

GA Parameters

Mutation Type

Scramble

Mutation Rate

0.01

-

+

Crossover Type

Two Point

Crossover Rate

0.70

-

+

Selection Type

Tournament

Generations

100

-

+

Population Size

50

-

+

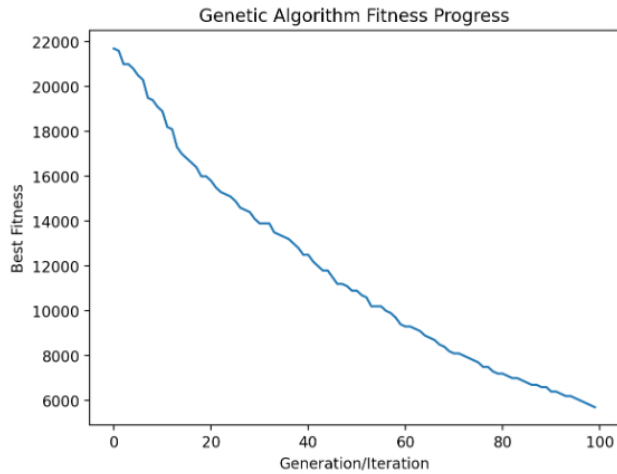
Memetic Rate (Local Search)

0.28

Timetable Optimization Result

Start Optimization

Timetable Results



Optimized Timetable

Sunday

	8am	10am	12pm	2pm	4pm
AC 104	Portuguese Literature Romanticism (Ali Harris)		Equilibria Chemical Principles (Layla Lee)	Contemporary Political Theory (Ali Smith)	Psychology Work (William Anderson)
AC 106	Advanced Topics In Computer (Ahmed Moore)	Fiscal And Financial Programming (Sarah Davis)	Veterinary Pathology (William Anderson)	Ecology 1 (Ali Harris)	Electromagnetism 1 (Maya Wilson)
AC 107	Ethics And Law (Olivia Perez)	Energy Transfer And Mass (Maya Garcia)		The Public Execution Management (John Harris)	
AC 111	Data Structures (Ali Smith)	Development Fundamentals And Learning (Fatima Johnson)	Work Law (Olivia Perez)	Introduction To Engineering (Omar Johnson)	Health Promotion 3 (John Harris)
AUD 01	Introduction Communication (Sophia White)	Darcy Ribeiro: Thinking And Fazimentos (Noah Garcia)	Pharmacobotany (James Williams)	Basic Genetics (Ahmed Moore)	Organic Chemistry Fundamentals (James Williams)
BC 312	Social Policy (Maya Wilson)	Controlling (John Wilson)	In Internship 1 Social Services (Sophia Davis)	Signals And Systems For Engineering (Sarah Taylor)	Integrator Project Engineering 2 (Fatima Johnson)
BC 314	English: Written Expression 2 (Omar Williams)	Cost Administration (Ahmed Moore)	Integrative Seminar 3 (Sophia White)	Psychology Of Personality 1 (Fatima Johnson)	Integration Of Vital Processes (Layla Smith)
BC 316	General Accounting 3 (Fatima Brown)	Modern History 1 (Sophia Davis)		Mechanics 2 (Noah Thompson)	Science Beyond Science (Maya Williams)
BIB 214	Syntax The Portuguese Contemporary 1 (Noah Taylor)	Quality Administration (Sarah Moore)		Criminal Procedural Law 2 (Maya Williams)	Topics In Developmental Psychology (Sarah Davis)
CDT	Economic And Financial Analysis 2 (James Johnson)	Conclusion Work Course 1 (John Lee)	Brazilian Literature - Realism (James Williams)	Planning, Management And Social Management (Fatima Moore)	Microprocessor Systems (Lina Anderson)
ENC-LH	In Internship Clinical Surgery (Maya Williams)	Sociology Applied To Management (Ali Smith)	Supervised Internship 1 (Sarah Martin)		
FAL B 2		Analytic Geometry For Mathematics (William Anderson)	General Chemistry And Organic Theory (Omar Williams)	Law Of Things (Sophia Jackson)	Current Topics In Linguistics (Noah Taylor)
FT ENE	Analytical Chemistry 2 (William Anderson)	Introduction To Economy (Maya Garcia)			Work Completion Course 2 (Omar Johnson)
FT/ENE	Introduction To Philosophy (Fatima Moore)		Project 4 - Practice Individualized Teaching Project 2 (Sept) (Emma Garcia)	Work Geological Mapping Final (Noah Taylor)	Audit 1 (Sarah Jackson)
GALPÃO		Integrated Interdisciplinary Course Completion (Sarah Martin)	Health Psychology (Noah Garcia)	Contemporary Topics In Production, Logistics And Information Management (Omar Williams)	Development Methods Software (John Harris)
IML	Introduction To History Of Philosophy (William Garcia)		Policies, Systems And Health Services (William Garcia)	Theory Antropológica 1 (John Wilson)	Marketing Administration (Ali Anderson)
LAB M 1	Portuguese Literature - Modernism (Sarah Martin)	Theory And Practice Spanish Oral And Written 2 (Lina Davis)	Philosophical Ethics (Ali Anderson)		Internship 3 (John Miller)
LAB M 3	Organizational Analysis, Systems And Methods (Noah Thompson)	Theory Of Modern Politics (Ali Harris)	Experimental General Chemistry (John Wilson)		Analytical Chemistry 1 (Isabella Johnson)

LAB 55		Contemporary Philosophy (Maya Williams)	History Of Africa (Sophia Jackson)	Teaching Practices: Materials In Arts (Maya Garcia)	Metabolic Integration (Sarah Taylor)
SG 09	The Adult Health - Medical Clinic 1 (Ali Martin)	Algebra 1 (Omar Johnson)	Latin 1 (Elijah Wilson)	Choral 1 (Olivia Perez)	Evolution Of Ideas Economic Social (John Wilson)

Monday					
	8am	10am	12pm	2pm	4pm
AC 104		Of Life Maintenance Systems (Omar Johnson)	Industrial Design Computer Aided (Lina Anderson)	Update And Law Practice 2 (Omar Williams)	
AC 106	Special Topics In Political Science 3 (Lina Anderson)	Humanities And Citizenship (Ali Smith)	Measurements And Evaluation In Physical Education 1 (Noah Martin)	Communication Principles (Ali Anderson)	
AC 107	Internship 5 (Noah Martin)	Supervised 1 (James Williams)	Supervised Internship (Lina Davis)		Learning In Education (Omar Miller)
AC 111	University, Society And State (Lina Lee)	Probability Calculation 1 (Ahmed Moore)	Behavior Analysis Fundamentals (Sarah Taylor)	Introduction To Law 2 (John Lee)	Mathematics 2 (Ali Anderson)
AUD 01	Public Policy Fundamentals (James Johnson)	Applied Kinesiology In The Physical Education (Lina Lee)	Required Internship In Physiotherapy 2 (Layla Lee)	Introduction To Psychology (Sophia Jackson)	Production Management And Operations (Maya Garcia)
BC 312		Innovation Management (Elijah Wilson)	Supervised 3 (Ali Smith)	English Literature - Renaissance (Ali Smith)	
BC 314	Required Internship In Physiotherapy 1 (William Thomas)	Law Work Procedure (Omar Miller)	Architecture Design - Housing (James Johnson)		Morphology And Taxonomy Cryptograms (Sarah Martin)
BC 316		Introduction To Computer Science (Sophia Davis)		Research Methodology Applied (Noah Taylor)	Criminal Procedural Law 1 (John Miller)
BIB 214	Cytology (Olivia Perez)	Basic Inorganic Chemistry (Sarah Davis)	Pharmacology (Sophia Jackson)		1 Commercial Law (Sarah Moore)
CDT	In Internship 2 Social Service (Maya Wilson)	Introduction Business Activity (Elijah Wilson)	Economic And Financial Analysis 1 (Fatima Johnson)	Philosophical Theories Of Language (John Miller)	Choral 2 (Olivia Perez)
ENC-LH	Update And Law Practice 3 (Sophia White)	Supervised In Speech 5 (Fatima Moore)	Ancient History 1 (Emma Garcia)	Animal Diversity (Omar Miller)	Brazilian Culture (Fatima Johnson)
FAL B 2	Modern Physics (John Lee)	Operations Research In Engineering 1 (John Lee)		Analytic Studies (Sarah Jackson)	Exercise Physiology 1 (Sophia White)
FT ENE	Internship In Accounting (Fatima Brown)		Electrical Circuits 2 (Ali Martin)	History Teaching Practice 2 (Ali Martin)	Architecture History And Art 1 (Layla Smith)
FT/ENE	Animal Embryology (John Wilson)	Computer Architecture Fundamentals (Omar Johnson)	Introduction To The Study Of International Relations (Lina Lee)		
GALPÃO	Law The General Theory Private (Ali Harris)	The French Practice Oral And Written 3 (James Johnson)		Basic Pharmacology (Isabella Johnson)	Theory Construction Materials (Lina Lee)
IML	Supervised Internship In Production Management Of Dining (Noah Thompson)			Public And Private Law Institutions (Ahmed Perez)	Chinese Language 1 (Emma Garcia)
LAB M 1	Tax Law (Ahmed Moore)	Mechanical Computer Aided Design 1 (Elijah Wilson)	Ancient Philosophy (Elijah Wilson)		Hygiene And Work Safety (Sarah Jackson)
LAB M 3	Immunity System (Sarah Taylor)	Administrative Law 1 (William Garcia)	Health And Society 1: Introduction To Social Sciences In Health (Ali Harris)		Human Behavior And Work (James Williams)
LAB 55		Political Philosophy (John Miller)	Mechanics Of Solids 1 For Engineering (Sophia Davis)	Drawing 1 (Lina Lee)	Introduction Theory Of Literature (Elijah Wilson)
SG 09	Brazilian Literature - Baroque And Arcadian (Emma Garcia)	Contemporary History 2 (Ali Smith)	Experimental Physics 1 (Noah Taylor)	Work Completion Course 2 (Layla Lee)	Digital Systems (Lina Davis)

Tuesday					
	8am	10am	12pm	2pm	4pm
AC 104	From Biology Teaching (Layla Lee)	Host-Parasite Interactions (Layla Perez)	Integrative Seminar 2 (Omar Williams)	Mathematics 1 (Olivia Perez)	Supervised 2 (William Garcia)
AC 106	General Economic History (Sophia White)	Elements 1 Physiology (Layla Lee)	History Teaching Laboratory (Elijah Wilson)	Politics And State In The Americas (Lina Lee)	Probability And Statistics (John Wilson)
AC 107	Human Geography And Economic (Ali Martin)	Philosophical Monograph (John Lee)	Organic Chemistry Fundamental (Ali Martin)	Public Law The General Theory (Omar Johnson)	General Accounting 2 (John Harris)
AC 111	General Chemistry And Inorganic (Ahmed Moore)	Philosophy Of Science (Layla Smith)	Boarding In Medical Clinic (Ali Smith)	Completion Of Course Work (William Garcia)	Boarding In Pediatrics (Noah Taylor)
ADIP 01	Economic Law (Ali)	Quantitative Methods And Decision Models	Integrator Project Environment 1 (John)	Qualitative Analysis And Quantitative Of	Morphological And Human Development

	Anderson)	3 (William Anderson)	Wilson)	Drugs (Sarah Moore)	Organization (William Thomas)
BC 312	Introduction To Law 1 (Sophia Davis)		Social History And Politics From Brazil (Sarah Jackson)	Mechanics 1 (John Lee)	Law Of History (Lina Lee)
BC 314	Fundamentals Of Visual Language (John Harris)	Monograph Writing (Lina Davis)	The French Practice Oral And Written 2 (John Lee)	Environment Of Sciences (Sophia Davis)	Anatomy Of Domestic Animals 2 (Omar Williams)
BC 316	Special Topics In Library And Information Science (Omar Miller)	Analysis Of Information (Fatima Brown)	Numerical Calculation (John Harris)	Introduction To Management (Elijah Wilson)	English: Language Of Understanding Oral 1 (Maya Garcia)
BIB 214	Introduction Library And Information Science (Fatima Moore)		For Mechanical Design Engineering (Sarah Martin)	Computational Logic 1 (Lina Davis)	
CDT	Philosophy Of Law (Noah Martin)	Sports Practice (Lina Anderson)	Brazilian Literature - Romanticism (Fatima Moore)	Models And Paradigms Of Legal Experience (Isabella Johnson)	
ENC-LH	Commercial Law (John Lee)		Brazilian Literature : Modernism (Maya Wilson)	3 Commercial Law (James Williams)	Anatomy Elements (Layla Smith)
FAL B 2	Physiotherapy Fundamentals: Physical Agents (Fatima Moore)	Modern Philosophy (Maya Williams)	In Clinical Internship (Ahmed Perez)	Industrial Organization (Sarah Martin)	Internship 1 (Ali Anderson)
FT ENE		Negotiation (Sophia White)	Basic Electricity (Ali Anderson)		Supervised Internship In Clinical Nutrition (Noah Thompson)
FT/ENE	Fundamentals Education In Health (Emma Garcia)	Physical Chemistry Fundamentals (Noah Thompson)	Commercial Accounting (Noah Taylor)		Introduction To Accounting (Lina Davis)
GALPÃO	Introduction To Study Of History (Elijah Wilson)	Process The General Theory 1 (Sophia Jackson)	Didactic Of Natural Sciences (James Williams)	Topography (Layla Smith)	Special Topics In Political Science 1 (Fatima Brown)
IML	Practice Do Frances Oral And Written 1 (Isabella Johnson)	Teaching Practice In Social Sciences (Sarah Moore)	Documents Conservation And Restoration (Olivia Perez)	Theoretical Foundations Computing (John Miller)	Introduction To Political Science (Noah Martin)
LAB M 1	Biochemistry (James Johnson)	Update And Law Practice 1 (Layla Perez)	Constitutional Law 1 (Layla Perez)	Health And Society 2: The Social Construction Process Of Health And Sickness (Omar Williams)	Electrical Circuits 1 (James Johnson)
LAB M 3	General Theoretical Chemistry (Ahmed Perez)		General Geology (Sarah Davis)	Introduction Architecture And Urbanism (Sarah Jackson)	General Immunology (John Lee)
LAB 55	Primary Teaching (Noah Thompson)	Public Policy In Physical Education, Sport, Health & Leisure (Sarah Martin)		Constitutional Law 2 (Fatima Brown)	
SG 09	Resisted Training Principles (Layla Perez)	Fundamentals Historical And Theoretical And Methodological Of Social Services 2 (Fatima Moore)		Numerical Methods For Engineering (Fatima Johnson)	English Instrumental 1 (Sarah Moore)

Wednesday					
	8am	10am	12pm	2pm	4pm
AC 104	Supervised Internship In Computer Engineering 1 (Ali Martin)	Accounting Information Systems (John Miller)	Molecular Biology (Lina Lee)	Atom To Cell (Ahmed Perez)	Supervised 4 (Elijah Wilson)
AC 106	History Of America 2 (Fatima Brown)		Economic Engineering (Maya Garcia)	Portuguese Instrumental 1 (Noah Taylor)	
AC 107	Internship In Clinical Surgery (William Garcia)	Atomic Structure And Chemical Bonds (John Harris)	Introduction To Mechanics Of Solids (Fatima Brown)		
AC 111		Work'S Security Engineer (Olivia Perez)	Logic (Lina Anderson)	Supervised Internship In Social Nutrition (Sarah Jackson)	Immunology (Sophia Jackson)
AUD 01	Political Economy And Capitalism (Omar Miller)	Transport Phenomena (Noah Martin)	Law Of Contracts (Ahmed Moore)	Supervised Internship Bachelor Of Edf 2 (Isabella Johnson)	Anthropology And Education (Olivia Perez)
BC 312	Electromagnetism Theory (James Johnson)	Control And Management Assessment Public (Maya Garcia)	Entomology (Sarah Jackson)	Thermodynamics 1 (Fatima Johnson)	Plant Physiology (Omar Williams)
BC 314	Financial Law (Noah Garcia)	Evaluation Of Investment Projects (Noah Thompson)	Production And Quality Management (Lina Davis)	Technical Drawing (James Williams)	Social Thought In Health (Maya Garcia)
BC 316	Psychological Development And Education (Maya Williams)		General Theory Of Criminal Law (Fatima Moore)	Programming Languages (William Anderson)	
BIB 214	Methods And Research Techniques In Physical Education (John Miller)	Administrative Law 2 (Fatima Moore)	Practice Do Frances Oral And Written 4 (Ahmed Perez)		Human Development Processes (John Wilson)
CDT	Internship 4 (Sophia Jackson)		Number Theory 1 (Sarah Davis)		Introduction Linear Algebra (William Anderson)
ENC-LH	1 Social Security - Social Security (Maya Williams)	Theory And Practice Spanish Oral And Written 3 (Lina Anderson)	Law Of Succession (James Johnson)		Physics 3 (Ali Smith)
FAL B 2		Supervised 2 (Layla Perez)	Administration Information Systems (William Anderson)	Accounting Lab - Business (Ali Martin)	Introduction Organizational Theories (William Garcia)
FT ENE		Educational Psychology (Lina Davis)	National Accounting (Fatima Johnson)	Theories And Models Administration (Sophia Davis)	Introduction Philosophical Practice (Sarah Taylor)
FT/ENE	Computer Organization And Architecture (Ali Harris)	Introduction Archivology (William Garcia)	Integrative Seminar 1 (Sophia Davis)	Professional Ethics (James Johnson)	1 Data Structures (Noah Garcia)
GALPÃO	Accident Prevention And First Aid	Perception (Omar Johnson)	Special Topics In Political Science 2	Electronics (Sarah Taylor)	Calculation 3 (Ali Martin)

	(Olivia Perez)		(Noah Taylor)		
IML	Applied Statistics (Ahmed Perez)	Physiology Elements 2 (Maya Wilson)		Fundamentals Of Public Administration (Sarah Moore)	General Accounting 1 (William Thomas)
LAB M 1	Special Topics In Environmental Management (John Wilson)	Animal Biochemistry (John Miller)	Mechanics Of Solids 2 For Engineering (Sarah Moore)	People Management In Organizations (Omar Johnson)	
LAB M 3	Supervised Internship In Electrical Engineering (Lina Lee)	Biophysics (Ali Anderson)		Models And Practice Of Attention To Health (Ahmed Moore)	General Philosophy And Metaphysics (Sarah Davis)
LAB SS	Algorithms And Computer Programming (Noah Martin)	Heat Transfer (Layla Lee)	Morphological 2 (Noah Martin)	Physics 1 (Noah Martin)	Software Engineering (Sophia White)
SG 09	Probability And Statistics Applied Engineering A (Maya Garcia)	Applied Anatomy On Physical Education (Ahmed Perez)	Health Child And Teenager - Pediatrics 1 (William Garcia)	Partner Fundamentals - Anthropological Physics Education (Fatima Moore)	Circuit Theory Electronics 1 (Lina Davis)

Thursday

	8am	10am	12pm	2pm	4pm
AC 104	Right Of Duties (John Wilson)		Mathematical Methods Of Physics 1 (Noah Garcia)	Economic Growth From Brazil (Ali Martin)	Monography (Noah Thompson)
AC 106	Organizational Behavior (Fatima Brown)	Infectious Agents (Layla Smith)	Introduction To Morphotax Of English (James Williams)	Computer Network (Noah Garcia)	Structural Biology Of Fabrics (William Garcia)
AC 107	Social Movements (Ali Martin)	Organography And Systematic Fanerofitica (Fatima Brown)	Social Issues And Social Services (Ali Harris)	Introduction Plant Anatomy (Omar Johnson)	Theory And Practice Of Oral And Written Spanish 1 (Omar Johnson)
AC 111	Physical Fundamentals (James Williams)	Criminal Law 2 (Layla Lee)	Gene To Life (William Thomas)	Bromatologia (Sarah Taylor)	Descriptive Epidemiology (Omar Williams)
AUD 01	Reading And Production Of Texts (Sophia Jackson)	Update And Law Practice 5 (Omar Miller)	General Theory Of State (Maya Garcia)	Sociology Of Education (Isabella Johnson)	Internship In Social Medicine (Ahmed Perez)
BC 312	Civil Procedure 2 (William Anderson)	Semiotics And Sociotechnical 2 (Noah Thompson)	Design And Algorithms Analysis (Noah Martin)		Introduction Scientific Research (William Anderson)
BC 314		Costs (Noah Garcia)	Introduction To Methodology On Social Sciences (Ahmed Perez)	Veterinary Microbiology (John Miller)	Brazilian Signs Language - Basic (William Thomas)
BC 316	Social History And General Policy (Isabella Johnson)	Genetics (John Miller)	Contemporary Topics In Business Administration 2 (Layla Lee)	Process The General Theory 2 (Ahmed Perez)	Basic Microbiology (Omar Johnson)
BIB 214	Commercial Law 2 (Maya Wilson)	Financial Calculation (James Johnson)	Women'S Health - Gynecology And Obstetrics (Sophia Davis)	Social Legislation (Omar Williams)	Complex Variable 1 (Maya Williams)
CDT	Integrative Seminar 4 (Omar Miller)	English: Written Expression 1 (Isabella Johnson)		Medieval Philosophy (Lina Davis)	Reading Academic Texts And Production (Omar Miller)
ENC-LH		Applied Microeconomics (Lina Anderson)	Civil Procedural Law 3 (John Harris)	Law Of Understanding (Layla Perez)	Work Collective Law (Noah Taylor)
FAL B 2	Legal Sociology (Layla Smith)	Philosophy Education (Maya Williams)	The Educating With Special Educational Needs (John Wilson)	Audit 2 (Noah Garcia)	
FT ENE	Spanish Language 1 (Emma Garcia)	Supervised 2 (Sarah Davis)	Architecture And Urbanism In Brazil Colony And Empire (Sophia White)	Tax Accounting (Layla Smith)	Search Legal (Layla Perez)
FT/ENE	Digital Electronics Practice 1 (Sophia White)	School Psychology (Layla Perez)	Public Administration And Social Management (Olivia Perez)	Introduction To Materials Science (Maya Garcia)	Finance 1 (Lina Lee)
GALPÃO	Organizational Strategy (Ali Harris)		Tax Legislation (Sophia Jackson)	Fundamentals Psychology Clinic (Sarah Martin)	Programming Techniques 1 (Sophia Davis)
IML		Databases (Fatima Johnson)	Basic Geology (Sarah Taylor)	Fundamental Biochemistry (Ali Harris)	
LAB M 1	Object Orientation (Ahmed Moore)	Medieval History 2 (Lina Davis)	Internship In Clinical Gynecology And Obstetrics (Elijah Wilson)	Supervised Internship (Emma Garcia)	Epistemology (Lina Anderson)
LAB M 3	Discrete Mathematics 1 (Layla Perez)	Project 5 - Final Work Course (TTC) (Fatima Moore)		Introduction To Linguistics (Lina Anderson)	Theory Sociological 1 (Layla Lee)
LAB SS				Logic Circuits (Sarah Moore)	Basic Software (Sarah Jackson)
SG 09	The Organization Brazilian Education (John Harris)	Digital Electronics Theory 1 (Sarah Martin)	Anthropology Health And Biness (Ali Smith)		Update And Law Practice 4 (Ahmed Moore)