noah Martin']	['Fundamentals Education In Health', 'Emma Garcia']	['General Immunology', 'John Lee']
AC 111	['Administrative Law 1', 'William Garcia']	['Introduction Architecture And Urbanism', 'Sarah Jackson']	['Criminal Law 2', 'Layla Lee']	['Introduction To Materials Science', 'Maya Garcia']	['Applied Statistics', 'Ahmed Perez']
AUD 01	['Digital Electronics Theory 1', 'Sarah Martin']	['Modern Philosophy', 'Maya Williams']		['History Of America 2', 'Fatima Brown']	['Law Work Procedure', 'Omar Miller']
BC 312			['English: Written Expression 1', 'Isabella Johnson']	['Analytic Studies', 'Sarah Jackson']	
BC 314		['Monography', 'Noah		['Integrator Project Engineering 1',	['Tax Legislation',

		Thompson']		Engineering 1', 'John Wilson']	'Sophia Jackson']
BC 316	['Financial Calculation', 'James Johnson']		['Biophysics', 'Ali Anderson']	['Sports Practice', 'Lina Anderson']	['Morphology And Taxonomy Cryptograms', 'Sarah Martin']
BIB 214	['Introduction Plant Anatomy', 'Omar Johnson']		['Public Policy Fundamentals', 'James Johnson']	['History From Brazil 4', 'John Harris']	['Advanced Topics In Computer', 'Ahmed Moore']
CDT	['Economic Engineering', 'Maya Garcia']	['General Chemistry And Organic Theory', 'Omar Williams']		['Social Thought In Health', 'Maya Garcia']	['Models And Paradigms Of Legal Experience', 'Isabella Johnson']
ENC-LH	['Analytical Chemistry 2', 'William Anderson']	['Work Completion Course 2', 'Layla Smith']			['Basic Inorganic Chemistry', 'Sarah Davis']
FAL B 2	['Host-Parasite Interactions', 'Layla Perez']	['Law Of Contracts', 'Ahmed Moore']	['Introduction Theory Of Literature', 'Elijah Wilson']		['Internship 5', 'Noah Martin']
FT ENE		['The French Practice Oral And Written 3', 'James Johnson']	['Social Movements', 'Ali Martin']	['In Clinical Internship', 'Ahmed Perez']	
FT/ENE	['Contemporary Political Theory', 'Ali Smith']	['Work Completion Course 2', 'Omar Johnson']	['Databases', 'Fatima Johnson']		
GALPÃO	['Administrative Law 2', 'Fatima Moore']		['Theory Antropológica 1', 'John Wilson']	['The Educating With Special Educational Needs', 'John Wilson']	
IML	['Theory Of Modern Politics', 'Ali Harris']	['Brazilian Signs Language - Basic', 'William Thomas']	['Microprocessor Systems', 'Lina Anderson']	['Exercise Physiology 1', 'Sophia White']	['Technical Drawing', 'James Williams']
LAB M 1	['Energy Transfer And Mass', 'Maya Garcia']	['Human Development Processes', 'John Wilson']	['Internship 3', 'John Miller']		['Physics 3', 'Ali Smith']
LAB M 3	['General Theoretical Chemistry', 'Ahmed Perez']	['Brazilian Literature - Realism', 'James Williams']			['Right Of Duties', 'John Wilson']
LAB SS	['Animal Embryology', 'John Wilson']	['Cost Administration', 'Ahmed Moore']	['Administrative Law 3', 'Noah Garcia']	['Integrative Seminar 1', 'Sophia Davis']	['Organic Chemistry Fundamental', 'Ali Martin']
SG 09	['General Economic History', 'Sophia White']	['For Mechanical Design Engineering', 'Sarah Martin']	['Documents Conservation And Restoration', 'Olivia Perez']	['Supervised Internship 1', 'Sarah Martin']	['In Internship 1 Social Services', 'Sophia Davis']

Wednesday

	8am	10am	12pm	2pm	4pm
AC 104		['Planning, Management And Social Management', 'Fatima Moore']	['Sociology Of Education', 'Isabella Johnson']		
AC 106	['Electrical Circuits 1', 'James Johnson']	['Topics In Developmental Psychology', 'Sarah Davis']	['Circuit Theory Electronics 1', 'Lina Davis']	['Basic Microbiology', 'Omar Johnson']	
AC 107	['Syntax The Portuguese Contemporary 1', 'Noah Taylor']	['Practice Do Frances Oral And Written 1', 'Isabella Johnson']	['Theory Construction Materials', 'Lina Lee']	['Portuguese Literature - Modernism', 'Sarah Martin']	['Supervised 2', 'Sarah Davis']
AC 111		['Theories And Models Administration', 'Sophia Davis']	['Costs', 'Noah Garcia']	['Special Topics Software Engineering', 'Ahmed Moore']	
AUD 01		['Numerical Calculation', 'John Harris']		['Reading Academic Texts And Production', 'Omar Miller']	['Controlling', 'John Wilson']
BC 312	['Development Fundamentals And Learning', 'Fatima Johnson']	['Signals And Systems For Engineering', 'Sarah Taylor']	['Special Topics In Political Science 3', 'Lina Anderson']	['Organizational Strategy', 'Ali Harris']	['Models And Practice Of Attention To Health', 'Ahmed Moore']
BC 314	['Criminal Law 1', 'Noah Garcia']		['Computer Organization And Architecture', 'Ali Harris']		
BC 316	['Work Preparation Course', 'William Thomas']	['Algebra 1', 'Omar Johnson']			['School Psychology', 'Layla Perez']
BIB 214	['Internship In Clinical Surgery', 'William Garcia']	['Integrative Seminar 4', 'Omar Miller']	['Choral 1', 'Olivia Perez']	['Physical Fundamentals', 'James Williams']	
CDT	['Introduction Library And Information Science', 'Fatima Moore']	['Social Issues And Social Services', 'Ali Harris']		['Monograph Writing', 'Lina Davis']	['Introduction To Methodology On Social Sciences', 'Ahmed Perez']
ENC-LH	['English: Language Of Understanding Oral 1', 'Maya Garcia']	['In Internship 2 Social Service', 'Maya Wilson']	['Biostatistics', 'Emma Garcia']	['Operations Research In Engineering 1', 'John Lee']	['Partner Fundamentals - Anthropological Physics Education', 'Fatima Moore']
FAL B 2	['Choral 2', 'Olivia Perez']	['Applied Microeconomics', 'Lina Anderson']		['Current Topics In Linguistics', 'Noah Taylor']	
FT ENE	['Supervised Internship In Clinical Nutrition', 'Noah Thompson']		['Civil Procedural Law 3', 'John Harris']	['Pharmacology', 'Sophia Jackson']	
FT/ENE			['Brazilian Literature - Romanticism', 'Fatima Moore']	['General Theory Of State', 'Maya Garcia']	
GALPÃO	['Supervised 2', 'William Garcia']	['Evolution Of Ideas Economic Social', 'John Wilson']		['Theoretical Foundations Computing', 'John Miller']	['Politics And State In The Americas', 'Lina Lee']
IML		['Exercise Physiology 2', 'Sarah Martin']	['Elements 1 Physiology', 'Layla Lee']		['Analytic Geometry For Mathematics', 'William Anderson']
LAB M 1	['Introduction To Psychology', 'Sophia	['Introduction To Morphosyntax Of English', 'James			['Animal Diversity',

	Jackson']	English', 'James Williams']			Omar Miller']
LAB M 3		['Basic Geology', 'Sarah Taylor']	['Human Geography And Economic', 'Ali Martin']		['Didactic Of Natural Sciences', 'James Williams']
LAB SS		['Teaching Practices: Materials In Arts', 'Maya Garcia']		['Educational Psychology', 'Lina Davis']	['Cytology', 'Olivia Perez']
SG 09	['Integrated Interdisciplinary Course Completion', 'Sarah Martin']	['Update And Law Practice 1', 'Layla Perez']	['Quality Administration', 'Sarah Moore']	['Political Economy And Capitalism', 'Omar Miller']	

Thursday

	8am	10am	12pm	2pm	4pm
AC 104	['Special Topics In Environmental Management', 'John Wilson']	['Contemporary Topics In Business Administration 2', 'Layla Lee']		['Thermodynamics 1', 'Fatima Johnson']	
AC 106	['Metabolic Integration', 'Sarah Taylor']	['Tax Accounting', 'Layla Smith']		['Research Methodology Applied', 'Noah Taylor']	['Supervised 1', 'James Williams']
AC 107		['Production Management And Operations', 'Maya Garcia']	['Supervised Internship', 'Lina Davis']	['Negotiation', 'Sophia White']	
AC 111			['Anatomy Elements', 'Layla Smith']	['Practices Of Health', 'Noah Martin']	['Administration In Physical Education', 'Layla Lee']
AUD 01	['Anthropology Health And Illness', 'Ali Smith']	['Basic Electricity', 'Ali Anderson']	['Introduction To Accounting', 'Lina Davis']	['Introduction Scientific Research', 'William Anderson']	
BC 312	['Fundamentals Of Visual Language', 'John Harris']			['Finance 1', 'Lina Lee']	
BC 314	['Computer Architecture Fundamentals', 'Omar Johnson']	['Programming Languages', 'William Anderson']	['Anatomy Of Domestic Animals 2', 'Omar Williams']		['Psychological Development And Education', 'Maya Williams']
BC 316	['Brazilian Literature - Baroque And Arcadian', 'Emma Garcia']	['Health Promotion 3', 'John Harris']	['3 Commercial Law', 'James Williams']	['Public And Private Law Institutions', 'Ahmed Perez']	
BIB 214		['Sociology Applied To Management', 'Ali Smith']			['Logic', 'Lina Anderson']
CDT		['Mechanics Of Solids 2 For Engineering', 'Sarah Moore']	['Data Structures', 'Ali Smith']	['Probability Calculation 1', 'Ahmed Moore']	
ENC-LH	['Health Child And Teenager - Pediatrics 1', 'William Garcia']		['Object Orientation', 'Ahmed Moore']	['Calculation 3', 'Ali Martin']	['Mechanics 1', 'John Lee']
FAL B 2	['Supervised 4', 'Elijah Wilson']	['Medieval Philosophy', 'Lina Davis']	['Introduction To Philosophy', 'Fatima Moore']	['From Biology Teaching', 'Layla Lee']	
FT ENE	['Organizational Behavior', 'Fatima Brown']		['Required Internship In Physiotherapy 1', 'William Thomas']	['Physiotherapy Fundamentals: Physical Agents', 'Fatima Moore']	['Introduction Business Activity', 'Elijah Wilson']
FT/ENE		['Search Legal', 'Layla Perez']	['Physiology Elements 2', 'Maya Wilson']	['Biochemistry', 'James Johnson']	['General Accounting 1', 'William Thomas']
GALPÃO	['Atom To Cell', 'Ahmed Perez']			['Electromagnetism Theory', 'James Johnson']	['Fundamentals Historical And Theoretical And Methodological Of Social Services 2', 'Fatima Moore']
IML	['Numerical Methods For Engineering', 'Fatima Johnson']		['Organizational Logistics', 'Noah Martin']		
LAB M 1	['Introduction Pharmaceutical Sciences', 'Ali Martin']	['The Adult Health - Medical Clinic 1', 'Ali Martin']	['Philosophical Theories Of Language', 'John Miller']	['Programming Techniques 1', 'Sophia Davis']	['Philosophy Of Law', 'Noah Martin']
LAB M 3	['Plant Physiology', 'Omar Williams']	['Health Psychology', 'Noah Garcia']	['Supervised In Speech 1', 'Sarah Jackson']		['Communication Principles', 'Ali Anderson']
LAB SS	['Story Methodology', 'Sarah Davis']		['Mathematics 2', 'Ali Anderson']		['Professional Ethics', 'James Johnson']
SG 09	['Animal Biochemistry', 'John Miller']			['Of Life Maintenance Systems', 'Omar Johnson']	['Epistemology', 'Lina Anderson']