

Initial temperature

6000.0- +

Cooling Rate

0.99- +

Total SA Iterations (Phase)

20- +

PSO Parameters

Initialization Type

Heuristic- +

Inertia

0.50- +

Cognitive

1.00- +

Social

1.00- +

Total PSO Iterations (Phase)

250- +

PSO Swarm Size

30- +

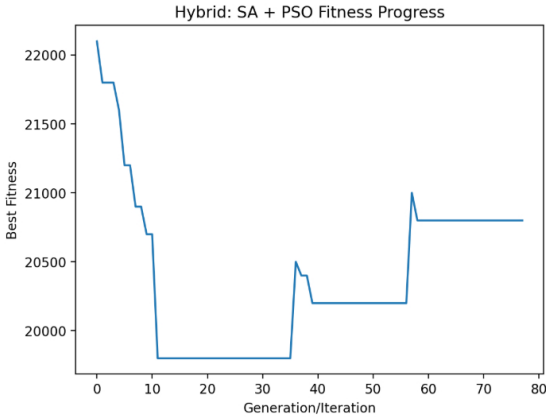
Combination Strategy

Sequential- +

Timetable Optimization Result

Start Optimization

Timetable Results



Optimized Timetable

Sunday					
	8am	10am	12pm	2pm	4pm
AC 104		Organic Chemistry Fundamentals (James Williams)			1 Data Structures (Noah Garcia)
AC 106	Learning In Education (Omar Miller)	Anatomy Elements (Layla Smith)	Civil Procedure 1 (Sarah Taylor)		
AC 107	Social History And Politics From Brazil (Sarah Jackson)	English Instrumental 1 (Sarah Moore)	Analytical Chemistry 2 (William Anderson)	Theoretical Physics For Agricultural Sciences (Sophia White)	Topics In Developmental Psychology (Sarah Davis)
AC 111	Practices Of Health (Noah Martin)	The Adult Health - Medical Clinic 1 (Ali Martin)	Audit 1 (Sarah Jackson)		In Clinical Internship (Ahmed Perez)
AUD 01					General Chemistry And Inorganic (Ahmed Moore)
BC 312	Basic Pharmacology (Isabella Johnson)		Anthropology And Education (Olivia Perez)	Elements 1 Physiology (Layla Lee)	
BC 314			Public International Law (Omar Miller)		
BC 316				Public Policy Fundamentals (James Johnson)	Animal Embryology (John Wilson)
BIB 214	Current Topics In Linguistics (Noah Taylor)	Documents Conservation And Restoration (Olivia Perez)		Fundamentals Of Visual Language (John Harris)	Work Geological Mapping Final (Noah Taylor)
CDT	The Organization Brazilian Education (John Harris)	Introduction Architecture And Urbanism (Sarah Jackson)	Topography (Layla Smith)	Family Right (Layla Smith)	
ENC-LH		Animal Biochemistry (John Miller)		Molecular Biology (Lina Lee)	Theory Of Modern Politics (Ali Harris)
FAL B 2		Applied Statistics (Ahmed Perez)	Morphological And Human Development Organization (William Thomas)	English Literature - Renaissance (Ali Smith)	
FT ENE	Brazilian Culture (Fatima Johnson)	Didactic Of Natural Sciences (James Williams)	English: Language Of Understanding Gra1 1 (Maya Garcia)		Special Topics In Library And Information Science (Omar Miller)
FT/ENE	Teaching Practices: Materials In Arts (Maya Garcia)	Exercise Physiology 1 (Sophia White)	Of Life Maintenance Systems (Omar Johnson)	Theories And Models Administration (Sophia Davis)	Administrative Law 2 (Fatima Moore)
GALPÃO	History From Brazil 4 (John Harris)	Microprocessor Systems (Lina Anderson)	Law The General Theory Private (Ali Harris)		Project 5 - Final Work Course (FTC) (Fatima Moore)
IML	General Accounting 1 (William Thomas)	Introduction To Engineering (Omar Johnson)	Analytic Studies (Sarah Jackson)		
LAB M 1	Introduction To Anthropology (Ali Smith)	Transport Phenomena (Noah Martin)	The Educating With Special Educational Needs (John Wilson)	Exercise Physiology 2 (Sarah Martin)	Integrative Seminar 3 (Sophia White)
LAB M 3	Update And Law Practice 4 (Ahmed Moore)			Health Child And Teenager - Pediatrics 1 (William Garcia)	Dynamic Control Systems (Maya Wilson)
LAB SS	Basic Software (Sarah Jackson)	Politics And State In The Americas (Lina Lee)		History Teaching Practice 2 (Ali Martin)	Pharmacobotany (James Williams)
SG 09	Work Completion Course 2 (Omar Johnson)			Theory Sociological 1 (Layla Lee)	Entomology (Sarah Jackson)

Monday

	8am	10am	12pm	2pm	4pm
AC 104	Practice Do Frances Oral And Written 1 (Isabella Johnson)	Supervised Internship 1 (Sarah Martin)			
AC 106	History Education (Omar Williams)	Introduction Pharmaceutical Sciences (Ali Martin)	General Theoretical Chemistry (Ahmed Perez)	Accounting Lab - Business (Ali Martin)	
AC 107	Introduction Archvology (William Garcia)	Introduction To Sustainable Development (William Thomas)	Integrative Seminar 2 (Omar Williams)	Decision Analysis 1 (Ali Harris)	
AC 111				Innovation Management (Elijah Wilson)	
AUD 01	Required Internship In Physiotherapy 2 (Layla Lee)	Law Of Contracts (Ahmed Moore)	Tax Law (Ahmed Moore)		Immunology (Sophia Jackson)
BC 312		Brazilian Literature -Realism (James Williams)	Organic Chemistry Fundamental (Ali Martin)	Measurements And Evaluation In Physical Education 1 (Noah Martin)	Negotiation (Sophia White)
BC 314		Biophysics (Ali Anderson)		Special Topics In Political Science 3 (Lina Anderson)	Administrative Law 3 (Noah Garcia)
BC 316		Introduction To Linguistics (Lina Anderson)	General Theory Of State (Maya Garcia)		Drawing 1 (Lina Lee)
BIB 214	Basic Microbiology (Omar Johnson)	Work'S Security Engineer (Olivia Perez)	Accident Prevention And First Aid (Olivia Perez)	1 Social Security - Social Security (Maya Williams)	Numerical Calculation (John Harris)
CDT	Computational Logic 1 (Lina Davis)	Integrator Project Engineering 1 (John Wilson)			Boarding In Medical Clinic (Ali Smith)
ENC-LH		Models And Practice Of Attention To Health (Ahmed Moore)	Boarding In Pediatrics (Noah Taylor)		Physical Chemistry Fundamentals (Noah Thompson)
FAL B 2	Syntax The Portuguese Contemporary 1 (Noah Taylor)	Brazilian Signs Language - Basic (William Thomas)	Fundamentals Education In Health (Emma Garcia)		Communication Principles (Ali Anderson)
FT ENE	Civil Procedural Law 3 (John Harris)	Supervised 3 (Ali Smith)			Fundamental Biochemistry (Ali Harris)
FT/ENE	University, Society And State (Lina Lee)	Biochemistry (James Johnson)	Architecture Design - Housing (James Johnson)		Mechanics Of Solids 2 For Engineering (Sarah Moore)
GALPÃO	For Mechanical Design Engineering (Sarah Martin)	Integrated Interdisciplinary Course Completion (Sarah Martin)	Morphological 2 (Noah Martin)		
IML	Law Work Procedure (Omar Miller)		Brazilian Literature - Baroque And Arcadian (Emma Garcia)		Ecology 1 (Ali Harris)
LAB M 1			Infectious Agents (Layla Smith)		Science Beyond Science (Maya Williams)
LAB M 3	Political Philosophy (John Miller)		Accounting Theory (Layla Perez)	Social Movements (Ali Martin)	Work Law (Olivia Perez)
LAB SS	Psychology Work (William Anderson)	Development Methods Software (John Harris)		History Of Africa (Sophia Jackson)	Social Issues And Social Services (Ali Harris)
SG 09		Quality Administration (Sarah Moore)	Humanities And Citizenship (Ali Smith)	Basic Inorganic Chemistry (Sarah Davis)	

Tuesday

	8am	10am	12pm	2pm	4pm
AC 104			Modern Philosophy (Maya Williams)	Qualitative Analysis And Quantitative Of Drugs (Sarah Moore)	Introduction Communication (Sophia White)
AC 106	Spanish Language 1 (Emma Garcia)		Supervised 2 (William Garcia)		
AC 107		Probability And Statistics Applied Engineering A (Maya Garcia)			Educational Psychology (Lina Davis)
AC 111	Linear Algebra (Ali Anderson)	Integrative Seminar 1 (Sophia Davis)	Programming Techniques 1 (Sophia Davis)	General Accounting 2 (John Harris)	Law Of Understanding (Layla Perez)
AUD 01	Ancient Philosophy (Elijah Wilson)			Teaching Practice In Social Sciences (Sarah Moore)	
BC 312	Digital Electronics Theory 1 (Sarah Martin)		Integration Of Vital Processes (Layla Smith)	Social Psychology 1 (Sarah Davis)	
BC 314	Immunity System (Sarah Taylor)		From Biology Teaching (Layla Lee)		
BC 316			Process The General Theory 1 (Sophia Jackson)	Theory And Practice Spanish Oral And Written 3 (Lina Anderson)	Supervised Internship Bachelor Of Ed 2 (Isabella Johnson)
BIB 214	Criminal Law 1 (Noah Garcia)	Introduction To Study Of history (Elijah Wilson)	Basic Geology (Sarah Taylor)		Health And Society 2: The Social Construction Process Of Health And Sickness (Omar Williams)
CDT	General Chemistry And Organic Theory (Omar Williams)	Special Topics In Political Science 2 (Noah Taylor)			
ENC-LH	Genetics (John Miller)		Story Methodology (Sarah Davis)	Controlling (John Wilson)	Applied Anatomy On Physical Education (Ahmed Perez)
FAL B 2				Introduction Theory Of Literature (Elijah Wilson)	
FT ENE	Experimental General Chemistry (John Wilson)	Semiotics And Sociotechnical 2 (Noah Thompson)	Philosophical Theories Of Language (John Miller)		Theory Construction Materials (Lina Lee)

FT/ENE	Introduction To Morphologytax Of English (James Williams)	Equilibria Chemical Principles (Layla Lee)	Applied Macroeconomics (Lina Anderson)	Anatomy Of Domestic Animals 2 (Omar Williams)	Physical Fundamentals (James Williams)
GALPÃO	Introduction To Computer Science (Sophia Davis)	Computer Network (Noah Garcia)			Methods And Research Techniques In Physical Education (John Miller)
IML	Ethics And Law (Olivia Perez)	General Immunology (John Lee)	Update And Law Practice 5 (Omar Miller)		
LAB M 1	Introduction To Methodology On Social Sciences (Ahmed Perez)	Veterinary Microbiology (John Miller)		Supervised 2 (Layla Perez)	Psychology Of Learning 1 (William Thomas)
LAB M 3	Physiology Elements 2 (Maya Wilson)		Social History And General Policy (Isabella Johnson)		Integrator Project Engineering 2 (Fatima Johnson)
LAB SS		Monography (Noah Thompson)	Hygiene And Work Safety (Sarah Jackson)	2 Experimental Physics (Sarah Davis)	In Internship 2 Social Service (Maya Wilson)
SG 09	Audit 2 (Noah Garcia)	Public And Private Law Institutions (Ahmed Perez)		Mathematics 2 (Ali Anderson)	

📅 Wednesday					
	8am	10am	12pm	2pm	4pm
AC 104			Chinese Language 1 (Emma Garcia)	Public Law The General Theory (Omar Johnson)	Brazilian Literature Modernism (Maya Wilson)
AC 106	Supervised 4 (Elijah Wilson)	The French Practice Oral And Written 2 (John Lee)	Social Thought In Health (Maya Garcia)	Contemporary Philosophy (Maya Williams)	
AC 107	Circuit Theory Electronics 1 (Lina Davis)	Mechanics 2 (Noah Thompson)	Introduction To Materials Science (Maya Garcia)	Mechanics Of Solids 1 For Engineering (Sophia Davis)	
AC 111		Economic Engineering (Maya Garcia)	Technical Drawing (James Williams)	Organizational Strategy (Ali Harris)	Epistemology (Lina Anderson)
AUD 01	English: Written Expression 1 (Isabella Johnson)	Production Management And Operations (Maya Garcia)		Tax Legislation (Sophia Jackson)	Financial Law (Noah Garcia)
BC 312	Computer Architecture Fundamentals (Omar Johnson)	Evolution Of Ideas Economic Social (John Wilson)	In Internship 1 Social Services (Sophia Davis)	Choral 2 (Olivia Perez)	Supervised Internship In Electrical Engineering (Lina Lee)
BC 314	Physics 1 (Noah Martin)	Organizational Analysis, Systems And Methods (Noah Thompson)	Probability And Statistics (John Wilson)		Basic Genetics (Ahmed Moore)
BC 316		Energy Transfer And Mass (Maya Garcia)		Internship In Accounting (Fatima Brown)	
BIB 214		Planning, Management And Social Management (Fatima Moore)		Psychology Of Personality 1 (Fatima Johnson)	
CDT	Special Topics In Environmental Management (John Wilson)	Analytical Chemistry 1 (Isabella Johnson)		Numerical Methods For Engineering (Fatima Johnson)	Administration Information Systems (William Anderson)
ENC-LH				Animal Diversity (Omar Miller)	Internship 4 (Sophia Jackson)
FAL B 2		Digital Systems (Lina Davis)		Special Topics Software Engineering (Ahmed Moore)	
FT ENE	Electrical Circuits 2 (Ali Martin)	Supervised Internship In Computer Engineering 1 (Ali Martin)	Perception (Omar Johnson)		Fiscal And Financial Programming (Sarah Davis)
FT/ENE	Law Of Things (Sophia Jackson)	Economic Law (Ali Anderson)	Theoretical Foundations Computing (John Miller)		Portuguese Instrumental 1 (Noah Taylor)
GALPÃO	Human Geography And Economic (Ali Martin)	Health And Society 1: Introduction To Social Sciences In Health (Ali Harris)	Mechanical Computer Aided Design 1 (Elijah Wilson)		
IML		Choral 1 (Olivia Perez)	Internship In Clinical Gynecology And Obstetrics (Elijah Wilson)	Financial Calculation (James Johnson)	Industrial Organization (Sarah Martin)
LAB M 1		Required Internship In Physiotherapy 1 (William Thomas)	Introduction To Economy (Maya Garcia)		
LAB M 3	Electromagnetism Theory (James Johnson)	Descriptive Epidemiology (Omar Williams)	Administration In Physical Education (Layla Lee)		History Of America 2 (Fatima Brown)
LAB SS		Theory And Practice Spanish Oral And Written 2 (Lina Davis)		Marketing Administration (Ali Anderson)	Law Of Succession (James Johnson)
SG 09	Update And Law Practice 1 (Layla Perez)	Organography And Systematic Fanerofitica (Fatima Brown)	Constitutional Law 1 (Layla Perez)	Atom To Cell (Ahmed Perez)	Criminal Procedural Law 1 (John Miller)

📅 Thursday					
	8am	10am	12pm	2pm	4pm
AC 104			Contemporary Political Theory (Ali Smith)	Pharmacology (Sophia Jackson)	
AC 106	Fundamentals Historical And Theoretical And Methodological Of Social Services 2 (Fatima Moore)		Introduction Scientific Research (William Anderson)	Philosophy Of Law (Noah Martin)	
AC 107	Psychological Development And Education (Maya Williams)	Special Topics In Political Science 1 (Fatima Brown)	Morphology And Bionomy Cryptograms (Sarah Martin)	Signals And Systems For Engineering (Sarah Taylor)	Cost Administration (Ahmed Moore)
AC 111	Supervised In Speech 2 (Ali Anderson)				Anthropology Health And Stress (Ali Smith)

AUD 01	Discrete Mathematics 1 (Layla Perez)	Bromatologia (Sarah Taylor)	Resisted Training Principles (Layla Perez)	Algorithms And Computer Programming (Noah Martin)	Analysis Of Information (Fatima Brown)
BC 312	Architecture History And Art 1 (Layla Smith)			Work Collective Law (Noah Taylor)	Professional Ethics (James Johnson)
BC 314	Policies, Systems And Health Services (William Garcia)	Veterinary Pathology (William Anderson)		Economic Growth From Brazil (Ali Martin)	Right Of Duties (John Wilson)
BC 316	Costs (Noah Garcia)	3 Commercial Law (James Williams)			In Internship Clinical Surgery (Maya Williams)
BIB 214	General Geology (Sarah Davis)		Calculation 3 (Ali Martin)		Host-Parasite Interactions (Layla Perez)
CDT			General Theory Of Criminal Law (Fatima Moore)		
ENC-LH	Supervised In Speech 1 (Sarah Jackson)	Introduction To Accounting (Lina Davis)	Political Economy And Capitalism (Omar Miller)	Supervised 2 (Sarah Davis)	Operations Research In Engineering 1 (John Lee)
FAL B 2	Theory Antropologica 1 (John Wilson)		Databases (Fatima Johnson)	Physiotherapy Fundamentals: Physical Agents (Fatima Moore)	
FT ENE	Latin 1 (Elijah Wilson)	Theory And Practice Of Oral And Written Spanish 1 (Omar Johnson)	Project 4 - Practice Individualized Teaching Project 2 (Sepd) (Emma Garcia)		Data Structures (Ali Smith)
FT/ENE		Modern Physics (John Lee)	Philosophy Education (Maya Williams)	General Economic History (Sophia White)	Reading And Production Of Texts (Sophia Jackson)
GALPR0	Sociology Applied To Management (Ali Smith)	Engineering And Environment (Fatima Johnson)	Introduction To History Of Philosophy (William Garcia)	Integrative Seminar 4 (Omar Miller)	Introduction To Political Science (Noah Martin)
IML	Behavior Analysis Fundamentals (Sarah Taylor)		Women'S Health - Gynecology And Obstetrics (Sophia Davis)		
LAB M 1		Atomic Structure And Chemical Bonds (John Harris)			
LAB M 3			Production And Quality Management (Lina Davis)	Supervised Internship (Lina Davis)	School Psychology (Layla Perez)
LAB 55			The French Practice Oral And Written 3 (James Johnson)	Human Development Processes (John Wilson)	National Accounting (Fatima Johnson)
SG 09	Fundamentals Of Public Administration (Sarah Moore)	Cytology (Olivia Perez)	Supervised Internship In Production Management Of Dining (Noah Thompson)	Philosophical Ethics (Ali Anderson)	