

SWOS Mission Statement



CONTINUUM of professional EDUCATION

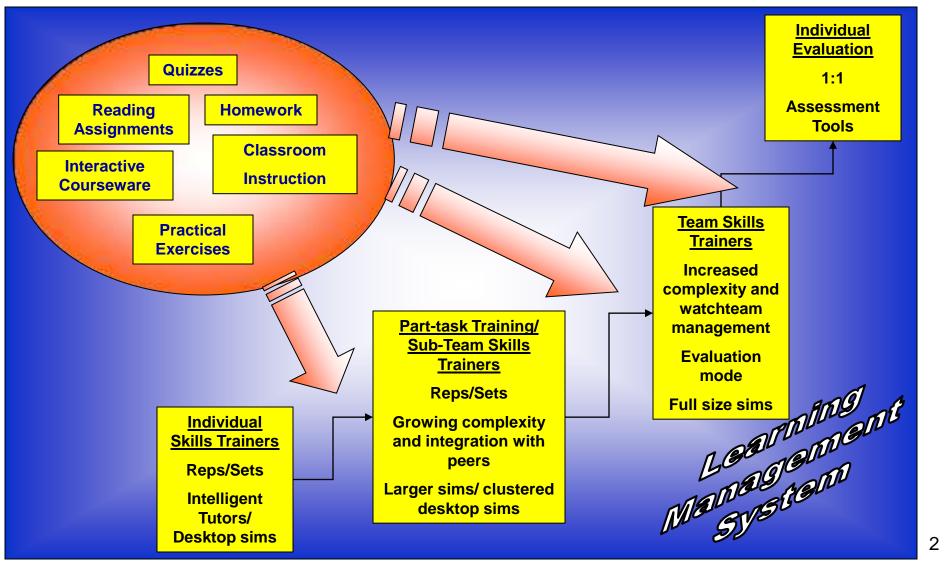
*** TRAINING in support of Surface Navy***

PREPARE OFFICERS to SERVE AT SEA



Science of Learning



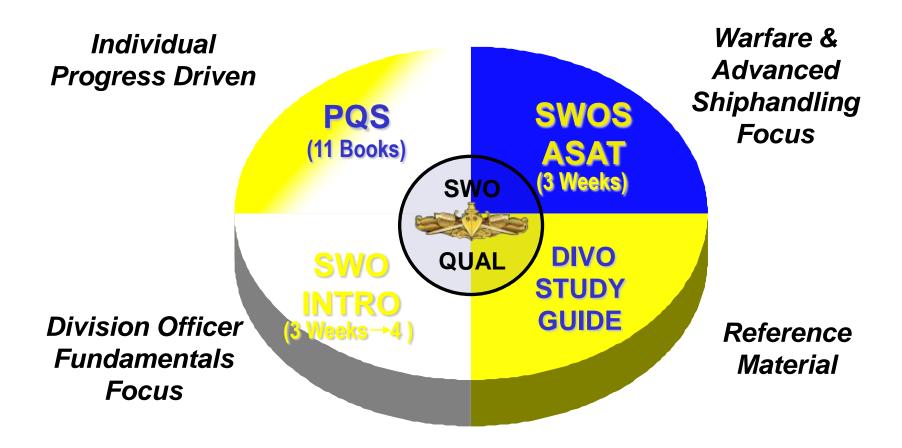


Core Surface Warfare Skillsets SWE Resource **Sponsors Tactical** Engineering Ship Handling



SWO Qual Components





Core Components to Surface Warfare Officer

Qualification



SWOS COVE I







SWOS COVE III





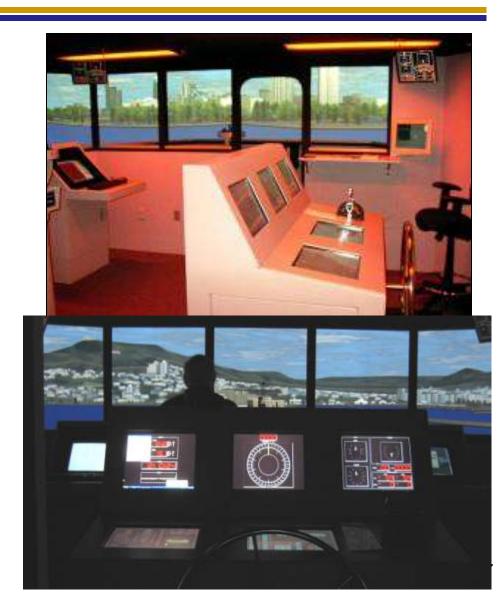
Integrated Electronic Navigation and Ship Handling Training



Full Mission Bridge



- Full bridge mock-up stresses team in ship handling, FAC/FIAC, and ATFP scenarios
- All SWOS students (Ensign thru Captain) utilize Full Mission Bridge trainer
- 360 degree "IMAX-like" field of view
- Virtual reality technologies Binoculars
- Bridge Resource Management
- Electronic Navigation integration
- FMB-2 will be used for navigation drills and have look down capability





LCS-1/2 FMB







ECDIS-N



ECDIS-N Training at SWOS

SWO Intro

ASAT

Depart Head

- PXO/PCO

Major Command

– CVN Navigators

- LCS OOD

- LCS JOOD

1.5 Hr Lecture

4 Hr Lab

6 Hr Lab

16 Hr Lab

4 Hr Lab

4 Hr Lab

12.5 Hr Lab

10 Hr Lab



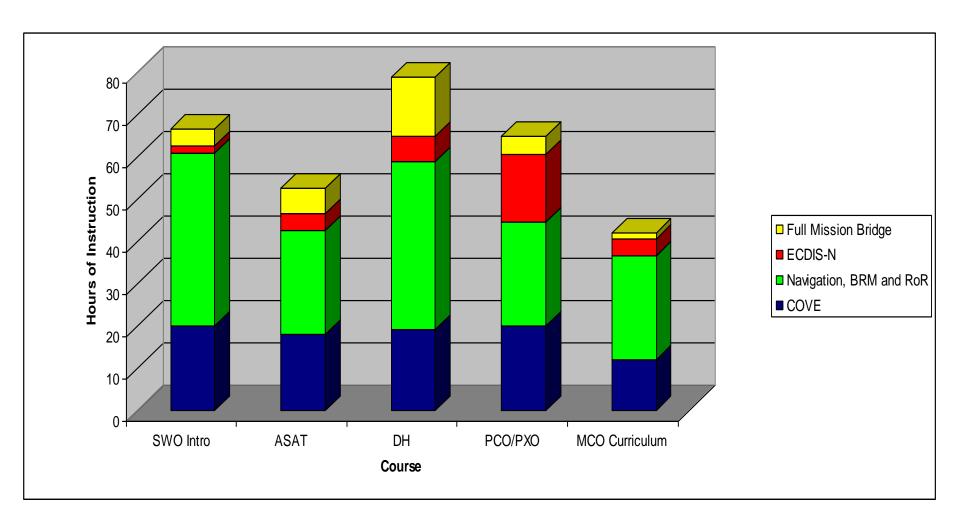
SWOS has the <u>largest</u> VMS Lab in the Navy:

- 32 seat lab
- Full-time USCG Certified Instructor on staff
- VMS fully integrated with COVE I, COVE III, LCS, and FMB



NSS Training at SWOS







SWOS Students per Year



