

NAVSCIATTS



Naval Small Craft Instruction and Technical Training School

2606 Lower Gainesville Road
Stennis Space Center, Mississippi 39529-7009
phone: 228-813-4045
email: StnsSciattsOpsDept@socom.mil
web: <http://www.socom.mil/navsoc/NAVSCIATTS/>
facebook: <https://www.facebook.com/navsciatts>

**Building the Global Network
Powered by Trust**

WHO WE ARE

Naval Small Craft Instruction and Technical Training School (NAVSCIATTS or SCIATTS) is a Security Cooperation schoolhouse operating under U.S. Special Operations Command in support of Foreign Security Assistance and Geographic Combatant Commanders' Theater Security Cooperation priorities.

NAVSCIATTS trains and educates Partner Nation Special Operations Forces (SOF), combat support, and combat service support personnel. Partner Nation forces are trained across the tactical, operational, and strategic spectrums through in-residence and Mobile Training Team (MTT) Courses of Instruction (COI). COIs include operations, repairs, sustainment of craft (both riverine and littoral), communications, weapons, small unit tactics, range safety, Unmanned Aircraft Systems, intel fusion operations, as well as Partner Nation instructor development. While the name implies, "naval" and "small craft," more than half of the current courses apply to any security force. Examples include the Diesel Systems Overhaul and Maintenance and International Tactical Communications.

In addition, NAVSCIATTS has the ability to meet emergent requirements from operational commanders. NAVSCIATTS' training engagements help develop, shape and maintain long-term strategic relationships over decades and protect the investment of the U.S. and our key Partner Nations. To date, NAVSCIATTS has trained with more than 13,000 students from 125 Partner Nations.

BUILDING PARTNER CAPACITY "TRAIN THE TRAINER" MODEL

In-Resident Training

Selected individuals attend in-resident courses that develop operational proficiency and technical knowledge and skills.

Students are highly encouraged to attend the Instructor Development Course (IDC) to become effective instructors, teach their own country students, and reinforce learned skills which supports Building Partner Capacity efforts.

Mobile Training Teams/Exercise Augmentation

NAVSCIATTS deploys in support of Geographic Combatant Commands (GCCs), Theater Special Operations Commands (TSOCs) and Naval Special Warfare Units (NSWUs) Partner Nation in-country engagements.

Prior NAVSCIATTS' graduates are identified and are able to act as primary/adjunct instructors. This develops Partner Nation capability, Partner Nation instructors and Subject Matter Expert status credibility.

FOLLOW-ON ASSESMENT/CURRICULUM REVIEWS AND SPECIALIZED COURSES OF INSTRUCTION ARE AVAILABLE UPON REQUEST.

Site Survey MTT - MASL (P309171)

All Riverine and Littoral Operations MTTs - MASL (P309172)

All Maintenance Operations MTTs - MASL (P309173)

TABLE OF CONTENTS

STRATEGIC COURSES

- 5 Strategic Leaders International Course **MASL (P145054)**
- 6 Partner Nation Instructor Program **MASL (P145149)**

OPERATIONAL COURSES

- 8 Diesel Systems Overhaul and Maintenance **MASL (P145907)**
- 9 Outboard Motor Maintenance and Overhaul **MASL (P145906)**
- 10 Technical Welding and Applied Repairs **MASL (P145903)**
- 11 UAS Operations and Planning **MASL (P119085)**
- 12 Instructor Development Course **MASL (P471905)**
- 13 Intel Fusion Operations and Integration **MASL (P471063)**

BUILDING GLOBAL RELATIONSHIPS

- 14 Building Global Relationships

TACTICAL COURSES

- 15 Patrol Craft Officer – Coastal **MASL (P145062)**
- 16 Patrol Craft Officer – Riverine **MASL (P145909)**
- 17 International Tactical Communications Course **MASL (P145000)**



Strategic Leaders International Course

Length: 4 weeks

Classroom and Practical Application: 160 hours

SLIC MASL: P145054



The purpose of the Strategic Leaders International Course (SLIC) is to build partner capacity by offering senior military leaders (O5-O7 level) and senior government officials of partner nations new perspectives, methodologies, and opportunities for thinking strategically and for designing strategies that successfully address complex challenges. Strategic Leaders are introduced to methods and processes for Design Thinking, Systems Thinking, and Public Interest Communications and receive instruction from professionals who currently use these methodologies and processes in the public and private sectors.

During the course, Strategic Leaders will apply these methods in hands-on exercises, in various case studies, and in a capstone exercise designed against a current strategic challenge relevant to student countries. This course is best suited for senior leaders interested in exploring leading-edge strategic thinking and in fostering enduring international relationships for a complex world.

Partner Nation Instructor Program

Length: 18 - 24 months

PNI MASL: P145149



Partner Nation Instructors (PNI) are Junior Officers (O2-O3) or Senior Enlisted (E7-E9) nominated by their own countries to serve 18-24 months at NAVSCIATTS as a guest instructor. PNIs benefit from this opportunity through gaining instructor training qualifications, leadership skills development and working with a highly professional team that trains Foreign Security Force students from around the world.

The PNI is designed for small craft waterborne, small unit tactics, unmanned aerial vehicle, intelligence operations or maintenance instructors who will return to their home country with the experience of performing as part of a professional training staff. The expectation is that the gained experience will enhance their ability to implement changes to training organization processes and programs, understand resource and facility requirements needed to run an effective training facility, develop comprehensive training plans and professionalize curriculum delivery methods.

Diesel Systems Overhaul and Maintenance

Length: 8 weeks

Classroom and Practical Application: 320 hours

DSOM MASL: P145907



Diesel Systems Overhaul and Maintenance (DSOM) is an eight-week course of instruction designed to provide Foreign Security Force personnel with the knowledge and skills required of a basic diesel engine technician.

Students will apply their knowledge of diesel engine theory, and proper use of hand tools and precision measuring instruments to safely perform routine preventative maintenance and service repair procedures, such as troubleshooting, disassembly, inspection, repair, and reassembly of diesel engines.

Outboard Motor Maintenance and Overhaul

Length: 8 weeks

Classroom and Practical Application: 320 hours

OBM MASL: P145906



Outboard Motor Maintenance and Overhaul (OBM) is an eight-week course of instruction designed to provide Foreign Security Force personnel with the knowledge and skills required of a basic outboard motor technician.

Students will apply their knowledge of internal combustion engine theory, and proper use of hand tools and precision measuring instruments to safely perform routine preventative maintenance and service repair procedures, such as troubleshooting, disassembly, inspection, repair, and reassembly of outboard motor powerheads, midsections, and gear cases.

Technical Welding and Applied Repairs

Length: 8 weeks

Classroom and Practical Application: 320 hours

TWAR MASL: P145903



Technical Welding and Applied Repairs (TWAR) is an eight-week course of instruction designed to provide Foreign Security Force personnel with the specialized training required to restore the structural integrity of steel, aluminum, and fiberglass hulls and components. Students will conduct factory-level maintenance and repairs on the Zodiac Combat Rubber Raiding Craft, as well as perform metal repairs to oxyacetylene cutting, fusion welding, Shielded Metal Arc Welding (SMAW) on carbon steel, and Gas Metal Arc Welding (GMAW) on aluminum.

UAS Operations and Planning

Length: 4 weeks

Classroom and Practical Application: 160 hours

UASOP MASL: P119085



Unmanned Aerial Systems Operations and Planning (UASOP) is a four-week course of instruction designed to provide Foreign Security Force personnel with the specialized training necessary to plan and conduct operations employing Unmanned Aerial System (UAS) platforms.

UAS operators use the Falcon View flight planning software and their knowledge of flight operations, mission planning, airspace management, and emergency procedures to execute security actions such as target acquisition/development, battle damage assessment, convoy support, and force protection during tactical operations.

Instructor Development Course

Length: 2 weeks

Classroom and Practical Application: 80 hours

IDC MASL: P471905



Instructor Development Course (IDC) is a two-week course of instruction designed to provide Foreign Security Force personnel with the specialized training necessary to deliver structured formalized training in the classroom and laboratory environments.

Students will utilize instructional techniques and theory, practical applications of instructional principles, and evaluation methods to effectively impart subject matter expertise and knowledge.

Intel Fusion Operations and Integration

Length: 3 weeks

Classroom and Practical Application: 120 hours

IFOI MASL: P471063



Intelligence Fusion and Operations Integration (IFOI) is a three-week course of instruction that provides early/to mid-career Foreign Security Force personnel the knowledge and skills required to effectively utilize information and integrate intelligence into operations.

This course includes fundamental training on briefing techniques, intelligence disciplines, intelligence preparation of the operational environment, collection, intelligence support to operations, and predictive analysis. This course culminates with a practical exercise in developing intelligence products supporting simulated real-world operations.

Building Global Relationships



One of, if not the primary benefit of training with NAVSCIATTS, is relationship-building. Many of our alumni remain in contact with the staff in regards to professional matters, such as evolving technologies or ever present training opportunities. The ability to provide training across course curriculums also provides an invaluable training opportunity and the formation of relationships.

“NAVSCIATTS is the ‘Tip of the Spear’ in Security Cooperation/Security Assistance training.”

~ Manny Bautista, NAVSCIATTS IMSO

Patrol Craft Officer - Coastal

THIS IS A HIGH RISK COURSE.

Length: 8 weeks

Classroom and Practical Application: 320 hours

P-COC MASL: P145062



Patrol Craft Officer – Coastal (PCO-C) is an eight-week maritime course of instruction designed to provide Foreign Security Force personnel with specialized training in the employment of small patrol craft to conduct security operations in the coastal environment in support of maritime operations.

Special focus includes maritime interdiction operations, counterterrorism, humanitarian/natural disaster relief, and counter-narcotics operations. Students will perform mission planning, craft operational checks, coastal navigation using maps, charts and onboard electronic navigation equipment. Students will also employ crew-served weapons, conduct security patrols using night vision goggles, execute maritime interdiction operations, and transport ground forces.

Patrol Craft Officer – Riverine

THIS IS A HIGH RISK COURSE.

Length: 8 weeks

Classroom and Practical Application: 320 hours

PCO-R MASL: P145909



Patrol Craft Officer – Riverine (PCO-R) course is an eight-week course of instruction designed to provide Foreign Security Force personnel with the specialized training necessary to effectively plan and safely execute patrol craft security actions supporting the interdiction of illicit contraband, counter-narcotic/counter-terrorism operations, and waterborne special operations in the riverine environment.

Students will perform mission planning, craft operational checks, and riverine navigation using maps, charts, and onboard electronic navigation equipment. Students will also employ onboard crew-served weapons, conduct security patrols using night vision goggles, conduct vessel board and search, and transport ground forces.

International Tactical Communications Course

Length: 5 weeks

Classroom and Practical Application: 200 hours

ITCC MASL: P145000



International Tactical Communications Course (ITCC) is a five-week course of instruction designed to provide Foreign Security Force personnel with the knowledge and skills to perform as a radio communicator. Students will utilize the Man-Pack (MP) and Hand Held (HH) radio platforms to successfully conduct High Frequency (HF), Very High Frequency (VHF), and Ultra High-Frequency (UHF) communications in the field. Employment of portable field communication equipment includes single/multiple channel programming, Frequency Hopping, Automatic Link Establishment (ALE), Third Generation Link Establishment (3G), frequency prediction, antenna selection and construction, Citadel/AES encryption, Computer Programming Application (CPA), communications operations planning, operator level maintenance, and troubleshooting of the radio including ancillary equipment.

