



PROGRAMME

Commercial Construction

SUMMARY

This training framework has been designed for the commercial construction program and will serve as a guide for the training of learners.

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PRESENTATION OF THE PROGRAM

As part of the construction of a building in the Cayes region of Haiti, this program was designed to meet local needs.

Several considerations were taken into account when designing it, including:

- Promote the employment of graduates;
- Adopt environmentally friendly practices;
- Train qualified masons;
- Adapt learning to local Haitian realities.



This training program and all learning support materials have been designed using a competency-based approach (CBA) that takes into account training needs, work situations, goals, strategies and means to achieve objectives. For a long time, this approach has been encouraged by education experts because of its promising results in preparing learners for the professional world, especially in trade programs.

Teachers are continuously trained to provide quality training and encourage learners to develop their professional skills. Teachers are also encouraged to reflect on their teaching practice and adhere to this new teaching paradigm to better meet the needs of learners.

This document serves as a reference for teaching and learning planning and the preparation of teaching and assessment materials. It lasts about 2700 or 900 hours per year and is divided into several modules that include the time needed for learning assessment and corrective instruction. After completing each year of training, learners will receive a diploma (Certification, Brevet, Diploma). Each year of training also includes a practical internship, allowing learners to put their knowledge into practice in authentic situations.

LAKOU also integrated relevant soft skills throughout the training to help develop responsible and competent citizens. LAKOU strongly believes in training the head, hands and heart to prepare learners to acquire a profession and become productive members of society.

Working hard, in the right direction, for a long time

We believe that continued investment in quality education and opportunities will enable Haitians to change Haiti. - Randy Meyer, founder of LAKOU

OBJECTIVES OF THE TRAINING

The goals of training in building construction have been defined on the basis of the general goals of vocational training, while taking into account the work situation of the masonry workers. These goals are to:

1. Developing professional skills:

- a. To enable learners to carry out correctly and with acceptable performance, at the threshold of entry into the labour market, the tasks and activities inherent to the construction trade, especially in masonry;
- b. Promote the acquisition of the skills necessary to make informed decisions when performing tasks;
- c. Reinforce the habits of health and safety, order and cleanliness, attention and precision in the execution of building construction work.

2. Ensuring integration into professional life:

- a. To provide learners with an understanding of the labour market, the building construction sector, the nature of the training program, its requirements, its conduct and opportunities for further training.

3. Promote the development and deepening of professional knowledge:

- a. Enable learners to acquire autonomy and a sense of responsibility in the execution of tasks;
- b. Strengthen their taste for success and their concern for the excellence and quality of finished products;
- c. Understand the principles underlying the different techniques used (block laying, formwork, finishing);
- d. Acquire working methods and a sense of discipline.

4. Ensuring professional mobility:

- a. Enable learners to increase their capacity to learn, inform and document themselves;
- b. Develop positive attitudes to changes and new situations;
- c. Prepare for the dynamic job search and the opportunity to start their own business.

In short, the training aims to develop the professional skills of learners, to integrate them into professional life, to promote their development and their deepening of professional knowledge and to ensure their professional mobility. All this in order to prepare them to become productive members of society and actors of economic development in Haiti.

GENERAL OBJECTIVES – Year 1

The general objectives of the building construction programme have been formulated on the basis of the competency-based approach (CBA). They aim to equip learners with the skills necessary for a smooth integration into the training environment and the labour market.

The competencies related to each of the business objectives are as follows:

1. Situate oneself in relation to the profession and the training approach:

- a. Understand the expectations and requirements of the building construction profession;
- b. Understand the CBL-based training approach.

2. Interpret plans and specifications, perform calculations, organize work:

- a. Interpret construction plans and specifications;
- b. Perform construction-related calculations;
- c. Organize work according to plans and specifications.

3. Apply health and safety rules:

- a. Enforce occupational health and safety rules to prevent workplace accidents and occupational diseases.

4. Acquire the specific skills of the trade:

- a. Erect scaffolding safely;
- b. Prepare, spread mortars, lay blocks and bricks to the line and mount wedges for building construction;
- c. Construct formwork according to plans and specifications;
- d. Finish and repair surfaces to ensure the quality of finished products.

In short, the program aims to develop the professional skills of learners through CBT to prepare them to integrate harmoniously into the training environment and the labor market in Haiti.

GENERAL OBJECTIVES – Year 2

The general objectives of the second year of the commercial construction program at Lakou, based on the competency-based approach (CBA), aim to enable learners to acquire the skills necessary for a harmonious integration into the training environment and the job market.

The competencies related to each of the business objectives are as follows:

- 1) **Deepen the search for internships and jobs in the construction industry:**
 - a) Use job search techniques to find opportunities in the field of commercial construction;
 - b) Prepare resumes and cover letters to apply for internships and jobs in the field.

- 2) **Develop Entrepreneurship Skills to Launch a Commercial Construction Business:**
 - a) Understand the fundamentals of entrepreneurship in the field of commercial construction;
 - b) Develop a business plan to launch a commercial construction business;
 - c) Identify the financial resources needed to launch a commercial construction business.

- 3) **Acquire advanced formwork skills:**
 - a) Use advanced techniques to construct complex formwork;
 - b) Interpret advanced plans and specifications to construct complex formwork;
 - c) Apply advanced safety rules for the construction of complex formwork.

- 4) **Mastering the creation and reading of complex plans:**
 - a) Interpret complex commercial construction plans;
 - b) Create complex plans for commercial construction projects.

- 5) **Acquire advanced health and safety skills on construction sites:**
 - a) Apply advanced health and safety rules on construction sites to prevent occupational accidents and diseases.

- 6) **Develop advanced scaffolding skills:**
 - a) Build advanced scaffolding safely;
 - b) Apply advanced safety rules for the construction of advanced scaffolding.

- 7) **Deepen skills in the mathematics of the trades:**
 - a) Apply advanced mathematical concepts in commercial construction;
 - b) Use advanced mathematical tools to solve commercial construction problems.

- 8) **Mastering the reinforcement of vertical and horizontal elements:**
 - a) Understand the basic principles of reinforcement;
 - b) Master advanced techniques for reinforcement of vertical and horizontal elements.

9) Acquire advanced skills in project planning and logistics:

- a) Develop advanced project plans for commercial construction projects;
- b) Organize logistics for large-scale commercial construction projects.

10) Improve communication skills:

- a) Read and write technical documents for commercial construction;
- b) Communicate effectively with clients and co-workers in the field of commercial construction.

GENERAL OBJECTIVES – Year 3

The objectives of training in building construction have been defined on the basis of the general objectives of vocational training while taking into account the working situation of commercial construction workers.

These objectives are as follows:

1. Develop professional skills:

- a. To enable learners to carry out correctly and with acceptable performance, at the threshold of entry into the labour market, the tasks and activities inherent to the construction trade, in particular in masonry;
- b. Promote the acquisition of skills necessary to make informed decisions when performing tasks;
- c. Reinforce health and safety habits, order and cleanliness, attention and precision in building construction work.

2. Ensuring integration into professional life:

- a. To allow learners to learn more about the labour market and the construction sector, as well as the nature of the training program, its requirements, its conduct and its development opportunities.

3. To promote the development and deepening of professional knowledge:

- a. Enable learners to acquire autonomy and a sense of responsibility in the execution of tasks;
- b. Strengthen their taste for success and their concern for the excellence and quality of finished products;
- c. Understand the principles underlying the different techniques used (block laying, formwork, finishing);
- d. Acquire working methods and a sense of discipline.

4. Ensuring professional mobility:

- a. Enable learners to increase their capacity to learn, inform and document themselves;
- b. Develop positive attitudes towards changes and new situations;
- c. Get ready for the dynamic job search and the opportunity to start their own business.

In short, the training aims to develop the professional skills of learners, to integrate them into working life, to promote their development and the deepening of professional knowledge and to ensure their professional mobility. All this to prepare them to become productive members of society and actors of economic growth in Haiti.

Preparing the Next Generation of Commercial Construction Professionals in Haiti

Lakou is committed to preparing the next generation of people working in commercial construction in Haiti. Our second-year Commercial Construction Vocational Training Program is competency-based (CBA), with general objectives defined based on the competencies learners need to acquire to become effective in their professional practice.

It should be noted that the third year is more complex and requires more time on site. To ensure an objective assessment of skills, it is crucial to establish meaningful benchmarks to verify the acquisition of skills, taking into account their multidimensionality and complexity and the contexts in which they are implemented. Evaluation should be continuous throughout the training, allowing students to measure their progress and constantly improve.

It was ensured that the framework of this professional training program is relevant, clear, progressive, flexible, coherent, transparent and equitable in providing practical professional training to learners. It must allow progress in skills learning, taking into account levels of difficulty and complexity, and be adaptable to different learning situations and changes in the labour market.

The emphasis should also be on competence rather than knowledge. Assessment should not be limited to the assessment of knowledge, but to the assessment of competencies in all dimensions. The competency assessment process should be conducted rigorously and transparently, involving the identification of competencies, the planning and implementation of the assessment, the analysis of the results, the provision of feedback, monitoring and adjustment, and the documentation and archiving of the results.

Finally, to effectively assess a competency translated into behaviour, it is essential to consider several key elements, such as the competency statement, competency elements, indicators, evaluation criteria, and success threshold. Each of these elements ensures an accurate, objective and transparent assessment of students' skills.

DESCRIPTION OF THE COMMERCIAL CONSTRUCTION PROGRAM

Program Title	Certification (PAA) – Semi-Skilled Worker	Brevet (BAP) – Skilled Worker	Diploma (DT) – Construction Technician
Total duration	900 h	900 h	900 h
General Education	210 hours	300 hrs	260 h
Specific training	390 h	300 hrs	340 h
Site hours	300 hrs	300 hrs	300 hrs
Conditions d'admission*	Grade 9 Age: 18 years old	Have completed the first year	Have completed Grade 2

Possibility of specializations:

- Mason
- Scrap metal dealer
- Carpenter
- Assemble
- Painter
- Plasters
- Project Management
- Plumber
- Electrician
- Welder
- Sanitation System Technician
- Sustainable Construction Technician
- Renewable Energy Technician
- Heavy Equipment Operator
- Specialist in the renovation of old buildings
- Construction Waste Management Technician
- Landscape Designer
- Roofing and waterproofing specialist
- Seismic Construction Technician
- Hurricane Resistant Construction Technician
- Specialist in the construction of recycled materials
- Green Building Expert
- Water and Water Resources Management Technician
- Sanitation and Wastewater Treatment Technician
- Geotechnical Engineer
- Expert in timber structure construction
- Road and Infrastructure Construction Specialist
- Natural Risk and Disaster Management Technician
- Civil Engineering and Sustainable Construction Technician
- Specialist in the rehabilitation of historic buildings

Synthesis of Professional Training Programs – First Year

Certification (PAA) – Semi-Skilled Worker

Type of sanction: Certification

Total time: 600 hours

<u>Course</u>	<u>The Code</u>	<u>Class</u>	<u>Terrain</u>
Profession and education	M101	10	
Health and safety on construction sites	M102	20	10
Plan, estimate and calculation	M103	80	10
Professional General Skills	M104	30	
Preparation of the mortar	M105	5	10
Simple works – block laying	M106	15	120
Scaffolding	M107	10	20
Materials and methods	M108	60	
MISCELLANEOUS WORKSHOPS	Total Hours	25	
INTERNSHIP - First year	S101	10	165
TOTAL		265	335

Synthesis of Professional Training Programs – Second Year

Brevet (BAP) – Skilled Worker

Type of sanction: Patent

Total time: 600 hours

<u>Course</u>	<u>The Code</u>	<u>Class</u>	<u>Terrain</u>
Internship and job search technique	M201	10	
Entrepreneurship	M202	15	
Formwork	M203	20	80
Creating and reading simple plans	M204	60	
Health and Safety on Construction Projects 2	M205	20	10
Scaffolding - intermediate	M206	10	20
Mathematics of the Trades - Intermediate	M207	45	15
Reinforcement of vertical and horizontal elements	M208	5	40
Project planning and logistics	M209	30	
Communication (reading, writing)	M210	30	
Introduction to Framing	M211	5	10
Introduction to Welding	M212	5	10
MISCELLANEOUS WORKSHOPS	Total Hours	35	
2nd year internship	S201	10	135
TOTAL		310	320

Synthesis of Professional Training Programs – Third Year

Diploma (DT) – Construction Technician

Type of sanction: Diploma

Total time: 600 hours

<u>Course</u>	<u>The Code</u>	<u>Class</u>	<u>Terrain</u>
Optimized management of construction projects	M301	20	10
Reading plans and specifications	M302	10	20
Sustainable construction methods	M303	45	15
Communication - Languages (French – English)	M304	30	
Construction Project Planning	M305	15	30
Drafting a contract – Construction	M306	15	
Speciality	M307	70	45
MISCELLANEOUS WORKSHOPS	Total Hours	45	
3rd year internship	S301	10	220
TOTAL		260	340

FIRST YEAR

M101 - Trade and Training

Situation objective

Duration: 10 hours

Statement of Competency

Acquire the ability to understand and describe the issues, the skills required and the different stages of training related to a given trade, in order to better position oneself as a future professional and to plan one's training path.

Course Description:

This course aims to give learners the ability to understand and describe the issues, the skills required and the different stages of training related to a given trade, in order to better position themselves as future professionals and to plan their training path. Elements of this competency include knowledge of the reality of the trade, understanding of the training program, and confirmation of career guidance.

Elements of the Competency	Indicators	Evaluation criteria
Learn about the bricklaying and masonry labour market, the nature and requirements of the job, and the role and services offered by construction organizations.	Gathering information on the trade and organizations in the construction industry.	Note of information on the various subjects to be treated: <ul style="list-style-type: none">• Types of businesses;• Types of products or services offered;• Employment prospects;• Remuneration;• Conditions for entry into the labour market;• Working conditions;
Present the data collected and discuss their perception of the profession.	Expression of one's perception	Adequately expresses their perception of the profession during a group meeting, making connections with the data collected.
Discuss the relevance of the training program to the work situation in commercial construction.	Relationship between the program and the profession.	Establish links between the program and the requirements of the trade.
Produce a report.	Production of a report on his or her career orientation.	<ul style="list-style-type: none">• Produces a report containing:<ul style="list-style-type: none">○ A brief presentation of his tastes, interests and abilities;○ Explanations of his professional orientation by making the requested links explicitly.
Success Threshold:		<ul style="list-style-type: none">• 3 of the 4 criteria ticked, for the acquired competence to be considered.

M102 - Health and Safety on Construction Projects

Situation objective

Duration: 30 hours

Statement of Competency

Maintaining health, safety and physical integrity on construction sites

Elements of the Competency

- Understand the roles and responsibilities of stakeholders regarding health and safety on the construction site.
- Identify specific hazards related to certain tasks and apply appropriate preventive measures.
- Recognize the general hazards present on the site and implement appropriate preventive measures.
- Identify the environmental risks associated with the use of certain products and adopt appropriate preventive measures.
- Know the actions to take in the event of an accident on the construction site.
- Practice safe lifting and moving techniques.

Elements of the Competency	Performance criteria	Evaluation criteria
A. Apply basic material handling techniques	<ul style="list-style-type: none"> • Know the health and safety rules • Proper Material Handling Methods 	<ul style="list-style-type: none"> ❖ Good knowledge of the rules ❖ Apply the right methods
B. Apply the basic principles of personal physical preparation for safe work	<ul style="list-style-type: none"> • Application of ergonomics principles • Good Weight Lifting Techniques 	<ul style="list-style-type: none"> ❖ Understands the importance of ergonomic principles
C. Learn about the risks inherent in construction sites	<ul style="list-style-type: none"> • Collecter l'information 	<ul style="list-style-type: none"> ❖ Consult the sources of information available to him
D. Experiment with situations in which it is necessary to prevent risks and eliminate hazards.	<ul style="list-style-type: none"> • Describe the risks of the job 	<ul style="list-style-type: none"> ❖ Lists risky behaviours observed on a construction site and applicable preventive measures. ❖ Lists the risks associated with facilities, equipment and tools and the applicable preventive measures.
E. Participate in activities to recognize the risks associated	<ul style="list-style-type: none"> • Participate 	<ul style="list-style-type: none"> ❖ Participate seriously in the activities offered.

with carrying loads and awkward work postures.		
F. Participate in activities to recognize symbols and signals related to risk prevention	<ul style="list-style-type: none"> ● Participate 	❖ Participate seriously in the activities offered.
G. Compare the risky behaviours observed on a construction site and identify the fundamental principles of safe behaviour.	<ul style="list-style-type: none"> ● Participate 	❖ Participate seriously in the activities offered.

M103 - Plan, Specifications and Calculation

Situation objective

Duration: 90 hours

Statement of Competency

Use mathematics and drafting skills to interpret plans, calculate quantities of materials needed, draw geometric figures, and make accurate measurements in the context of construction.

Evaluation conditions

- ❖ Individual work
- ❖ From existing plans
- ❖ Primarily using the imperial system of units
- ❖ From real quantities
- ❖ Based on simulated situations

Elements of the Competency	Performance criteria
A. Perform basic mathematical calculations (geometry, area, volume and perimeter)	❖ Accuracy of calculations
B. Draw various geometric figures (Square, rectangle, triangle)	❖ Respect for the working method ❖ Accuracy of shapes and dimensions
C. Sketch details	❖ Good working method ❖ Accurate Lines ❖ Drawing clarity
D. Interpret construction drawings	❖ Precise association of views ❖ Clarification of data and additional information
E. Measuring lengths and heights	❖ Proper use of bricklayer's tape and measuring instruments ❖ Measurement accuracy
F. Calculate the amount of materials to be used	❖ Exact calculation of masonry units and mortar to be repaired ❖ Estimated Percentage Loss

M104 - Professional Competence

Situation objective

Duration: 30 hours

Statement of Competency

Demonstrate a positive attitude towards teamwork and interpersonal relationships, respect ethical rules and labour laws, communicate effectively and pursue professional development with personal satisfaction.

Elements of competence:

- Develop skills in interpersonal communication, with clients and colleagues, and in teamwork situations using appropriate communication techniques and recognizing cultural and personal differences.
- Act with integrity by adhering to industry ethical standards and adhering to labor laws and regulations.
- Develop leadership skills by identifying the qualities of a good leader and encouraging the active participation of team members.
- Recognize the legal and ethical implications of business decisions.
- Have a positive attitude towards professional challenges and opportunities and actively look for ways to improve results

PROFESSIONAL BEHAVIOUR			
Skills	Skills		Knowledge
	Know-how	Behavioural know-how	
	<ul style="list-style-type: none"> • Apply safety instructions wisely • Comply with the rules of protection with machines • Enforce basic security policies • Use PPE according to the work to be done • Applying safety rules for working at height • Apply the instructions in the event of an accident 	<ul style="list-style-type: none"> • Comply with the safety rules and the safety instructions of the person in charge • Be rigorous • React in the event of a security problem: notify the manager in all cases, and take an appropriate measure within the framework of his responsibilities 	<ul style="list-style-type: none"> • Safety rules • Know the use of PPE and EPC • Knowledge of the PPE required according to the activities and products • Safety pictograms and their meaning • The basic safety standards (e.g. VCA, safety data sheets) in relation to the work to be carried out • Instructions in case of accident
	<ul style="list-style-type: none"> • Identify the limits of your intervention • Refer to your manager in case of a problem • Respect the work steps carried out beforehand • Give feedback on the progress of your task 	<ul style="list-style-type: none"> • Cooperate within a team for the proper distribution of tasks • Assuming your share of the work • Understand, respect and apply a written or oral instruction 	<ul style="list-style-type: none"> • Basic rules of communication

	<ul style="list-style-type: none"> ● Actively participate in activities ● Being able to explain your task ● Communicate material and tooling needs to the site manager 	<ul style="list-style-type: none"> ● Understand and adapt to the needs of other team members 	
	<ul style="list-style-type: none"> ● Cleaning and maintaining your tools ● Store your tools in a compliant manner ● Use your tools according to the supplier's instructions and safety rules 	<ul style="list-style-type: none"> ● Observe the instructions for use and storage 	<ul style="list-style-type: none"> ● Cleaning techniques and products ● First-Level Maintenance Techniques ● Instructions for use and safety
	<ul style="list-style-type: none"> ● Follow internal procedures regarding the distribution and progress of tasks ● Respecting a logical and chronological operating procedure ● Prioritize tasks 	<ul style="list-style-type: none"> ● Anticipating the consequences of your actions ● Be an Organizational Mind ● Demonstrate initiative in tasks that are assigned 	
	<ul style="list-style-type: none"> ● Ensure the cleanliness of your equipment and tools ● Keeping the workplace clean ● Tidying up the construction site ● Communicate adequately with customers and other trades ● Direct the customer to the person authorized to answer their questions 	<ul style="list-style-type: none"> ● Respect the rules of politeness and exercise discretion ● To be able to relate to others, to convey a message to someone by adapting to situations and circumstances 	<ul style="list-style-type: none"> ● Rules of politeness

M105 - Preparation of the mortar

Situation objective

Duration: 15 hours

Statement of Competency

Prepare quality mortars using the appropriate proportions and mixing techniques, while respecting safety precautions and understanding the properties of the materials used.

Competency Elements	Knowledge related to these elements	Knowledge
Waste the mortar	Prepare the ingredients for the mortars	<ul style="list-style-type: none"> ❖ Different types of mortar (properties, composition, cost, use and main manufacturers) ❖ Measuring ingredients (establishing a standard measurement – for example, volume representing one cubic foot) ❖ Proportions to be respected according to type of mortar (binder, sand and water)
	Assessing the workability of a mortar	<ul style="list-style-type: none"> ❖ Binders (lime and cement) – Types, characteristics and properties ❖ Sand (nature, origin, composition, particle size and quality criteria) ❖ Water (quality criteria) ❖ Mortar admixtures (colouring agent, water repellent, setting retardant and setting accelerator)
	Distinguishing between manual and mechanical mixing techniques	<ul style="list-style-type: none"> ❖ Manual mixing <ul style="list-style-type: none"> ○ Equipment (shovel, hoe and mortar box) ○ Component mix order ○ Consistency adjustment ❖ Mechanical mixing <ul style="list-style-type: none"> ○ Equipment (mixer, shovel and mortar box) ○ Component mix order ○ Consistency adjustment ○ Noise variations of the mixer
Spread the Mortar	Preparing your workstation	<ul style="list-style-type: none"> ❖ Rules for the arrangement of the mortar table on the workstation
	Apply the block spreading technique	<ul style="list-style-type: none"> ❖ Handling the trowel for <ul style="list-style-type: none"> ○ Separation of the mortar ○ Setting the mortar ○ Shaking the mortar ○ Spreading the mortar
	Applying the Brick Hanging Technique	<ul style="list-style-type: none"> ❖ Handling the trowel for <ul style="list-style-type: none"> ○ Separation of the mortar ○ Setting the mortar ○ Shaking the mortar ○ Spreading the mortar
Clean tooling and equipment	Caring about order and cleanliness	<ul style="list-style-type: none"> ❖ Cleaning Method ❖ Protection of tools and equipment (mixer, mortar table, wheelbarrow, etc.)

M106 - Block Laying

Situation objective

Duration: 135 hours

Statement of Competency

Install masonry blocks accurately using proper alignment techniques, including laying blocks on the line and masonry corners at the level.

Evaluation conditions

- From a command
- With or without the help of a mixer
- With concave joints
- With 90 degree corners
- With standard blocks and bricks

Different types of installation

- Laying of bricks (Clay / Concrete)
- Laying blocks and rubble stones
- Mixed installation
- Laying of cut stones

Elements of the Competency	Performance criteria
A. Determine which mortar to use	<ul style="list-style-type: none">● Exact comparison of the different types of mortar (properties, uses, dosage of ingredients)● Relevant Use of Technical Codes
B. Waste the mortar	<ul style="list-style-type: none">● Compliance with the order● Proper use of tools and accessories● Compliance with quality criteria in the choice of ingredients● Respect for proportions in the dosage of ingredients● Functional character of the work area● Compliance with the mixing technique (manual, mechanical)
C. Spread the Mortar	<ul style="list-style-type: none">● Functional character of the work area● Respect for technology● Precision of the gesture in the handling of the trowel
D. Prepare the site and equipment	<ul style="list-style-type: none">● Proper Use of Measuring Instruments● Accuracy of length measurements● Proper material handling● Functional workstation layout● Cleanliness of the pitch
E. Determine the width of the joints	<ul style="list-style-type: none">● Compliance with the charging technique● Proper use of the briquetter's tape and gauging ruler

F. Cutting Materials	<ul style="list-style-type: none"> ● Respect for dimensions ● Respect for technology ● Proper use of tools and accessories ● Sharpness of the cut
G. Laying the blocks and bricks on a line	<ul style="list-style-type: none"> ● Proper installation of the mason line ● Proper Moving of Mason's Line ● Precise adjustment of blocks and bricks (alignment, horizontal and vertical levels, plumb, flatness)
H. Building the corners in blocks and bricks	<ul style="list-style-type: none"> ● Logical order of work steps ● Compliance with the finger jointing technique of the blocks or bricks ● Precise adjustment of blocks or bricks (alignment, horizontal and vertical levels, plumb) ● Respecting the squareness ● Joint thickness as calculated
I. Pull the joints	<ul style="list-style-type: none"> ● Proper use of the tools required for jointing ● Adherence to the execution technique for pulling concave joints
J. Clean the structure and tidy up the workplace	<ul style="list-style-type: none"> ● Appropriate choice of cleaning method ● Safe use of products ● Cleanliness of the structure ● Proper storage and cleaning of tools and workstation
K. Enforce security policies	<ul style="list-style-type: none"> ● Appropriate Use of Personal Protective Equipment

The teacher must create a list of equipment and materials for this course Creating a worksheet*

M107 - Scaffolding

Situation objective

Duration: 30 hours

Statement of Competency

Erect scaffolding in accordance with safety standards to ensure the safety of workers and passers-by.

Evaluation conditions

- Individual work with the assistance of another student
- Based on specific data
- At a height of at least four metres
- Over a length of at least six metres
- With standard scaffolding elements

Elements of the Competency	Performance criteria
A. Select scaffolding.	<ul style="list-style-type: none">● Wise choice depending on the structure and availability
B. Install the support bases.	<ul style="list-style-type: none">● Judicious choice of materials● Solid foundations
C. Assemble and assemble the scaffolding elements.	<ul style="list-style-type: none">● Appropriate working method● Element alignment and leveling● Easy to disassemble● Enforcement of security policies
D. Install safety equipment and accessories.	<ul style="list-style-type: none">● Compliance with the safety code● Solidity of the anchors and the assembly
E. Install the means of access	<ul style="list-style-type: none">● Compliance with security regulations
F. Check the installations	<ul style="list-style-type: none">● Compliance with safety regulations● Solidity of the elements
G. Dismantle the scaffolding.	<ul style="list-style-type: none">● Appropriate working method● Sufficient cleaning of the elements● Proper storage of parts
H. Enforce security policies	<ul style="list-style-type: none">● Appropriate use of personal protective equipment

M108 - Materials and Methods

Situation objective

Duration: 90 hours

Statement of Competency

Gain a good understanding of the different materials used in construction as well as construction methods.

Course Description

- Understand the physical properties and characteristics of each material used in construction.
- Know the appropriate application techniques for each material.
- Gain in-depth knowledge of construction methods used in the construction industry, such as formwork, pouring, and finishing techniques for concrete, as well as joining methods for walls, roofs, and floors.
- Evaluate the costs associated with each material to assist in informed decision-making in the selection of appropriate building materials.

Elements of the Competency	Performance criteria
A. Identify the different divisions under construction	<ul style="list-style-type: none">• Description of the divisions
B. Understand the different construction methods	<ul style="list-style-type: none">• Be able to describe the different methods in construction.
C. Understanding the stages of construction	<ul style="list-style-type: none">• Describe the steps and their successive importance.

Description of the internship

This internship is a crucial step for commercial construction learners, as it allows them to put into practice the theoretical concepts acquired during the program and to develop concrete experience in the workplace. The internship provides learners with a unique opportunity to work on real-life construction projects, collaborate with experienced professionals, learn about the peculiarities and challenges of the terrain, and become familiar with the practices and requirements of the commercial construction industry. The internship is therefore an important stepping stone to prepare learners for a successful career in the field of commercial construction.

Targeted skills:

- Develop practical skills and acquire a professional attitude adapted to the work environment.
- Adopt a responsible and productive attitude in the workplace.
- Adapt effectively to the requirements and expectations of the labour market.

To successfully complete this course, the student must demonstrate the following skills:

1) Meet the specific requirements of your internship location:

- a) Actively participate in the preparation for the classroom practicum offered by the teacher.
- b) Respect the policies and regulations of their internship site.
- c) Implement safe practices that meet the requirements of your internship site.

2) Apply the knowledge and techniques learned in their training program:

- a) Demonstrate the coherence between the practice in the internship environment and the training outcomes.
- b) Use appropriate means to achieve the objectives set.

3) Demonstrate professional, personal and interpersonal qualities:

- a) Respect the required work schedule.
- b) Organize your time and work to achieve the objectives of the internship.
- c) Maintain harmonious relations with the various stakeholders involved in the internship.
- d) Conduct yourself in accordance with personal and professional ethical standards.
- e) Propose thoughtful and creative solutions to problems encountered.
- f) Adopt a positive attitude.

4) Demonstrate your ability to integrate into the world of work:

- a) Establish contacts with the internship environment in an autonomous and professional manner.
- b) Assume the responsibilities related to practice in the internship setting.
- c) Use strategies that contribute significantly to the mission of the internship setting.

5) Be open-minded in new learning situations:

- a) Use a variety of resources to support their learning efforts.
- b) Discuss their performance with their supervisor by exposing their perception of their strengths and weaknesses.
- c) Adapt your know-how and interpersonal skills according to the constructive criticism received.

SECOND YEAR

M201 - Internship and Job Search Technique

Situation objective

Duration: 10 hours

Statement of Competency

Develop an internship or job search strategy based on your professional goals and job market trends.

Course Description:

This course is designed to help learners develop an effective strategy for their internship or job search. Learners will learn how to assess their experience and skills, define their career goals, and understand current labour market trends. They will also explore different sources of job and internship searches, learn how to write powerful resumes and cover letters, and prepare for job interviews. The course will emphasize a competency-based approach, providing tools and resources to help learners identify their strengths and weaknesses and develop a personalized strategy to achieve their career goals. By the end of this course, learners will be able to develop an effective strategy for their internship or job search, based on their career goals and job market trends.

Elements of competence:

1. Identify and clarify your short- and long-term professional goals.
2. Analyze trends and opportunities in the labor market in relation to one's professional goals.
3. Develop an internship or job search strategy adapted to your professional objectives and skills.
4. Identify the most appropriate job search channels based on your professional goals.
5. Master CV and cover letter writing techniques relevant to the target sector.
6. Prepare for job interviews based on your professional goals and the demands of the job market.
7. Establish professional networks to strengthen your chances of success in your search for an internship or job.
8. Evaluate and adjust your internship or job search strategy based on the results obtained and trends in the job market.

Situation objective

Duration: 30 hours

Statement of Competency

Developing a passion for entrepreneurship

Course Description

This 30-hour interactive course will introduce learners to the entrepreneurial process. The learner will discover how successful entrepreneurs recognize business opportunities, come up with ideas and organize their resources to launch projects or businesses that meet market needs and bring them great personal satisfaction. The learner will examine the values, qualities and skills that underpin entrepreneurial activities. This introductory entrepreneurship course aims to develop a sense of initiative and entrepreneurship in the learner, in order to help them discover and exploit their full entrepreneurial potential.

Elements of the Competency

- Identify the social, psychological and economic foundations of entrepreneurship
- Describe the processes and realities of entrepreneurial action, as well as recognize the factors that contribute to the creation and development of entrepreneurship
- Discover and develop your entrepreneurial potential.

Themes

- Is there a typical profile for entrepreneurs?
- Triggers and Inhibitors of Entrepreneurship
- Becoming an entrepreneur can be learned!
- Your "Entrepreneurial Potential"
- What is entrepreneurship?
- Entrepreneurship, as perceived by young people
- Entrepreneurial culture
- The Haitian economy
- The importance of planning
- The basics of a contract
- The process of setting up a business
- When, where, and how to become an entrepreneur?
- Entrepreneurial avenues
- The challenges and risks of starting a business
- From idea to business opportunity.
- How do you come up with a good idea?
- The concepts of creativity and innovation
- What is the Business Plan?
- The process of setting up a business
- When, where, and how to become an entrepreneur?
- The challenges and risks of starting a business

Situation objective

Duration: 100 hours

Statement of Competency

Building formwork

Course Description

This interactive course will introduce learners to the different types of formwork. Formwork is a temporary structure used to support concrete until it has hardened and reached sufficient strength.

This course begins with an introduction to the different types of formwork and the different techniques used in their construction. It will cover the basics of formwork such as types of shapes, formwork materials, safety considerations, and how to read drawings.

This course will also explore specific formwork applications, such as walls and columns, footings, slabs, retaining walls, and foundations. It will also provide detailed information on the system components and fastening methods used in these applications.

In addition to the lecture portion of the course, students will have hands-on experience in the construction of different types of formwork, primarily in real-world contexts, on a construction site. They will practice assembling shapes for walls, columns and footings; forming slabs; the construction of retaining walls; read drawings; different methods of fastening; and the safety rules for each type of formwork.

Elements of competence

- Identify the different types of formwork and their specific uses
- Select the appropriate materials for formwork construction according to the project requirements
- Read and interpret drawings to construct formwork in accordance with design plans
- Assemble shapes for walls, columns, and footings using proper fastening techniques
- Forming slabs and constructing retaining walls using suitable formwork methods
- Comply with safety regulations when constructing formwork and using the necessary tools and equipment
- Evaluate the quality of the formwork built and make adjustments as necessary to meet project requirements.

Situation objective

Duration: 30 hours

Statement of Competency

This course specifies the results required to read and interpret plans and specifications relevant to construction operations in the commercial sector of the building industry.

Course Description

This 30-hour interactive course will teach the student how to read various types of drawings used in construction projects. The importance of reading, understanding, and using drawings is critical to maintaining effective communication that impacts the cost, time, and overall management of a successful construction project. Drawings created by different disciplines, including architects, engineers, interior designers, and technologists, all mean different things and must be read in conjunction with each other for the success of the project.

This course includes identifying the types of plans and drawings and their functions, recognizing commonly used symbols and abbreviations, identifying key features, dimensions, and specifications on drawings, understanding written specifications of the job, and recognizing the condition of the document and details of changes. The competence of this unit will be demonstrated by the successful completion of two projects.

Elements of competence:

- Identify the types of drawings and their functions
- Recognize commonly used symbols and abbreviations.
- Locate and identify the key features of a site map.
- Read and interpret job specifications.
- Create simple plans

Situation objective

Duration: 30 hours

Statement of Competency

Identify risks and hazards on construction sites and formulate appropriate measures to eliminate them.

Course Description

This construction site safety course is designed to help participants understand potential hazards on a construction site and put measures in place to avoid them. Participants will learn about safety laws and regulations on construction sites, how to assess safety risks, and how to develop and execute a safety plan on the construction site.

The course will also include first aid and firefighting training to help prevent injuries on site. Participants will have the opportunity to practice the skills learned in practical exercises in the field. The goal of this course is to provide participants with the knowledge and skills to maintain a safe and secure working environment on construction sites. Participants who successfully complete this course will be prepared to take on the challenges of safety on construction sites.

Elements of competence:

- Identify risks and hazards on a construction site
- Implement preventive measures to ensure safety on the construction site
- Apply procedures in case of emergency
- Apply the concepts of first aid
- Have a preventative mindset about jobsite safety
- Use a fire extinguisher properly
- Managing heat and working safely
- Implement effective signage in the workplace
- Preventing Back Injuries Through Safe Work Practices
- Use personal protective equipment correctly
- Avoid the risk of falling and protect yourself accordingly
- Using ladders safely
- Apply safety measures during excavation work
- Actively participate in a workplace safety committee

Situation objective

Duration: 30 hours

Statement of Competency

Safely install and dismantle complex scaffolding structures.

Course Description

This intermediate course on scaffolding is based on the competency-based approach. It focuses on acquiring specific skills for the design, construction, and maintenance of complex scaffolding structures, with a focus on pre-planning, site assessment, and safety procedures. Participants will work on hands-on projects and be assessed on their ability to solve problems and achieve predetermined skill goals. By the end of the course, participants will be able to build complex scaffolding safely and efficiently on a variety of construction sites.

Elements of competence

- Assess the support and safety needs for complex scaffolding structures.
- Plan and supervise the installation of complex scaffolding structures.
- Select the appropriate materials and equipment for the construction of complex scaffolding structures.
- Establish basic and supporting elements for complex scaffolding structures.
- Perform the required safety checks before and during the installation of scaffolding.
- Install additional safety equipment for complex scaffolding structures.
- Dismantle complex scaffolding structures safely.

Situation objective

Duration: 60 hours

Statement of Competency

Mathematical problem-solving skills for professional tasks, especially related to commercial construction, including cost calculations, budgeting and project planning.

Course Description

This hands-on math course is specifically designed for professionals in the construction, electrical, plumbing, and other trades. It covers the fundamental mathematical concepts and techniques needed to solve real-world problems in these fields. Topics covered include slopes, zones, perimeters, estimation, notes, volumes, surveying, and more. The course is designed to be practical and applicable to real-world situations faced by professionals in these trades. Apprentices will also learn how to set costs and budgets, plan projects, and solve measurement, weight, and geometry problems. The course is structured in six modules with practical exercises for each skill. Apprentices will be able to calculate complex volumes, perimeters and areas, determine measurements to make simple trusses, estimate the costs of simple construction projects, understand the basic principles of building layout and solve problems of measurement, weight and geometry by the end of this course.

Elements of competence

- Calculate common volumes, perimeters and complex areas in construction
- Estimating the cost of a simple construction project
- Accurately calculate how to prepare the formwork for the stages
- Determine the measures to make simple farms
- Understand the basic principles behind building design

M208 – Vertical and Horizontal Structure Reinforcement

Situation objective

Duration: 45 hours

Statement of Competency

Apply vertical and horizontal structure concepts to design and construct stable and functional buildings.

Course Description

This course is of great importance in areas like Haiti, which are often affected by devastating earthquakes and hurricanes. Students will learn the construction techniques and materials needed to design and construct buildings that withstand these natural disasters, reducing loss of life and property damage. Understanding the basic principles of vertical and horizontal structure is key to building sustainable and resilient buildings in these regions prone to extreme natural events.

Elements of competence:

- Analysis of technical construction drawings and sketches to interpret rebar plans, foundation plans and elevation plans.
- Understanding of symbols and annotations commonly used in technical drawings and sketches.
- Use of rebar bending schedules for rebar fabrication and placement.
- Use of hand and power tools for cutting and bending the reinforcement.
- Knowledge of the different cutting and bending techniques used for structural reinforcement.
- Selection of the appropriate tools according to the needs of each task.
- Preparation and fabrication of rebar for the placement of RCC structures.
- Knowledge of the various rebar manufacturing techniques, including bending, cutting, and welding.
- Correct rebar fastening according to the specifications of the technical drawing and the rebar bending schedule instructions.

Situation objective

Duration: 145 hours

Description of the internship

The 2nd year internship is a crucial step for commercial construction learners, as it allows them to put into practice the theoretical concepts acquired during the program and to develop a more complex concrete experience in the workplace. Learners will therefore be asked to demonstrate greater autonomy and to demonstrate advanced skills. The internship offers a unique opportunity to work on real-life construction projects, collaborate with experienced professionals, learn about the peculiarities and challenges of the field in Haiti, and become familiar with the practices and requirements of the commercial construction industry. The internship is therefore an important stepping stone to prepare learners for a successful career in the field of commercial construction in Haiti.

Targeted skills:

- Develop practical skills and acquire a professional attitude adapted to the work environment.
- Adopt a responsible and productive attitude in the workplace.
- Adapt effectively to the requirements and expectations of the labour market.

To successfully complete this course, the student must demonstrate the following skills:

1. Respect the policies and regulations of your internship site and practice safe practices.
2. Apply the knowledge and techniques learned in his/her training program and use appropriate means to achieve the objectives set.
3. Demonstrate professional, personal and interpersonal qualities by respecting work schedules, maintaining harmonious relationships with various stakeholders, proposing creative solutions to problems encountered and adopting a positive attitude.
4. Demonstrate the ability to integrate into the world of work by establishing contacts with the internship site, taking on the responsibilities of practice, and using strategies that contribute to the mission of the internship site.
5. Be open-minded in new learning situations by using a variety of resources to support learning efforts, discussing performance with supervisors, and adapting know-how and interpersonal skills based on constructive criticism.

THIRD YEAR

M301 - Optimized Construction Project Management

Course Objective

Duration: 30 hours

Statement of Competence:

By the end of this course, students can effectively manage the various aspects of a commercial construction project, optimizing resources, time, and budget while maintaining quality and safety standards.

Course Description:

This course aims to train students in the best practices of project management in commercial construction. It covers planning, scheduling, budget and cost tracking, risk management, and effective communication within the project team. The course focuses on practical application through case studies and real-time projects.

Elements of competence:

- **Project planning:** Determine project objectives and resources required and establish a realistic timeline.
- **Budget Management:** Assess, allocate and monitor financial resources to ensure the profitability of the project.
- **Risk Management:** Identify and mitigate risks related to construction, including safety, financial and environmental risks.
- **Communication:** Establish and maintain effective communication among all stakeholders.
- **Monitoring and control:** Use monitoring tools to assess project progress and make adjustments quickly.
- **Quality Standards:** Apply best practices to ensure that project deliverables meet quality standards.
- **Project Closeout:** Conduct a final audit and assess lessons learned to improve future projects.

M302 – Reading Plans and Specifications (Intermediate)

Course Objective

Duration: 30 hours

Statement of Competence:

After completing this course, students can read, interpret, and apply construction plans and technical specifications at an intermediate level, taking into account local and international building standards.

Course Description:

The course "Reading Plans and Specifications (Intermediate)" aims to deepen students' skills in reading and interpreting architectural, structural and mechanical plans and technical specifications. The course also introduces more advanced concepts such as construction details, special symbols, and coordination between different sets of plans.

Elements of competence:

- **Understanding the Types of Plans:** Distinguish between the different types of plans, including architectural, structural, and mechanical plans.
- **Interpreting Symbols and Notations:** Understand and apply symbols, units of measurement, and notations commonly used in building plans.
- **Technical Specification Analysis:** Extracts and interprets relevant information from specification documents.
- **Application of standards:** Apply local and international building standards in the reading and interpretation of plans.
- **Interdisciplinary coordination:** Understand the relationship and coordination between different sets of plans.
- **Compliance Validation:** Assess the regimes' compliance with existing regulations and industry best practices.
- **Technical Communication:** Effectively communicate information extracted from plans and specifications to project teams.

Statement of Competence:

At the end of this course, the student will be able to design and apply sustainable construction methods adapted to the specificities and challenges of Haiti.

Elements of competence:

1. Understand the fundamental principles of sustainable construction in the Haitian context.
2. Select local materials suitable for sustainable construction in Haiti.
3. To assess the environmental, social and economic impacts of construction methods in Haiti.
4. Integrate best practices adapted to the Haitian context into sustainable construction projects.
5. Work with local communities to ensure the relevance and sustainability of projects.

Course Description:

This course, offered by the LAKOU school, introduces students to sustainable construction methods and practices adapted to Haiti. Students will explore the unique challenges and opportunities of Haiti, such as the availability of local materials, climatic conditions, and the socio-economic needs of communities.

Course content:

1. Introduction to Sustainable Construction in Haiti
 - a. Definition and principles adapted to the Haitian context
 - b. History of construction in Haiti
2. Use of local equipment
 - a. Identification and selection
 - b. Traditional and modern techniques
 - c. Development of local resources
3. Energy and climate efficiency
 - a. Tropical climate design
 - b. Ventilation and shading techniques
 - c. Use of local renewable energy
4. Water management and natural hazards
 - a. Water harvesting and storage techniques
 - b. Earthquake and cyclone resistant construction
 - c. Erosion prevention and stormwater management
5. Community Engagement and Socio-Economic Sustainability
 - a. Working with local communities
 - b. Training and skills transfer
 - c. Cost-benefit analysis tailored to Haiti
6. Case studies and practical projects
 - a. Site visits and exemplary projects in Haiti
 - b. Practical workshops and collaborative projects
 - c. Lessons Learned

M304 - Communication - Languages (French – English)

Course Objective

Duration: 30 hours

Statement of Competence:

By the end of this course, participants will be able to communicate effectively, both orally and in writing, in French and English, in a professional context on site, and their personal lives.

Elements of competence:

1. Understand and use basic vocabulary in French and English related to construction.
2. Formulate simple sentences to communicate instructions and information about the construction site.
3. Participate in basic conversations in French and English in everyday situations.
4. Read and understand simple construction-related documents in French and English.
5. Write short, clear messages in French and English to communicate on the spot and in personal situations.

Course Description:

Offered by the LAKOU school, this course aims to strengthen the participants' language skills in French and English, with an emphasis on communication in construction and daily life. Participants will learn vocabulary, common expressions used on construction sites, and general language skills to improve communication.

Course content:

1. Introduction to Bilingual Communication
 - a. Importance of Bilingual Communication
 - b. Basics of phonetics in French and English
2. Construction vocabulary
 - a. Tools and equipment
 - b. Instructions and safety on site
 - c. Common Technical Terms
3. Oral communication on the construction site
 - a. Give and understand instructions
 - b. Ask questions and clarify doubts
 - c. Emergency Situations and Safety Communication
4. Communication in everyday life
 - a. Greetings and introductions
 - b. Everyday conversations (purchases, directions, etc.)
 - c. Culture and common expressions in French and English
5. Reading and writing
 - a. Understand simple documents (plans, instructions)
 - b. Write short messages (notes, emails)
 - c. The practice of reading aloud

M305 – Planning a Construction Project

Course Objective

Duration: 45 hours

Statement of Competence:

By the end of this course, participants can effectively plan a construction project, taking into account technical, financial, human, and environmental aspects to ensure the success and sustainability of the project.

Elements of competence:

1. Identify and define the objectives and needs of a construction project.
2. Develop a detailed project timeline, including milestones, timelines, and resource requirements.
3. Estimate the costs associated with the project and establish a draft budget.
4. Identify and manage potential risks associated with the project.
5. Coordinate and communicate effectively with the various project stakeholders.

Course Description:

LAKOU School offers this course to equip participants with the skills to effectively plan and manage a construction project. Participants will learn how to define project objectives, develop a detailed plan, estimate costs, manage risks, and coordinate the project team's efforts.

Course content:

1. Introduction to Project Planning
 - a. Project Management Principles
 - b. Phases and life cycles of a construction project
2. Definition of objectives and needs
 - a. Identification of customer and stakeholder needs
 - b. Setting clear and measurable goals
3. Development of the project schedule
 - a. Planning and planning techniques
 - b. Use of planning tools, such as Gantt charts
4. Cost Estimating and Budgeting
 - a. Cost Estimating Techniques
 - b. Preparation of an interim budget and monitoring of expenditures
5. Risk Management
 - a. Identification and assessment of potential risks
 - b. Risk mitigation and management strategies
6. Communication and coordination
 - a. Effective communication technique
 - b. Stakeholder Relations Management
 - c. Monitoring and control of project progress

Statement of Competence:

At the end of this course, participants will be able to draft clear, comprehensive and legally sound construction contracts, taking into account the specificities of the Haitian context and international best practices.

Elements of competence:

1. Understand the fundamental principles of contract law in Haiti.
2. Identify the essential elements to be included in a construction contract.
3. Draft clear and precise contractual clauses.
4. Manage changes, disputes, and contract terminations.
5. Ensure the legal and ethical compliance of the contracts drafted.

Course Description:

LAKOU School offers this course to equip participants with the skills to draft effective and legally sound construction contracts. Participants will be introduced to the principles of contract law in Haiti, the essential elements of a construction contract, and best practices in contract drafting.

Course content:

1. Introduction to Contract Law in Haiti
 - a. Basic principles
 - b. Types of contracts and their validity
2. Essential Elements of a Construction Contract
 - a. Contracting Parties, Purpose, Price and Duration
 - b. General and special conditions
3. Drafting of contractual clauses
 - a. Technical, financial and administrative clauses
 - b. Safety, quality and environmental clauses
4. Change and Dispute Management
 - a. Contractual Amendments and Amendments
 - b. Dispute Resolution and Arbitration Mechanisms
5. Ethics and legal compliance
 - a. Ethical responsibilities in the drafting of contracts
 - b. Ensuring compliance with Haitian laws and regulations

Statement of Competence:

By the end of this course, participants will have gained in-depth skills in a construction specialty of their choice, allowing them to excel in this area and add value to their future projects.

Elements of competence:

1. Understand the fundamentals and advanced techniques of your chosen specialty.
2. Apply the skills learned in practical and real-life situations.
3. Evaluate and solve challenges specific to the specialty.
4. Collaborate with other specialists to ensure the success of the project.
5. Stay up to date with the latest trends and innovations in your chosen specialty.

Course Description:

The "Specialty" course offered by the LAKOU School is designed to allow participants to focus on a specific area of construction that they are passionate about. Participants will choose a specialty from an exhaustive list and receive intensive, hands-on training in that field. This course offers a combination of theoretical learning and hands-on experience, preparing participants to excel in their chosen specialty.

Internship S301 – Internship * Third year *

Objective of the internship

Duration:

330 hours

Description of the internship:

The third-year internship is an essential step in the training of commercial construction learners. It aims to translate theoretical knowledge into advanced practical skills while providing a rewarding work experience. Learners will be immersed in authentic construction projects, collaborate with experts in the field, and face the specific realities and challenges of the construction sector in Haiti. This internship catalyzes and therefore prepares learners for a successful career in this sector.

Targeted skills:

- Cultivate practical skills and work ethic aligned with the demands of the work environment.
- Demonstrate responsibility and productivity within the work team.
- Adapt effectively to the norms and expectations of the Haitian labor market.

Skills required to successfully complete the course:

1. Comply with the guidelines and safety standards of the internship site.
2. Apply the knowledge and techniques acquired during the training to achieve the defined objectives.
3. Demonstrate professional and interpersonal skills, including respecting schedules, maintaining cordial relationships with colleagues and proposing innovative solutions to challenges encountered.
4. Integrate effectively into the professional environment by assuming responsibilities and contributing to the achievement of organizational objectives.
5. Demonstrate adaptability and responsiveness to feedback, using a variety of resources to improve skills and openly discussing performance with the supervisor.