







# **Model Curriculum**

**QP Name: Unarmed Self-Defense Instructor** 

QP Code: SPF/Q1105

QP Version: 3.0

**NSQF Level: 5** 

Model Curriculum Version: 3.0

Sports, Physical Education, Fitness and Leisure Sector Skill Council 207, DLF Tower, Galleria Mall, Mayur Vihar Extension, Delhi E: priya.dwivedi@sportsskills.in







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# **Training Parameters**

Sector	Sports
Sub-Sector	Sports Coaching and Fitness
Occupation	Sports Coaching
Country	India
NSQF Level	5
Aligned to NCO/ISCO/ISIC Code	Aligned to NCO-2015/3423.0200
Minimum Educational Qualification and Experience	12 + 2 years of Diploma with knowledge of sports with 2 years of relevant experience OR 12th Class pass with 3 Years of relevant experience OR Certificate-NSQF (Level 4 – Self-Defense Trainer) with 4.5 Years of relevant experience
Pre-Requisite License or Training	NA
Minimum Job Entry Age	21
Last Reviewed On	31/01/2024
Next Review Date	31/01/2027
NSQC Approval Date	31/01/2024
QP Version	3.0
Model Curriculum Creation Date	31/01/2024
Model Curriculum Valid Up to Date	31/01/2027
Model Curriculum Version	3.0
Minimum Duration of the Course	570 Hours
Maximum Duration of the Course	570 Hours







## **Program Overview**

This section summarizes the end objectives of the program along with its duration.

#### **Training Outcomes**

At the end of the program, the learner should have acquired the listed knowledge and skills.

- develop a plan to implement an unarmed self-defense programme
- identify laws and regulations required to conduct self-defense programme
- identify equipment, training area and other resources required to conduct an unarmed self-defense programme
- develop safety protocols for injury prevention and medical emergency
- plan drills to defend against armed and unarmed assaults
- conduct drills to develop techniques of unarmed combating skills
- create performance report of participants
- evaluate unarmed self-defense programme and create programme reports

#### **Compulsory Modules**

The table lists the modules and their duration corresponding to the Compulsory NOS of the QP.

NOS and Module Details	Theory Duration	Practical Duration	On-the-Job Training Duration (Mandatory)	On-the-Job Training Duration (Recommended)	Total Duration
SPF/N1117: Plan an unarmed self-defense programme NOS Version No. 3.0 NSQF Level: 5	15:00	45:00	00:00	00:00	60:00
(Bridge Module) Module 1: Introduction to self- defense	05:00	10:00	00:00	00:00	15:00
Module 2: Develop a plan to implement an unarmed self- defence programme	10:00	35:00	00:00	00:00	45:00
SPF/N1118: Deliver unarmed self-defense sessions NOS Version No. 3.0 NSQF Level: 5	30:00	90:00	30:00	00:00	150:00
Module 3: Prepare for unarmed self-defense sessions	15:00	30:00	15:00	00:00	60:00
Module 4: Conduct unarmed self-defense sessions	15:00	60:00	15:00	00:00	90:00
SPF/N1194: Maintain health and safety standards at playfield	30:00	60:00	30:00	00:00	120:00

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NOS Version No. 1.0					
NSQF Level 4					
Module 5: Ensure safety measures at play area	30:00	60:00	30:00	00:00	120:00
SPF/N1119: Evaluate the unarmed self-defense programme NOS Version No. 3.0 NSQF Level: 5	30:00	60:00	30:00	00:00	120:00
Module 5: Evaluate the participants' progress	15:00	30:00	15:00	00:00	60:00
Module 6: Evaluate the effectiveness of the program	15:00	30:00	15:00	00:00	60:00
SPF/N1169: Improve workplace resource usage NOS Version No. 1.0 NSQF Level 3	15:00	15:00	00:00	00:00	30:00
Module 6: Build an environmental friendly workplace	15:00	15:00	00:00	00:00	30:00
DGT/VSQ/N0103- Employability skills (90 Hours) NOS Version No-1.0 NSQF Level: 5	45:00	45:00	00:00	00:00	90:00
Module 8: Employability skills	45:00	45:00	00:00	00:00	90:00
Total Duration	165:00	315:00	90:00	00:00	570:00







## **Module Details**

### Module 1: Introduction to Self-defense Bridge Module

Mapped to SPF/N1117, v3.0

#### **Terminal Outcomes:**

- Describe self-defense .
- Explain the difference between armed and unarmed self-defense instructor.
- Identify the career opportunities of a self-defense instructor.

Duration: 05:00	<b>Duration</b> : <i>10:00</i>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul> <li>Explain self-defense</li> <li>Identify the difference between armed and unarmed self-defense instructor</li> <li>State the role and responsibilities of a self-defense instructor</li> <li>List the career opportunities of a self-defense instructor</li> <li>Discuss the qualities and skills required to be effective in this role, such as communication skills, empathy, and a commitment to empowering others</li> </ul>	<ul> <li>Classify armed and unarmed self-defense instructor</li> <li>Create a career progression chart of a self-defense instructor</li> <li>Arrange Q&amp;A session where participants can seek clarification on any aspect of the presentation or the job role</li> </ul>
Classroom Aids:	

Laptop, whiteboard, marker, projector, chart paper, clipboards

#### Tools, Equipment and Other Requirements

Dummy weapons (plastic/rubber - knife, gun)







# Module 2: Develop a plan to implement an unarmed self-defense programme

Mapped to SPF/N1117, v3.0

#### **Terminal Outcomes:**

• Design an unarmed self-defense programme.

heory – Key Learning Outcomes Explain the laws governing conduct of unarmed combat training. Identify key factors to be considered while designing an unarmed self-defense programme. Discuss the ways to identify goals and abilities	<ul> <li>Practical – Key Learning Outcomes</li> <li>Conduct surveys, interviews, or focus groups to gather insights into the community's safety concerns and interest in self-defense training</li> <li>Draft sample letters to the nearby law enforcement office seeking permission to</li> </ul>
combat training. Identify key factors to be considered while designing an unarmed self-defense programme.	<ul><li>to gather insights into the community's safety concerns and interest in self-defense training</li><li>Draft sample letters to the nearby law</li></ul>
Discuss the ways to identify goals and abilities of a participant. Explain the steps to be followed during medical emergencies. Determine logistical details such as class schedules, venue selection, and equipment requirements Recall the factors to be considered while preparing a timetable for an unarmed self- defence training	<ul> <li>conduct an unarmed self-defense programme.</li> <li>Prepare a sample plan taking into consideration equipment, manpower support and training area required to implement an unarmed self-defence programme.</li> <li>Draft a sample agreement/MoU with the nearby medical facility to address any emergency situations during training sessions.</li> <li>Prepare an unarmed self-defense trainingtimetable.</li> </ul>

Laptop, whiteboard, marker, projector, chart paper, clipboards, copy of IPC (Indian Penal Code) book

#### **Tools, Equipment and Other Requirements**

Gym mats, punching bag, body opponent bag (BOB), focus mitt or punching mitts, striking shield, double end bag, medicine ball, mirrors, rattan sticks, foam and plastic bats, kicking pads, chalkable knives, trigger-sensitive (dummy) guns, boxing and digit gloves, full-body armor







## Module 3: Prepare for unarmed self-defense sessions

#### Mapped to SPF/N1118, v3.0

#### **Terminal Outcomes:**

- Prepare for the delivery of an unarmed self-defense session.
- Identify laws governing self-defense in India.

Duration: 30:00
Practical – Key Learning Outcomes
<ul> <li>Demonstrate the usage of dummy weapons</li> <li>Demonstrate ways of identifying inappropriate behaviour (e.g. sexual harassment) to appropriate authority</li> <li>Prepare a self-defense training session plan foras per learner's ability and special needs</li> </ul>
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#### **Tools, Equipment and Other Requirements**

Gym mats, punching bag, body opponent bag (BOB), focus mitt or punching mitts, striking shield, double end bag, medicine ball, mirrors, rattan sticks, foam and plastic bats, kicking pads, chalkable knives, trigger-sensitive (dummy) guns, boxing and digit gloves, full-body armor, first-aid kit







## Module 4: Conduct unarmed self-defense sessions

#### Mapped to SPF/N1118, v3.0

#### **Terminal Outcomes:**

- Identify various techniques to defend against armed and unarmed attackers.
- Deliver a series drill to implement the unarmed self-defense techniques.

Duration: 15:00	Duration: 60:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul> <li>Discuss the importance of structuring sessions to include warm-up, technique instruction, practice drills, and cooldown periods.</li> <li>Discuss the ways to deliver clear and concise instructions to participants using demonstrations, verbal cues, and visual aids</li> <li>Identify different types of punches, kicks, strikes etc.</li> <li>Recognize the techniques to defend against armed and unarmed assaults</li> <li>Recognize the techniques to defend against sexual assaults</li> <li>Recall how to identify skilled and unskilled attackers.</li> <li>Discuss the ways to prepare for a counselling session.</li> <li>Describe the protocols to be followed in case of injuries and medical emergency during the unarmed self-defense sessions.</li> </ul>	<ul> <li>Demonstrate different types of punches, kicks, strikes, etc.</li> <li>Prepare drills and activities to defend against armed and unarmed assaults.</li> <li>Prepare drills and activities to defend against sexual assaults.</li> <li>Demonstrate warm up and cool down activities</li> <li>Demonstrate ways of communicating with participants using gender-sensitive, non-discriminatory language.</li> <li>Demonstrate the process of administering first aid for common injuries.</li> </ul>

Laptop, whiteboard, marker, projector, chart paper, clipboards, copy of POCSO (Protection of Children against Sexual Offences) and POSH (Prevention of Sexual Harassment) Acts, IPC book

#### **Tools, Equipment and Other Requirements**

Gym mats, punching bag, body opponent bag (BOB), focus mitt or punching mitts, striking shield, double end bag, medicine ball, mirrors, rattan sticks, foam and plastic bats, kicking pads, chalkable knives, trigger-sensitive (dummy) guns, boxing and digit gloves, full-body armor, first-aid kit







## Module 5: Ensure safety measures at play area Mapped to SPF/N1194, v1.0

#### **Terminal Outcomes:**

- Conduct risk assessment
- Conduct equipment maintenance
- Apply injury prevention strategies

tion: 30:00 Duration: 60:00
Learning Outcomes Practical – Key Learning Outcomes
<ul> <li>e steps to be followed during mergencies.</li> <li>e factors that lead to injuries during g</li> <li>ne protocols to be followed in case emergency during physical activity</li> <li>policies governing the protection of nd vulnerable adults from abuse.</li> <li>popropriate behaviour and sexual ti in the workplace.</li> <li>e ways to maintain personal efore and after the sports coaching</li> <li>Demonstrate ways to find if the injury is major or minor.</li> <li>Demonstrate the process of administering First aid for common sports injuries.</li> <li>Perform CPR (Cardio-Pulmonary Resuscitation)</li> <li>Demonstrate ways of communicating with participants using gender-sensitive, non-discriminatory language.</li> <li>Prepare a checklist to ensure personal hygiene are maintained before and during the physical activity sessions.</li> <li>Prepare a sample report on maintenance of equipment</li> </ul>
ds:

Laptop, whiteboard, marker, projector, chart paper, clipboards, sample performance report

#### **Tools, Equipment and Other Requirements**

Fire extinguisher, loudspeaker, first aid kit, stretcher, arm-sling, crutches







## Module 6: Evaluate the participants' progress

#### Mapped to SPF/N1119, v3.0

#### **Terminal Outcomes:**

- Identify participant's areas of strength and weaknesses.
- Determine the progress of each participant against the goals.

<b>Duration:</b> <i>15:00</i>	Duration: 30:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul> <li>Explain the components of fitness assessment and skill assessment.</li> <li>Explain the elements in performance report.</li> <li>Discuss the ways to prepare for peer feedback on behavioural changes.</li> </ul>	<ul> <li>Prepare a controlled real-time combat situation to assess each participant's application of self- defense techniques.</li> <li>Prepare a sample performance report of a participant.</li> <li>Demonstrate the ways of giving personal feedback to peer</li> </ul>
Classroom Aids:	

Laptop, whiteboard, marker, projector, chart paper, clipboards, sample performance report

#### **Tools, Equipment and Other Requirements**

Gym mats, punching bag, body opponent bag (BOB), focus mitt or punching mitts, striking shield, double end bag, medicine ball, mirrors, rattan sticks, foam and plastic bats, kicking pads, chalkable knives, trigger-sensitive (dummy) guns, boxing and digit gloves, full-body armor, first-aid kit







# Module 7: Evaluate the effectiveness of the unarmed self-defense programme

Mapped to SPF/N1119, v3.0

#### **Terminal Outcomes:**

• Analyze the effectiveness of the unarmed self-defense programme.

Duration: 15:00	Duration: 30:00	
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes	
<ul> <li>Discuss various performance metrics and indicators used to measure the effectiveness of the self-defense programme</li> <li>Discuss the steps of collecting data from appropriate sources on the effectiveness of the unarmed self-defense programme.</li> <li>Explain the elements of a programme report.</li> <li>Discuss to analyze collected data using appropriate statistical methods</li> </ul>	<ul> <li>Prepare a sample questionnaire to collect information on programme effectiveness.</li> <li>Prepare a sample report of the programme.</li> <li>demonstrate how to input, organize, and analyze collected data using software tools or manual methods</li> <li>Prepare a plan to identify the number of dropouts.</li> </ul>	
Classroom Aids:		
Laptop, whiteboard, marker, projector, chart paper, clipboards, sample programme report Tools, Equipment and Other Requirements		
Printer		







## Module 8: Build an environmental friendly workplace

#### Mapped to SPF/N1169, v1.0

#### **Terminal Outcomes:**

- Identify effective waste management techniques in the workplace.
- Ways to make the workplace environmentally sustainable.

Duration: 10:00	Duration: 20:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul> <li>Identify the environment-friendly materials available to replace conventional materials.</li> <li>Explain ways of disposing of non-recyclable waste appropriately.</li> <li>Discuss common sources of pollution and ways to minimize them.</li> </ul>	<ul> <li>Prepare statutory documents relevant to safety and hygiene.</li> <li>Exhibit the methods of disposing of non- recyclable waste.</li> <li>Report malfunctioning. (fumes/sparks/emission/vibration/noise) and lapse in maintenance of equipment.</li> </ul>
Classroom Aids:	
Laptop, whiteboard, marker, projector, chart paper,	clipboards
Tools, Equipment and Other Requirements	

Gloves, safety goggles, ladder







#### Module 9: Employability Skills Mapped to DGT/VSQ/N0103, v1.0

#### **Terminal Outcomes:**

- Understand Employability skills along with communication skills and constitutional values
- Able to set a goal and create a career plan, along with knowledge financial and legal knowledge

Duration: 45:00	Duration: 45:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul> <li>Discuss the Employability Skills required for jobs in various industries.</li> <li>Explain the constitutional values, including civic rights and duties, citizenship, responsibility towards society and personal values and ethics such as honesty, integrity, caring and respecting others that are required to become a responsible citizen</li> <li>Describe the role of digital technology in today's life</li> <li>Explain entrepreneurship and opportunities available</li> <li>Identify different types of customers and their needs</li> <li>Explain skills required to become a 21st century professional</li> <li>Teach to read and write basic English</li> <li>Explain effective communication skills</li> <li>Teach basic financial and legal knowledge</li> </ul>	<ul> <li>Create a career plan</li> <li>Implement Self-awareness, time management, critical thinking, problem solving</li> <li>Create sample word documents, excel sheets and presentations using basic features, utilize virtual collaboration tools to work effectively wherever necessary</li> <li>Implement communication skills while handling different customers</li> <li>Use appropriate basic English sentences/phrases while speaking.</li> <li>Differentiate between types of customers.</li> <li>Create a biodata.</li> <li>Use various sources to search and apply for jobs.</li> </ul>
	rt, Whiteboard/Smart Board, Marker, Duster
Tools, Equipment and Other Requirements	







#### **On-the-Job Training** *Mapped to Unarmed Self-Defense Instructor*

<b>Mandatory D</b>	ouration: 90:00	Recommended Duration: 00:00	
Module Name: On-the-Job Training Location: On Site			
<b>Terminal Out</b>	comes		
defen Identi Delive Prepa Condu Prepa Demo langua	se programme fy various techniques to defend agains er a series drill to implement the unarm re a plan for equipment inspection uct assessments to identify participants re a sample performance report onstrate ways of communicating with p	ned self-defense techniques s skill level participants using gender-sensitive, non-discriminatory	







## Annexure

## **Trainer Requirements**

Trainer Prerequisites						
Minimum Educational	Specialization Relevant Experience				xperience	Remarks
Qualification	Qualification	Years	Specialization	Years	Specialization	
10 <sup>th</sup> Class	Popular sports or indigenous games or fitness and conditioning	Minimum of 1 year	Must be current or past participant in any form of combat sport at least at a District level. Should produce 1 participation certificate	Minimum of 1 year	Teaching/Coaching self-defense , any form of combat sports	The self- defense instructor mus be physically fi with good communication skills. The individual mus be detail-oriented and attentive.

Trainer Certification			
Domain Certification	Platform Certification		
Certified ToT for job role "Unarmed Self-defense Instructor" mapped to QP "SPF/Q1105, v3.0" Minimum accepted score is 80%	Recommended that the trainer is certified for the Job-Role "Trainer" mapped to the QP: Master Trainer (VET and skills) MEP/Q2601, v2.0" Minimum accepted score is 80%		







## Assessor Requirements

Assessor Prerequisites						
Minimum Educational	Specialization Relevant Industry Experience		Training/Assessment Experience		Remarks	
Qualification		Years	Specialization	Years	Specialization	
12 <sup>th</sup> Class	Any form of combat sport	Minimum of 2 years	Must be current or past participants in any form of combat sport at least at a District level. Should produce 1 participation certificate	Minimum of 1 years	Teaching/Coaching self-defense , any form of combat sports in school/ colleges, academies, NGOs	All empaneled Assessors would have to undergo "Train the Assessor" Program conducted by SPEFL S for each job role time to time.

Assessor Certification		
Domain Certification	Platform Certification	
Certified ToA for job role "Unarmed Self-defense Instructor" mapped to QP "SPF/Q1105, v3.0" Minimum accepted score is 80%	Recommended that the assessor is certified for the Job-Role "Assessor" mapped to the QP: Assessor (VET and skills) MEP/Q2701, v2.0" Minimum accepted score is 80%	







#### Assessment Guidelines

- 1. Criteria for assessment for each Qualification Pack will be created by the SPEFL Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down the proportion of marks for Theory and Skills Practical for each PC.
- 2. The assessment for the theory part will be based on the knowledge bank of questions created by the SSC.
- 3. Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/option NOS/set of NOS.
- 4. Individual assessment agencies will create unique question papers for the theory part for each candidate at each examination/training center as per assessment criteria below.
- 5. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/ training center based on these criteria.
- 6. To pass the Qualification Pack assessment, every trainee should score a minimum of 70% of aggregate marks to successfully clear the assessment.
- 7. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack.

#### Recommended Pass % aggregate for QP: 70

Each NOS in the Qualification Pack (QP) will be assigned a relative weightage for assessment based on the criticality of the NOS. Therein each Performance Criteria in the NOS will be assigned marks for or practical based on relative importance, criticality of function and training infrastructure.

The following tools are proposed to be used for final assessment:

- Practical Assessment: This will comprise of a creation of mock environment in the skill lab which is equipped with all the equipment required for the qualification pack. Candidate's soft skills, communication, aptitude, safety consciousness, quality consciousness etc. will be ascertained by observation and will be marked in observation checklist. The product will be measured against the specified dimensions and standards to gauge the level of his skill achievements.
- 2. **Viva/Structured Interview:** This tool will be used to assess the conceptual understanding and the behavioral aspects as regards the job role and the specific task at hand. It will also include questions on safety, quality, the environment and equipment etc.
- 3. Written Test: Under this test few key items which cannot be assessed practically will be assessed. The written assessment will comprise of:
  - i. True / False Statementsii Multiple Choice Questionsiii Matching Type Questions.iv Fill in the blanks







#### Accreditation of Assessing Body:

The SPEFL SC's Accreditation process is divided into two steps:

- 1. Pre-accreditation process:
  - Apply for Accreditation: Application form with desired documents in prescribed format to be sent.
  - Document Compliance: to be done for ensuring the compliance and adherence of applied assessing body according to criteria laid down by SPEFL SC.
  - Presentation on Quality Assurance: to be given by Assessing body highlighting the quality assurance process laid down by Assessing body at the process points.
  - Once the assessing body clears the due diligence process, the accreditation is given along with terms and conditions.
- **2. Post-accreditation process:** Post accreditation, the accredited assessing bodies needs to fulfil following minimum eligibility criteria or requisites for implementation:
  - All Empanelled Assessors would have to undergo **"Train the Assessor"** Program conducted by SPEFL SC for each job role time to time.
  - Accredited Assessing Body would have to abide with requisite timelines, policies and regulations declared by SPEFL sector skill council.
  - Accredited Assessing Body with times would have to contribute in expansion of the questionnaire.







### Glossary

Term	Description
Key Learning Outcome	Key learning outcome is the statement of what a learner needs to know, understand and be able to do in order to achieve the terminal outcomes. A set of key learning outcomes will make up the training outcomes. Training outcome is specified in terms of knowledge, understanding (theory) and skills (practical application).
(M) TLO	On-the-job training (Mandatory); trainees are mandated to complete specified hours of training on site
OJT (R)	On-the-job training (Recommended); trainees are recommended the specified hours of training on site
Training Outcome	Training outcome is a statement of what a learner will know, understand and be able to do <b>upon the completion of the training</b> .
Terminal Outcome	Terminal outcome is a statement of what a learner will know, understand and be able to do <b>upon the completion of a module.</b> A set of terminal outcomes help to achieve the training outcome.







## Acronyms and Abbreviations

Term	Description
QP	Qualification Pack
NSQF	National Skills Qualification Framework
NSQC	National Skills Qualification Committee
NOS	National Occupational Standards