

Cryptologic Technician (Interpretive) (CTI)



Cryptologic Technicians Interpretive are the Navy's linguists. They specialize in analysis of adversary developments, radiotelephone communications and preparation of statistical studies and technical reports requiring knowledge of a foreign language.

Language training is open to men and women in Arabic, Russian, Spanish, Chinese, Korean, Hebrew and Persian. A Defense Language Aptitude Battery (DLAB) test must be taken at MEPS or wherever available; a minimum score of 100 is required. Based on the DLAB score. Students will then be assigned to a language based on school quotas and requirements as follows: DLAB score of 100-109 qualifies personnel for Spanish, Hebrew, Persian-Farsi and Russian. A DLAB score of 110 or above is required for the Arabic, Chinese and Korean languages.

What they Do

The duties performed by CTIs include:

- operating sophisticated state-of-the-art electronic radio receivers, recording devices, computer terminals and associated peripherals in the communications signals environment;
- operating sophisticated, computer-assisted information systems;
- working with classified material;
- translating, interpreting and transcribing foreign language communications data;
- analyzing and reporting highly technical information of strategic and tactical importance to fleet commanders and national intelligence agencies;
- performing temporary duty aboard a variety of naval surface and subsurface vessels and aircraft.

Credit Recommendations

The American Council on Education recommends that semester hour credits be awarded for DLPT score results in the lower-division bachelor's/associate's degree category ranging from 5 to 15 credit hours and upwards of 21 semester hours in the upper division baccalaureate category depending on the language studies. Additionally, the Defense Language Institute is an accredited institution and is authorized to confer an Associate of Arts degree on graduates who meet all requirements for that degree which requires the student have previously completed 5 lower division courses plus successful completion of DLI.

Further, Phase II training awards credit hours in the vocational certificate or lower-division bachelor's/associate's degree categories for courses taken in

Career Path After Recruit Training

Enlistees are trained in the fundamentals of this rating through extensive two-phase formal Navy schools. Phase I teaches the enlistees specific foreign languages which are recognized by most universities, and for which credit is obtained toward a degree with a number of Sailors earning their Associates Degree from the Defense Language Institute. Phase II teaches the technical application of this linguistic skill. Additional credit toward a degree can be obtained in Phase II.

School	Present Location	Approximate Training Time	Subjects	Training Methods
Class "A" School Phase I	Defense Language Institute, Monterey, Calif	27-64 weeks	Comprehensive foreign language instruction.	Individualized and group instruction
Phase II	Center of Excellence for each language	6- 12 Weeks	Additional Language Training	Individualized and group instruction
Class "F" School		6 Weeks	Technical skills	Individualized and group instruction

After "A" school, CTIs are usually assigned to their respective Center of Excellence shore station. While assigned to these shore stations, CTIs are often required to perform temporary assignments aboard aircraft, surface ships and craft, and submarines (men only) in support of unit commanders. CTIs will have the opportunity to attend annual training for language maintenance, and very often the opportunity to take intermediate and advanced foreign language training.

CTI Rating - Volunteer for Duty in Submarines and Duty Involving Aerial Flight as a Non-Crewmember Statement of Understanding

Applicants for this rating should be aware that the duties of a Cryptologic Technician (Interpretive) sometimes require assignment aboard surface vessels, submarines and aircraft. If otherwise physically qualified for submarine or aerial flight duty, applicants must affirm their willingness to serve aboard any such unit if assigned upon completion of language training. Women will not be assigned to submarines.

typing, and written and oral communication skills.

Qualifications and Interests

Among the most important qualifications are exceptionally good character, ability to learn foreign languages, above-average writing and speaking skills, a good memory, curiosity, resourcefulness, an orientation toward ideas and information, and ability to keep accurate records and work with details.

Also important is adaptability to a wide range of work activities and environments. Interest in technology and willingness to acquire computerized information processing skills are also helpful.

Applicants, including all immediate family members, must be U.S. citizens and meet eligibility requirements for continuous access to sensitive compartmented information (SCI). Eligibility for a top-secret clearance is determined by the results of a Single Scope Background Investigation followed by a reinvestigation every five years. Normal hearing is required.

Working Environment

CTIs normally work in clean, comfortable office-type or small technical laboratory-type environments while on shore duty. Sea duty is performed on a variety of air, surface and subsurface

platforms. At times they are closely supervised but often work independently or in small, coordinated teams. Their work is of high interest to command and decision-making levels. It is mostly mental, involving foreign language materials.

Opportunities

Placement opportunities are outstanding for qualified applicants. A wide variety of opportunities for further language education and training exist, as well as assignments to challenging and rewarding jobs. More than 1800 men and women are now working in the CTI rating.

Related Civilian Jobs--Dept. of Labor Dictionary of Occupational Titles, No.

Interpreter
Translator

Since Navy programs and courses are revised at times, the information contained on this rating card is subject to change.

(Revised 01/08)