

# DATA ITEM DESCRIPTION

TITLE: TRAINING PROGRAM STRUCTURE DOCUMENT

**Number:** DI-SESS-81521B

**Approval Date:** 20010830

**AMSC Number:** N7467

**Limitation:**

**DTIC Applicable:** No

**GIDEP Applicable:** No

**Office Of Primary Responsibility:** N/AS/PMA205

**Applicable Forms:** None

**Use/relationship:** The Training Program Structure Document provides training planning data and training course control data. This information is relative to long-range training program resource requirements, for personnel and equipment, and their implementation. This training data product documents the detailed configuration baseline of a training course.

a. This Data Item Description (DID) contains the preparation instructions for the content and format of the Training Program Structure Document.

b. This DID contains the format, content, and intended use information for the data product resulting from the performance requirements described by 3.2.5 of MIL-PRF-29612B, and is applicable to the acquisition of training data products. Data product performance evaluation criteria are specified in 4.3.5 of MIL-PRF-29612B.

c. It is not intended that all the requirements contained herein be applied to every program or program phase. Portions of this DID are subject to deletion tailoring depending upon the program phase in which it is applied in the contract. Any individual data requirement contained in this DID is subject to deletion tailoring.

d. This DID supersedes DI-ILSS-81521A.

## Requirements:

1. Format. The format of data contained within this DID is as follows:

- a. Page-based products, for which contractor format is acceptable.
- b. Standard digital data in compliance with the content and format requirements specified in the DoD Data Architecture (DDA) and the Defense Data Dictionary System (DDDS).

2. Content. The Training Program Structure Document shall contain the following:

2.1 Front matter. The content of front matter shall be in accordance with Appendix A of MIL-PRF-29612B.

## DI-SESS-81521B

**2.2 Part 1: Training planning data.** This data shall provide a description of the sources of the training needs and the training strategies to satisfy those needs by course, training program, and Service component for peacetime and mobilization.

**2.2.1 Training concept data.** This data shall contain the following:

- a. The identification of the documents which provide the training program mission needs statements.
- b. The rationale for the training requirement (e.g., new systems, change in occupational specialty structure, change in threat and doctrine, organization and mission changes in training policy, methodology or field performance discrepancies, tasking by higher authority, scheduled course review, surveillance, external feedback resulting from the training appraisal program, Engineering Change Proposals (ECPs)/weapon system change authorizations, changed course length).
- c. A description of the training strategy for both the active and reserve components during peacetime and mobilization, including active and reserve and peacetime and mobilization differences, which includes the status of training for equipment that is being replaced in the active component but utilized in the reserve component. Include the following for resident and nonresident training:
  - (1) A description of each skill level or pay grade which explains the training available for active and reserve personnel.
  - (2) A description of the courses for specialty skills (e.g., Additional Skill Identifier (ASI), Special Qualification Identifier (SQI), Air Force Specialty Code (AFSC), Navy Enlisted Classification (NEC) Code, Navy Officer Billet Classification (NOBC) Code, Military Occupational Specialty (MOS)).
  - (3) A description of the training planned for transition or replacement training.
  - (4) A description of the training to accomplish occupational skill area merger training.
  - (5) A description of the functional courses.
  - (6) A description of the programs and products for unit integration and sustainment training.
- d. The current training which will be deleted by the new training program.
- e. The alternatives to accomplish the training requirement if additional resources required to support the training concept are not provided.

**2.2.2 Impact if development/change/revision is not undertaken.** The impact data shall provide a clear and precise statement of the impact on mission requirements and capabilities if the development/change/revision is not undertaken.

**2.2.3 Milestone chart.** The milestone chart shall provide a time-phased relationship commencing with the earliest lead-time resource requirement through establishment of training

## DI-SESS-81521B

capability. Projected start and completion dates for each key event shall be indicated.

**2.2.4 Course milestone schedule.** The schedule shall specify events, length, instructor contact hours, class sizes, Interservice Training Review Organization (ITRO) codes, contract codes, academic hours, and dates of programmed changes. The milestone schedule shall include the following:

- a. Individual Training Plan (ITP) and course administrative information (e.g., ITP name, course titles, numbers, types, dates).
- b. Training development milestones.
- c. System related milestones. System identification, collective and individual training plan submission date, and first unit equipped dates for each system supported by the ITP.
- d. Training development resource information (e.g., workload factors in the areas of specialties, programs of instruction, courses).
- e. Course resource information (e.g., length, hours, size, student input) used for determining resource requirements.

**2.2.5 Resource estimate data.** This data shall provide descriptions of the equipment, ammunition, facility, and funding requirements that are not currently available to the installation. The estimate will be in narrative form and will include fiscal years in which resources will be required. The estimate shall address the following:

- a. Training development resources.
- b. Resource requirements that are not available.
- c. Unfinanced requirements in the program years.
- d. Manpower requirements not addressed in the milestone schedules or the resource narrative.
- e. Constraints.
- f. The estimated costs associated with any new or modified training.
- g. Estimated requirements for all ammunition and related trainers or simulators required for one iteration of each course.
- h. A resource summary supplement that identifies other requirements (e.g., construction, maintenance, repair).

**2.2.6 Follow-on training recommendations.** This data shall provide the contractor's recommendations for any follow-on training program to be conducted in support of the system/equipment. Such recommendations shall include results of any trade studies made to determine cost-effectiveness of various methods of conducting training (current training programs and capabilities may be used as a baseline for the development of this information).

**2.3 Part 2: Training course data.** The training course data shall provide descriptions of the training content (e.g., subject, topics, tasks), training material, types and duration of instruction, and resources required to conduct both peacetime and mobilization training, and shall be

## DI-SESS-81521B

documented in sections as follows:

**2.3.1 Course accounting.** The course accounting data shall include the following descriptive information:

- a. Course title.
- b. Course Identification Number/Production Identification Number/Production Assignment Number (CIN/PIN/PAN).
- c. Course purpose/goals.
- d. Course description.
- e. Prerequisites (i.e., a requirement the student must possess before attending the proposed training).
- f. Course approval information.
- g. Course phase of training.
- h. Grading procedures.
- i. Status upon graduation.
- j. Instructional strategy (e.g., programmed learning, traditional learning, small group learning, Advanced Distributed Learning (ADL)).
- k. A breakout of academic training, aircrew trainers, and flight hours/sorties by type aircraft.
- l. Class start date.
- m. The agency from which quotas to the course must be obtained.
- n. Type training. (Use alphanumeric code; e.g., A1, C1.) (See specific Service formal schools catalog of courses for guidance on codes.)
- o. Location of training. Training locations to include the specific school and its geographic location.
- p. Security requirements (e.g., training equipment, course materials, training space, clearance required to attend).
- q. Military assistance program articles and service list number. (This is a seven position alphanumeric code used to identify a course used for foreign military training.)
- r. Training development proponent school for analysis, design, development, and for instructor billets include data for installation, city, state and zip code of the proponent school.
- s. Course proponent (e.g., office of primary responsibility, course model manager).
- t. The agency which bears the cost of temporary duty incidental to attendance at the course.
- u. Other Service course number.
- v. Those costs that are directly related to the course of instruction.
- w. Training track.
- x. Requirements for the delivery of ADL products that identify the following:
  - (1) Electronic broadcast and transmission specifications applied.
  - (2) Metadata tags which will support courseware object interoperability across platforms and systems, reusability, and Internet protocol compatibility.

## DI-SESS-81521B

- y. A listing of Course Structure Format (CSF) hierarchy, sub-structure, sequencing, global properties, Sharable Course Objects (SCO), external references, and metadata tagging conventions and values that supports the capability for operating the course using a specific Learning Management Systems (LMS).

2.3.2 Course administrative data. Course administrative data, to include data for peacetime and mobilization versions of the course, shall consist of the following:

- a. Course length to include hours, days, and weeks.
- b. Breakdown of classroom and laboratory hours.
- c. Class start date.
- d. Contact hours as follows:
  - (1) Instructor Contact Hours (ICH).
  - (2) Adjusted course ICH.
  - (3) Course unique ICH.
  - (4) Adjusted shared ICH.
  - (5) Contracted ICH.
- e. Class size, include data for maximum, optimum, and minimum class sizes.
- f. The occupational skill area, branch, functional area, Area of Concentration (AOC), Skill, Additional Skill Identifier (ASI), or Special Qualifications Identifier (SQI) for which the course provides qualification on training.
- g. The specific target audience for which the course is designed.
- h. Individual training plan title.
- i. Class frequency.
- j. Training task list.
- k. Course code (e.g., course type code, ITRO code, contract code, Marine Corps Service School Codes (MCO P1080.20, JUMPS/MMS Codes Manual) other Service number).
- l. Academic hours that include a breakout of course unique, shared, contracted, and conducted per week; and a breakout of practical application, performance evaluation, and written examination conducted per week.
- m. Additional information essential for selection of students (i.e., special approval), preparation of orders (i.e., course length), or for explaining a course's phases.
- n. A list of environmental and hazardous materials.
- o. A list of high risk/safety issues.
- p. Work center identification.

2.3.3 Course training standards. The course training standards data shall include the following information:

- a. Training elements to be accomplished.

DI-SESS-81521B

- b. Standards of accomplishment for each element.
- c. Course map.
- d. Course sequence.
- e. Training schedule matrix.

**2.3.4 Instructional media data.** (Media are the delivery vehicles used to present instructional material or basic sensory stimulus presented to a student to induce learning. In other words, the means used to give information to the students.) This data shall include a description of, and identifiers for the following:

- a. Instructor/tutor including:
  - (1) Lecturer.
  - (2) Demonstrator.
  - (3) Tutor/Coach.
  
- b. Traditional audiovisual devices including:
  - (1) Chalkboards.
  - (2) Transparencies.
  - (3) Overhead projectors.
  - (4) Slides.
  - (5) Microfiche.
  - (6) Film strips (e.g., silent, pre-narrated).
  - (7) Video tapes.
  - (8) Slide/workbook/tape recorder combinations.
  
- c. Interactive Multimedia Instruction (IMI) products including:
  - (1) Interactive Courseware (ICW).
  - (2) Electronic publications.
    - (a) Electronic guides.
    - (b) Interactive Electronic Technical Manuals (IETMs).
    - (c) Electronic Technical Manuals (ETMs).
  - (3) Electronic testing.
  - (4) Simulation.
  - (5) Electronic management systems including:
    - (a) Electronic Performance Support System (EPSS).
    - (b) Computer Aided Instruction (CAI).
    - (c) LMS.
    - (d) Computer Managed Instruction (CMI).

DI-SESS-81521B

- (e) Course Management System (CMS).
  - (f) Electronic job aids (e.g., templates, macros).
- d. Other materials (digital or printed) including:
- (1) Workbooks.
  - (2) Study guides.
  - (3) Job aids.
  - (4) Training manuals.
  - (5) Programmed instruction booklets.
  - (6) Technical orders.
- e. Trainers. This data shall include descriptions of the trainer requirements, mission statement and objective, and an explanation of the sortie/exercise elements to be trained using the following trainers:
- (1) Simulator trainers.
  - (2) Platform and component trainers.
  - (3) Combination platform and component and simulator (hybrid trainers).
- f. ADL products including:
- (1) On-line (e.g., Internet, intranet, extranet) courses including:
    - (a) Web-ready (e.g., Hypertext Markup Language (HTML), Extensible Markup Language (XML), synchronous, etc.).
    - (b) Web-deliverable (i.e., executable files launched via a browser).
    - (c) Web-based (i.e., asynchronous and synchronous instruction).
    - (d) Web-downloadable (i.e., content for off-line instruction).
  - (2) Compact Disk-Read Only Memory (CD-ROM), Digital Versatile Disk (DVD), and other digital storage devices.
  - (3) Broadcast television (including cable and satellite).
  - (4) Video conferencing.
  - (5) Audio conferencing.

2.3.5 Operational training. This data shall include the following information:

- a. Special instructions and restrictions on operational training.
- b. Explanation of sorties/exercises (e.g., time, number).
- c. Mission outline.
- d. Element to be trained.

2.3.6 Course learning objectives. This data shall include a listing of Terminal Learning

## DI-SESS-81521B

Objectives (TLOs) taught in the course.

**2.3.7 Explanation of terms.** The explanation of terms shall include terms unique to the training command or training system.

**2.3.8 Curriculum outline of instruction.** The outline shall provide detailed training data for each lesson. The outline shall provide the sequence in which the instruction is to be presented and shall contain the following:

- a. Purpose (brief statement of purpose of the lesson).
- b. Lesson title, scope, and designator.
- c. Academic hours by type of instruction (e.g., peacetime, mobilization, practical exercise, exam, integrated or not integrated).
- d. Training tasks, subjects, conditions, standards, numbers, supporting activity, and whether the lesson teaches identified training tasks to a standard.
- e. Course learning objectives.
- f. Terminal Learning Objectives (TLOs).
- g. Topic Learning Objectives (LOs).
- h. Enabling Learning Objectives (ELOs).
- i. Method of instruction.
- j. Training Support Equipment (SE) and materials.
- k. An identification of other documentation required for the performance of a specific training task, item, or function.
- l. Instructor signature and date line.
- m. School director's name, signature, and date line.
- n. Training annexes (e.g., mandatory, examination, common core) with groupings of learning objectives.
- o. Student library.
- p. Time allotments in hours for each section, topic of instruction, specific lesson or module, or Program of Instruction file.

**2.3.9 Course summary and presentation schedule.** The summary and schedule shall contain an outline of each major section or topic of instruction within the training course and the following:

- a. Academic time for all annexes or areas (classified and unclassified), including lecture, conference, discussion, practical application, performance evaluation, written examination.
- b. Administrative time (e.g., in-processing, out-processing, physical fitness training, commandant's, open, excluded, graduation, inspections).
- c. Hours by security classification.
- d. Classroom and practical application time to include hours and percentage of total time.
- e. Total time allocated for each topic of instruction.
- f. Total course hours.

## DI-SESS-81521B

- g. Scheduled order of presentation to include hourly, daily, and weekly program for the entire course.
- h. Separate schedule listings for classroom, training equipment, and laboratory use.
- i. ADL training portal and facilities scheduling for support of synchronous and asynchronous on-line and off-line instructor and student participation requirements.
- j. Recommended lesson sequence of instruction by day for each Program of Instruction file number (lesson), and the number of hours.

**2.3.10 Individual training standards.** This data shall provide a list of Individual Training Standards (ITS) included in this course.

**2.3.11 Profile item-to-topic objective assignment chart.** This chart shall provide a cross-reference between the Personnel Performance Profile (PPP) items or training task numbers and the corresponding lesson plan locations for presenting the PPP items or training task numbers, learning objectives, test items, and an index of lesson file numbers.

**2.3.12 Fault applicability list.** This list shall provide a description of all planned equipment faults, to include prefaulted modules, approved for use in the course to support the LOs.

**2.3.13 Resource requirements list.** This list shall provide descriptions of equipment, equipment refurbishment, publications, audiovisual aids, training material, facilities, and personnel required for conducting the course. The items shall be classified as either Government Furnished Equipment (GFE) or Contractor Furnished Equipment (CFE) and shall be listed separately. The amounts required for expendable and non-expendable materials shall be included. The information on resources required to conduct training shall include the following:

- a. Location of facilities.
- b. Student reporting instructions.
- c. Instructor staffing requirements.
- d. Occupational field(s) of instructors.
- e. Multiple instructor requirements.
- f. Classroom and simulator layout.
- g. Those billets required to operate the school, other than instructors and instructor supervisors, for this course.
- h. Student library of reference materials.
- i. Instructor accessibility.
- j. Facility usage requirements per student.
- k. Range requirements.
- l. A statement regarding availability of government billeting.
- m. A statement regarding availability of government messing.
- n. A description of all facilities or ranges required to conduct one iteration of the resident training program, without regard to the location or availability of facilities, and shall include the following:

DI-SESS-81521B

- (1) Service unique category code.
  - (2) The type of special purpose classrooms or facilities, unit of measure, and number of units.
  - (3) The number of hours of facility usage required per student for both peacetime and mobilization.
- o. Internet, intranet, extranet connection requirements.
- p. Infrastructure requirements unique to courses presented in an ADL environment (e.g., Internet, intranet, bandwidth, hardware, software, LMS, CMS, courseware development/authoring tools, communications tools, resource references).
- q. The ammunition (e.g., live, dummy, inert, trainers, simulators) requirements include the following:
- (1) Identification code.
  - (2) Item description.
  - (3) Supported lesson file number.
  - (4) Quantity requirement for peacetime and mobilization, and the distribution requirement per student, per class, and the ratio.
- r. The operational equipment requirements (any equipment required for an operational mission used in support of the training course) include the following:
- (1) Number (e.g., line item number, national stock number).
  - (2) Nomenclature and description.
  - (3) Supported lesson file number.
  - (4) Quantity requirement for peacetime and mobilization, the distribution requirement per student, per class, and the average equipment-to-student ratio.
- s. Training aids, trainers, and substitute requirements for peacetime and mobilization, include the following:
- (1) Number (e.g., line item number, national stock number, trainer number, part number).
  - (2) Nomenclature and description.
  - (3) Supported lesson file number.
  - (4) Quantity requirement for peacetime and mobilization, and the distribution requirement per student, per class, and the ratio.
  - (5) Cost per unit.
  - (6) Peacetime savings per iteration.
  - (7) Prioritized ammunition conservation measures during mobilization.
  - (8) Part number and nomenclature of equipment that is replaced/substituted.
  - (9) The description of any substituted item, quantity, and cost for nonstandard equipment and range usage during mobilization.

DI-SESS-81521B

- t. Quantity and type of fuel.
- u. Audiovisual aids.
- v. Miscellaneous items (i.e., requirements which do not fall under any of the above listed categories).

3. Standard digital data. Standard digital data shall be delivered for the Standard Data Elements (SDEs) marked with an "X" in the "Required" box in Table 1.

DI-SESS-81521B

TABLE 1. Standard digital data requirements

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
(2. <u>Content</u> . The Training Program Structure Document shall contain the following:) ALIAS NAME DOCUMENT IDENTIFIER DOCUMENT NAME DOCUMENT-TYPE CODE	
(2.1 <u>Front matter</u> . The content of front matter shall be in accordance with Appendix A of MIL-PRF-29612B.) ALIAS NAME DOCUMENT CATEGORY CODE DOCUMENT IDENTIFIER DOCUMENT NAME DOCUMENT-ASSOCIATION REASON CODE DOCUMENT-DEVELOPMENT-STAGE CODE DOCUMENT-REPRESENTATION-PUBLICATION CODE DOCUMENT-TYPE CODE EDUCATIONAL-DISCIPLINE CODE EVALUATION IDENTIFIER EVALUATION-EVENT REASON CODE EVALUATION-METHODOLOGY IDENTIFIER EVENT IDENTIFIER EXAMINATION IDENTIFIER GUIDANCE IDENTIFIER GUIDANCE TEXT INSTRUCTIONAL-METHODOLOGY IDENTIFIER INSTRUCTIONAL-UNIT DESCRIPTION TEXT INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE INSTRUCTIONAL-UNIT-DOCUMENT REASON CODE INSTRUCTIONAL-UNIT-EXAMINATION REASON CODE INSTRUCTIONAL-UNIT-NAME TEXT INSTRUCTIONAL-UNIT-SECTION ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT-SECTION TYPE CODE LANGUAGE CODE MATERIEL-ITEM IDENTIFIER MATERIEL-ITEM TYPE CODE OCCUPATION IDENTIFIER OCCUPATION NAME OCCUPATION-CLASSIFICATION CODE OCCUPATION-INSTRUCTIONAL-UNIT REASON CODE	

**DI-SESS-81521B**

DI-SESS-81521B

**TABLE 1.** Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
ORGANIZATION IDENTIFIER ORGANIZATION-DOCUMENT BEGIN CALENDAR DATE ORGANIZATION-DOCUMENT END CALENDAR DATE ORGANIZATION-GUIDANCE ROLE CODE ORGANIZATION-INSTRUCTIONAL-UNIT-ROLE CODE ORGANIZATION-NAME TEXT ORGANIZATION-OCCUPATION REASON CODE POSITION DESCRIPTION TEXT POSITION IDENTIFIER POSITION-TASK-TYPE BEGIN CALENDAR DATE POSITION-TASK-TYPE END CALENDAR DATE POSITION-TASK-TYPE REASON CODE TASK-DOCUMENT REASON CODE TRAINING-RISK IDENTIFIER	
(2.2 Part 1: Training planning data. This data shall provide a description of the sources of the training needs and the training strategies to satisfy those needs by course, training program, and Service component for peacetime and mobilization.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MOBILIZATION CODE INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER MATERIEL IDENTIFIER MOBILIZATION-CONDITION CODE OCCUPATION IDENTIFIER OCCUPATION-CLASSIFICATION CODE OCCUPATION-SKILL REASON CODE ORGANIZATION-INSTRUCTIONAL-UNIT-ROLE CODE ORGANIZATION-TYPE CATEGORY CODE ORGANIZATION-TYPE IDENTIFIER SKILL IDENTIFIER TASK IDENTIFIER TASK-TYPE IDENTIFIER TASK-TYPE-MATERIEL REASON CODE	
(2.2.1 Training concept data. This data shall contain the following:) DATA-PROCESSING-EQUIPMENT TYPE NAME GUIDANCE IDENTIFIER INFORMATION-ASSET IDENTIFIER INFORMATION-ASSET VERSION IDENTIFIER	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
SOFTWARE-APPLICATION FUNCTIONAL DESCRIPTION TEXT	
(2.2.1.a The identification of the documents which provide the training program mission needs statements.) DOCUMENT IDENTIFIER GUIDANCE CATEGORY CODE GUIDANCE FUNCTIONAL TYPE CODE GUIDANCE IDENTIFIER GUIDANCE-CITATION TYPE CODE	
(2.2.1.b The rationale for the training requirement (e.g. new systems, change in occupational specialty structure, change in threat and doctrine, organization and mission changes in training policy, methodology or field performance discrepancies, tasking by higher authority, scheduled course review, surveillance, external feedback resulting from the training appraisal program, Engineering Change Proposals (ECPs)/weapon system change authorizations, changed course length).) DOCUMENT CATEGORY CODE DOCUMENT IDENTIFIER DOCUMENT-DEVELOPMENT-STAGE BEGIN CALENDAR DATE DOCUMENT-DEVELOPMENT-STAGE CODE DOCUMENT-REPRESENTATION-PUBLICATION CALENDAR DATE DOCUMENT-REPRESENTATION-PUBLICATION CODE DOCUMENT-TYPE CODE EVALUATION IDENTIFIER EVALUATION-GUIDANCE REASON CODE EVENT BEGIN CALENDAR DATE-TIME EVENT END CALENDAR DATE-TIME EVENT IDENTIFIER FACILITY-TYPE-REQUIREMENT IDENTIFIER FUND-REQUIREMENT IDENTIFIER GUIDANCE CATEGORY CODE GUIDANCE FUNCTIONAL TYPE CODE GUIDANCE IDENTIFIER GUIDANCE SUBJECT TEXT GUIDANCE-CITATION TYPE CODE INFORMATION-ASSET TYPE CODE INFORMATION-ASSET-REQUIREMENT IDENTIFIER INSTRUCTIONAL-UNIT DESCRIPTION TEXT INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE INSTRUCTIONAL-UNIT-EVALUATION REASON CODE	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE INSTRUCTIONAL-UNIT-REQUIREMENT REASON CODE LEARNING-OBJECTIVE IDENTIFIER LOCATION-REQUIREMENT IDENTIFIER MATERIEL IDENTIFIER MATERIEL-ASSOCIATION TYPE CODE MATERIEL-DOCUMENT IDENTIFIER MATERIEL-ITEM TYPE CODE MATERIEL-ITEM-SKILL CODE MATERIEL-MATERIEL-ITEM-ESTABLISHMENT IDENTIFIER MISSION IDENTIFIER MISSION-ASSOCIATION REASON CODE ORGANIZATION IDENTIFIER ORGANIZATION-ASSOCIATION-REASON CODE ORGANIZATION-DOCUMENT BEGIN CALENDAR DATE ORGANIZATION-DOCUMENT END CALENDAR DATE ORGANIZATION-GUIDANCE ROLE CODE ORGANIZATION-NAME TEXT ORGANIZATION-TYPE IDENTIFIER ORGANIZATION-TYPE-EVALUATION ORGANIZATION TYPE ROLE CODE PERSON IDENTIFIER PERSON-DOCUMENT ROLE CODE PERSON-SITUATION-ROLE CODE SKILL IDENTIFIER SPECIFIC-EVALUATION-PURPOSE CODE SPECIFIC-EVALUATION-PURPOSE IDENTIFIER TASK IDENTIFIER TASK-TYPE IDENTIFIER TASK-TYPE-MATERIEL REASON CODE	
(2.2.1.c A description of the training strategy for both the active and reserve components during peacetime and mobilization, including active and reserve and peacetime and mobilization differences, which includes the status of training for equipment that is being replaced in the active component but utilized in the reserve component. Include the following for resident and nonresident training:) INSTRUCTIONAL-METHODOLOGY IDENTIFIER INSTRUCTIONAL-METHODOLOGY TYPE CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MOBILIZATION CODE INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
LEARNING-OBJECTIVE IDENTIFIER LEARNING-STRATEGY CODE MATERIEL IDENTIFIER MATERIEL-ITEM DESCRIPTION TEXT MATERIEL-ITEM IDENTIFIER MATERIEL-ITEM TYPE CODE MOBILIZATION-CONDITION CODE MOBILIZATION-CONDITION RESERVE CATEGORY CODE OCCUPATION IDENTIFIER OCCUPATION-CLASSIFICATION CODE OCCUPATION-SKILL REASON CODE ORGANIZATION-INSTRUCTIONAL-UNIT-ROLE CODE ORGANIZATION-TYPE IDENTIFIER REMEDIAL-INSTRUCTIONAL-METHODOLOGY TYPE CODE SKILL IDENTIFIER TASK IDENTIFIER	
(2.2.1.c.1 A description of each skill level or pay grade which explains the training available for active and reserve personnel.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER MOBILIZATION-CONDITION RESERVE CATEGORY CODE PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE SKILL IDENTIFIER TASK IDENTIFIER UNIFORMED-SERVICE-ORGANIZATION-COMPONENT-TYPE CODE	
(2.2.1.c.2 A description of the courses for specialty skills (e.g., Additional Skill Identifier (ASI), Special Qualification Identifier (SQI), Air Force Specialty Code (AFSC), Navy Enlisted Classification (NEC) Code, Navy Officer Billet Classification (NOBC), Military Occupational Specialty (MOS)).) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER OCCUPATION IDENTIFIER OCCUPATION-CLASSIFICATION CODE OCCUPATION-SKILL REASON CODE SKILL IDENTIFIER TASK IDENTIFIER	
(2.2.1.c.3 A description of the training planned for transition or replacement training.) INSTRUCTIONAL-UNIT IDENTIFIER	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER MATERIEL CATEGORY CODE MATERIEL IDENTIFIER MATERIEL-ITEM IDENTIFIER MATERIEL-ITEM TYPE CODE MATERIEL-ITEM-SKILL CODE MATERIEL-MATERIEL-ITEM-ESTABLISHMENT IDENTIFIER MISSION IDENTIFIER OCCUPATION IDENTIFIER OCCUPATION-CLASSIFICATION CODE OCCUPATION-SKILL REASON CODE ORGANIZATION-TYPE IDENTIFIER SKILL IDENTIFIER TASK IDENTIFIER	
(2.2.1.c.4 A description of the training to accomplish occupational skill area merger training.) INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER OCCUPATION IDENTIFIER OCCUPATION-ASSOCIATION REASON CODE OCCUPATION-CLASSIFICATION CODE OCCUPATION-SKILL REASON CODE PSYCHOMOTOR-SKILL TYPE CODE SKILL IDENTIFIER TASK IDENTIFIER	
(2.2.1.c.5 A description of the functional courses.) FACILITY-TYPE-REQUIREMENT IDENTIFIER FUND-REQUIREMENT IDENTIFIER FUND-REQUIREMENT TYPE NAME HARDWARE-REQUIREMENT-TYPE NAME INFORMATION-ASSET-REQUIREMENT IDENTIFIER INFORMATION-SYSTEM-REQUIREMENT TITLE NAME INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER LOCATION-REQUIREMENT IDENTIFIER MAINTENANCE-OPERATION-REQUIREMENT TYPE CODE POSITION IDENTIFIER POSITION-QUALIFICATION-TYPE REASON CODE POSITION-SKILL REASON CODE	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
SKILL IDENTIFIER SOFTWARE-REQUIREMENT-TYPE NAME TASK IDENTIFIER	
(2.2.1.c.6 A description of the programs and products for unit integration and sustainment training.) INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE LEARNING-OBJECTIVE IDENTIFIER MATERIEL IDENTIFIER MATERIEL-ASSOCIATION TYPE CODE MATERIEL-ORGANIZATION TYPE CODE ORGANIZATION-TYPE IDENTIFIER POSITION IDENTIFIER POSITION-SKILL REASON CODE PSYCHOMOTOR-SKILL TYPE CODE SKILL IDENTIFIER TASK IDENTIFIER	
(2.2.1.d The current training which will be deleted by the new training program.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE	
(2.2.1.e The alternatives to accomplish the training requirement if additional resources required to support the training concept are not provided.) FACILITY-TYPE CODE FACILITY-TYPE TEXT FACILITY-TYPE-REQUIREMENT IDENTIFIER FACILITY-TYPE-REQUIREMENT RATIONALE TEXT FUND-ACCOUNT IDENTIFIER FUND-ACCOUNT TYPE CODE FUND-REQUIREMENT IDENTIFIER GUIDANCE IDENTIFIER GUIDANCE SUBJECT TEXT INFORMATION-ASSET-REQUIREMENT DESCRIPTION TEXT INFORMATION-ASSET-REQUIREMENT IDENTIFIER LOCATION-REQUIREMENT DESCRIPTION TEXT LOCATION-REQUIREMENT IDENTIFIER MATERIEL IDENTIFIER MATERIEL-ITEM DESCRIPTION TEXT MATERIEL-MATERIEL-ITEM-ESTABLISHMENT IDENTIFIER PERSONNEL-RESOURCE TYPE CODE	
(2.2.2 <u>Impact if development/change/revision is not undertaken.</u> The impact data shall provide a clear and precise statement of the impact on mission	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
<p>requirements and capabilities if the development/change/revision is not undertaken.)</p> <p>GUIDANCE IDENTIFIER  INSTRUCTIONAL-UNIT IDENTIFIER  INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE  INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE  LEARNING-OBJECTIVE IDENTIFIER  MATERIEL-ITEM TYPE CODE  MISSION IDENTIFIER  ORGANIZATION IDENTIFIER  ORGANIZATION-MISSION-AREA REASON TEXT  SYSTEM-PLATFORM DESCRIPTION TEXT  SYSTEM-PROGRAM NAME  TASK-MATERIEL REASON CODE</p>	
<p>(2.2.3 <u>Milestone chart</u>. The milestone chart shall provide a time-phased relationship commencing with the earliest lead-time resource requirement through establishment of training capability. Projected start and completion dates for each key event shall be indicated.)</p> <p>EVENT BEGIN CALENDAR DATE-TIME  EVENT END CALENDAR DATE-TIME  EVENT IDENTIFIER  FACILITY-TYPE CODE  FACILITY-TYPE-EVENT DESCRIPTION TEXT  INSTRUCTIONAL-UNIT IDENTIFIER  INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE  MATERIEL-ITEM IDENTIFIER  MATERIEL-ITEM TYPE CODE  ORGANIZATION IDENTIFIER  ORGANIZATION-INSTRUCTIONAL-UNIT-ROLE CODE  SYSTEM-PLATFORM DESCRIPTION TEXT  SYSTEM-PROGRAM NAME</p>	
<p>(2.2.4 <u>Course milestone schedule</u>. The schedule shall specify events, length, instructor contact hours, class sizes, Interservice Training Review Organization (ITRO) codes, contract codes, academic hours, and dates of programmed changes. The milestone schedule shall include the following:)</p> <p>EVENT IDENTIFIER  INSTRUCTIONAL-CLASS END CALENDAR DATE  INSTRUCTIONAL-CLASS IDENTIFIER  INSTRUCTIONAL-CLASS-ENROLLMENT-CONDITION STUDENT QUANTITY  INSTRUCTIONAL-CLASS-ENROLLMENT-CONDITION-TYPE CODE</p>	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-CLASS-INSTRUCTIONAL-UNIT ROLE CODE INSTRUCTIONAL-UNIT CREDIT QUANTITY INSTRUCTIONAL-UNIT CREDIT TYPE CODE INSTRUCTIONAL-UNIT IDENTIFIER	
(2.2.4.a Individual Training Plan (ITP) and course administrative information (e.g., ITP name, course titles, numbers, types, dates).) GUIDANCE CATEGORY CODE GUIDANCE FUNCTIONAL TYPE CODE GUIDANCE IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE INSTRUCTIONAL-UNIT-GUIDANCE REASON CODE INSTRUCTIONAL-UNIT-NAME TEXT	
(2.2.4.b Training development milestones.) EVENT BEGIN CALENDAR DATE-TIME EVENT END CALENDAR DATE-TIME EVENT IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER	
(2.2.4.c System related milestones. System identification, collective and individual training plan submission date, and first unit equipped dates for each system supported by the ITP.) EVENT BEGIN CALENDAR DATE-TIME EVENT END CALENDAR DATE-TIME EVENT IDENTIFIER GUIDANCE CATEGORY CODE GUIDANCE FUNCTIONAL TYPE CODE GUIDANCE IDENTIFIER MATERIEL-ASSOCIATION IDENTIFIER	
(2.2.4.d Training development resource information (e.g., workload factors in the areas of specialties, programs of instruction, courses).) INSTRUCTIONAL-UNIT DESCRIPTION TEXT INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER OCCUPATION IDENTIFIER OCCUPATION-CLASSIFICATION CODE OCCUPATION-SKILL REASON CODE PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE PERSONNEL-SKILL OCCUPATIONAL GROUP CODE SKILL IDENTIFIER	
(2.2.4.e Course resource information (e.g., length, hours, size, student input) used for determining resource requirements.)	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-CLASS IDENTIFIER INSTRUCTIONAL-CLASS-ENROLLMENT-CONDITION STUDENT QUANTITY INSTRUCTIONAL-CLASS-ENROLLMENT-CONDITION-TYPE CODE INSTRUCTIONAL-CLASS-INSTRUCTIONAL-UNIT ROLE CODE INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER	
(2.2.5 <u>Resource estimate data</u> . This data shall provide descriptions of the equipment, ammunition, facility, and funding requirements that are not currently available to the installation. The estimate will be in narrative form and will include fiscal years in which resources will be required. The estimate shall address the following:) DOD-UNIQUE-COMMODITY-CLASSIFICATION CODE EVENT BEGIN CALENDAR DATE-TIME EVENT END CALENDAR DATE-TIME FACILITY-TYPE CODE FACILITY-TYPE-REQUIREMENT IDENTIFIER FUEL-TYPE CODE FUND-ACCOUNT IDENTIFIER FUND-REQUIREMENT IDENTIFIER INFORMATION-ASSET-REQUIREMENT IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE INSTRUCTIONAL-UNIT-PLANNED-COST AMOUNT INSTRUCTIONAL-UNIT-PLANNED-COST TYPE CODE LOCATION-REQUIREMENT IDENTIFIER MATERIEL CATEGORY CODE MATERIEL IDENTIFIER MATERIEL-ITEM IDENTIFIER MATERIEL-ITEM TYPE CODE MATERIEL-ITEM-SUPPLY HAZARDOUS MATERIAL CODE MATERIEL-MATERIEL-ITEM-ESTABLISHMENT IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.2.5.a Training development resources.) FACILITY-TYPE CODE FACILITY-TYPE-REQUIREMENT IDENTIFIER FUND-ACCOUNT IDENTIFIER FUND-REQUIREMENT IDENTIFIER INFORMATION-ASSET-REQUIREMENT IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER	

DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE INSTRUCTIONAL-UNIT-PLANNED-COST AMOUNT INSTRUCTIONAL-UNIT-PLANNED-COST TYPE CODE LOCATION-REQUIREMENT IDENTIFIER MATERIEL IDENTIFIER MATERIEL-MATERIEL-ITEM-ESTABLISHMENT IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.2.5.b Resource requirements that are not available.) FACILITY-TYPE CODE FACILITY-TYPE-FACILITY-HOLDING-ESTIMATE QUANTITY FACILITY-TYPE-REQUIREMENT IDENTIFIER FACILITY-TYPE-REQUIREMENT QUANTITY FUND-ACCOUNT IDENTIFIER FUND-ACCOUNT-ORGANIZATION ON-HAND DOLLAR AMOUNT FUND-REQUIREMENT AMOUNT FUND-REQUIREMENT IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE INSTRUCTIONAL-UNIT-PLANNED-COST AMOUNT INSTRUCTIONAL-UNIT-PLANNED-COST TYPE CODE MATERIEL IDENTIFIER MATERIEL-ASSET UNIT QUANTITY MATERIEL-MATERIEL-ITEM-ESTABLISHMENT IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE PERSON-TYPE-ORGANIZATION-HOLDING-ESTIMATE QUANTITY PERSON-TYPE-ORGANIZATION-HOLDING-ESTIMATE TYPE CODE	
(2.2.5.c Unfinanced requirements in the program years.) FACILITY-TYPE-REQUIREMENT IDENTIFIER FUND-ACCOUNT IDENTIFIER FUND-ACCOUNT TYPE CODE FUND-REQUIREMENT FISCAL YEAR DATE FUND-REQUIREMENT IDENTIFIER FUND-TYPE-GUIDANCE REASON CODE GUIDANCE CATEGORY CODE GUIDANCE FUNCTIONAL TYPE CODE INFORMATION-ASSET-REQUIREMENT IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-GUIDANCE REASON CODE LOCATION-REQUIREMENT IDENTIFIER	
(2.2.5.d Manpower requirements not addressed in the milestone schedules or	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
the resource narrative.) INSTRUCTIONAL-UNIT IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.2.5.e Constraints.) CAPABILITY CONSTRAINT INDICATOR CODE FACILITY-CONSTRAINT IDENTIFIER FACILITY-TYPE CODE FACILITY-TYPE-CONSTRAINT IDENTIFIER FEATURE-CONSTRAINT IDENTIFIER FUND-ACCOUNT IDENTIFIER FUND-TYPE-CONSTRAINT IDENTIFIER INFORMATION-ASSET-CONSTRAINT IDENTIFIER INSTRUCTIONAL-UNIT-INSTRUCTOR-CONSTRAINT IDENTIFIER INSTRUCTIONAL-UNIT-STUDENT-CONSTRAINT IDENTIFIER MATERIEL IDENTIFIER ORGANIZATION-TYPE-CONSTRAINT IDENTIFIER SYSTEM-PLATFORM-CONSTRAINT IDENTIFIER	
(2.2.5.f The estimated costs associated with any new or modified training.) FUND-ACCOUNT IDENTIFIER FUND-ACCOUNT TYPE CODE FUND-ACCOUNT-ORGANIZATION AUTHORIZED DOLLAR AMOUNT INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE INSTRUCTIONAL-UNIT-PLANNED-COST AMOUNT INSTRUCTIONAL-UNIT-PLANNED-COST TYPE CODE	
(2.2.5.g Estimated requirements for all ammunition and related trainers or simulators required for one iteration of each course.) DOD-UNIQUE-COMMODITY-CLASSIFICATION CODE FUEL-TYPE CODE INSTRUCTIONAL-CLASS IDENTIFIER INSTRUCTIONAL-CLASS-INSTRUCTIONAL-UNIT ROLE CODE INSTRUCTIONAL-CLASS-MATERIEL REASON CODE INSTRUCTIONAL-CLASS-MEETING-MATERIEL REASON CODE INSTRUCTIONAL-UNIT IDENTIFIER MATERIEL CATEGORY CODE MATERIEL IDENTIFIER MATERIEL-ASSOCIATION IDENTIFIER MATERIEL-ITEM TYPE CODE MATERIEL-ITEM-SUPPLY HAZARDOUS MATERIAL CODE	
(2.2.5.h A resource summary supplement that identifies other requirements (e.g., construction, maintenance, repair).)	

DI-SESS-81521B

**TABLE 1. Standard digital data requirements - Continued**

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
FACILITY-TYPE-REQUIREMENT IDENTIFIER FACILITY-TYPE-REQUIREMENT RATIONALE TEXT FUND-ACCOUNT IDENTIFIER FUND-ACCOUNT TYPE CODE FUND-REQUIREMENT IDENTIFIER FUND-REQUIREMENT TYPE NAME HARDWARE-REQUIREMENT-TYPE NAME INFORMATION-ASSET-REQUIREMENT DESCRIPTION TEXT INFORMATION-ASSET-REQUIREMENT IDENTIFIER INFORMATION-SYSTEM-REQUIREMENT TITLE NAME INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-REQUIREMENT REASON CODE LOCATION-REQUIREMENT DESCRIPTION TEXT LOCATION-REQUIREMENT IDENTIFIER MAINTENANCE-OPERATION-REQUIREMENT TYPE CODE SOFTWARE-REQUIREMENT-TYPE NAME	
<p>(2.2.6 <u>Follow-on training recommendations.</u> This data shall provide the contractor's recommendations for any follow-on training program to be conducted in support of the system/equipment. Such recommendations shall include results of any trade studies made to determine cost-effectiveness of various methods of conducting training (current training programs and capabilities may be used as a baseline for the development of this information).)</p> DOCUMENT IDENTIFIER DOCUMENT-TYPE CODE EVENT BEGIN CALENDAR DATE-TIME EVENT END CALENDAR DATE-TIME INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE INSTRUCTIONAL-UNIT-DOCUMENT REASON CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL-ITEM TYPE CODE ORGANIZATION IDENTIFIER ORGANIZATION-DOCUMENT BEGIN CALENDAR DATE ORGANIZATION-DOCUMENT END CALENDAR DATE ORGANIZATION-NAME TEXT PERSON FULL LEGAL NAME PERSON IDENTIFIER PERSON-DOCUMENT ROLE CODE PERSON-NAME CATEGORY CODE SYSTEM-PLATFORM DESCRIPTION TEXT	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
SYSTEM-PROGRAM NAME	
(2.3 Part 2: Training course data. The training course data shall provide descriptions of the training content (e.g., subject, topics, tasks), training material, types and duration of instruction, and resources required to conduct both peacetime and mobilization training, and shall be documented in sections as follows: INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MOBILIZATION CODE MOBILIZATION-CONDITION CODE	
(2.3.1 Course accounting. The course accounting data shall include the following descriptive information: DATA-PROCESSING-EQUIPMENT TYPE NAME INFORMATION-ASSET IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-INFORMATION-ASSET REASON CODE SOFTWARE-APPLICATION FUNCTIONAL DESCRIPTION TEXT	
(2.3.1.a Course title.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-NAME TEXT	
(2.3.1.b Course Identification Number/Production Identification Number/Production Assignment Number (CIN/PIN/PAN).) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ALIAS IDENTIFIER INSTRUCTIONAL-UNIT-ALIAS TYPE CODE INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE	
(2.3.1.c Course purpose/goals.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT PURPOSE CODE MISSION IDENTIFIER	
(2.3.1.d Course description.) INSTRUCTIONAL-UNIT DESCRIPTION TEXT INSTRUCTIONAL-UNIT IDENTIFIER	
(2.3.1.e Prerequisites (i.e., a requirement the student must possess before attending the proposed training).) CERTIFICATION IDENTIFIER CERTIFICATION-TYPE IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE PERFORMANCE-STANDARD CRITERION TEXT PERFORMANCE-STANDARD IDENTIFIER PERFORMANCE-STANDARD TYPE CODE	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
PERSON-CERTIFICATION-ROLE CODE PERSON-TYPE-CERTIFICATION-TYPE ROLE CODE PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE SKILL IDENTIFIER TASK IDENTIFIER	
(2.3.1.f Course approval information.) EVENT BEGIN CALENDAR DATE-TIME EVENT END CALENDAR DATE-TIME EVENT IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER ORGANIZATION IDENTIFIER ORGANIZATION-NAME TEXT PERSON FULL LEGAL NAME PERSON IDENTIFIER PERSON-INSTRUCTIONAL-CLASS BEGIN CALENDAR DATE PERSON-INSTRUCTIONAL-CLASS END CALENDAR DATE PERSON-INSTRUCTIONAL-CLASS ROLE CODE PERSON-NAME CATEGORY CODE PERSON-ORGANIZATION BEGIN CALENDAR DATE-TIME PERSON-ORGANIZATION END CALENDAR DATE-TIME PERSON-ORGANIZATION PERSON ROLE CODE	
(2.3.1.g Course phase of training.) INSTRUCTIONAL-UNIT DESCRIPTION TEXT INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE	
(2.3.1.h Grading procedures.) EXAMINATION CATEGORY CODE EXAMINATION IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-EXAMINATION REASON CODE INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE OBSERVABLE-ACTION-BEHAVIOR-MEASUREMENT QUANTITY	
(2.3.1.i Status upon graduation.) CERTIFICATION IDENTIFIER CERTIFICATION-TYPE DESCRIPTION TEXT CERTIFICATION-TYPE IDENTIFIER CERTIFICATION-TYPE-INSTRUCTIONAL-UNIT REASON CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE PERSON-CERTIFICATION-ROLE CODE PERSON-TYPE-CERTIFICATION-TYPE ROLE CODE	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
QUALIFICATION-TASK ROLE CODE QUALIFICATION-TYPE CLASSIFICATION CODE QUALIFICATION-TYPE IDENTIFIER	
(2.3.1.j Instructional strategy (e.g., programmed learning, traditional learning, small group learning, Advanced Distributed Learning (ADL)).) INSTRUCTIONAL-METHODOLOGY IDENTIFIER INSTRUCTIONAL-METHODOLOGY TYPE CODE INSTRUCTIONAL-UNIT IDENTIFIER LEARNING-OBJECTIVE IDENTIFIER LEARNING-STRATEGY CODE REMEDIAL-INSTRUCTIONAL-METHODOLOGY TYPE CODE	
(2.3.1.k A breakout of academic training, aircrew trainers, and flight hours/sorties by type aircraft.) INSTRUCTIONAL-CLASS-METHOD CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE INSTRUCTIONAL-UNIT-EVALUATION REASON CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL ALTERNATE IDENTIFIER MATERIEL IDENTIFIER	
(2.3.1.l Class start date.) INSTRUCTIONAL-CLASS BEGIN CALENDAR DATE INSTRUCTIONAL-CLASS IDENTIFIER	
(2.3.1.m The agency from which quotas to the course must be obtained.) INSTRUCTIONAL-CLASS IDENTIFIER ORGANIZATION IDENTIFIER ORGANIZATION-INSTRUCTIONAL-CLASS-ROLE CODE ORGANIZATION-INSTRUCTIONAL-UNIT ORGANIZATION SEAT QUOTA QUANTITY ORGANIZATION-INSTRUCTIONAL-UNIT-ROLE CODE ORGANIZATION-NAME TEXT ORGANIZATION-TYPE CATEGORY CODE	
(2.3.1.n Type training. (Use alphanumeric code; e.g., A1, C1) (See specific Service formal schools catalog of courses for guidance on codes.)) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT TYPE CODE	
(2.3.1.o Location of training. Training locations to include the specific school and its geographic location.) FACILITY-LOCATION ASSOCIATION CODE FACILITY-LOCATION IDENTIFIER FACILITY-LOCATION SEQUENCE IDENTIFIER	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-UNIT IDENTIFIER LOCATION IDENTIFIER ORGANIZATION IDENTIFIER ORGANIZATION-FACILITY IDENTIFIER ORGANIZATION-FACILITY-REASON CODE ORGANIZATION-INSTRUCTIONAL-UNIT-ROLE CODE ORGANIZATION-NAME TEXT	
(2.3.1.p Security requirements (e.g., training equipment, course materials, training space, clearance required to attend).) FACILITY-TYPE CODE GUIDANCE IDENTIFIER GUIDANCE SUBJECT TEXT INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-GUIDANCE REASON CODE MATERIEL-ITEM TYPE CODE SYSTEM-PLATFORM DESCRIPTION TEXT SYSTEM-PROGRAM NAME	
(2.3.1.q Military assistance program articles and service list number. (This is a seven position alphanumeric code used to identify a course used for foreign military training.)) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ALIAS IDENTIFIER INSTRUCTIONAL-UNIT-ALIAS TYPE CODE	
(2.3.1.r Training development proponent school for analysis, design, development, and for instructor billets include data for installation, city, state, and zip code of the proponent school.) INSTRUCTIONAL-UNIT IDENTIFIER ORGANIZATION IDENTIFIER ORGANIZATION-IDENTIFICATION-TYPE CODE ORGANIZATION-INSTRUCTIONAL-UNIT-ROLE CODE ORGANIZATION-PERSON-ROLE NAME PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.1.s Course proponent (e.g., office of primary responsibility, course model manager).) INSTRUCTIONAL-UNIT IDENTIFIER ORGANIZATION IDENTIFIER ORGANIZATION-IDENTIFICATION-TYPE CODE ORGANIZATION-INSTRUCTIONAL-UNIT-ROLE CODE	
(2.3.1.t The agency which bears the cost of temporary duty incidental to attendance at the course.) ADMINISTRATIVE-EVENT SUBJECT CODE	

DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
ADMINISTRATIVE-EVENT TYPE CODE ASSIGNMENT DURATION TYPE CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSIGNMENT IDENTIFIER ORGANIZATION IDENTIFIER ORGANIZATION-ADMINISTRATIVE-EVENT-ROLE CODE	
(2.3.1.u Other Service course number.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ALIAS IDENTIFIER	
(2.3.1.v Those costs that are directly related to the course of instruction.) FUND IDENTIFIER FUND USE TYPE CODE FUND-ACCOUNT IDENTIFIER FUND-ACCOUNT TYPE CODE FUND-REQUIREMENT AMOUNT FUND-TYPE IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER MATERIEL-FUND REASON CODE MATERIEL-ITEM-MANAGEMENT-CATEGORY FEDERAL SUPPLY GROUP CODE MATERIEL-ITEM-SUPPLY HAZARDOUS MATERIAL CODE	
(2.3.1.w Training track.) INSTRUCTIONAL-UNIT TYPE CODE INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE	
(2.3.1.x Requirements for the delivery of ADL products that identify the following:) AUDITORY-CUE VOLUME CODE COURSE IDENTIFIER DOCUMENT-REPRESENTATION DELIVERY RATE DOCUMENT-REPRESENTATION-ELEMENT TYPE CODE GENERATE-COMMENT-ACTIVITY DATE-TIME GENERATE-COMMENT-ACTIVITY TEXT INSTRUCTIONAL-CLASS IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MAXIMUM DURATION QUANTITY INSTRUCTIONAL-UNIT-SECTION IDENTIFIER INSTRUCTIONAL-UNIT-TERMINATION CATEGORY CODE INSTRUCTIONAL-UNIT-TERMINATION REASON CODE INSTRUCTIONAL-UNIT-TEST MAXIMUM SCORE QUANTITY	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-UNIT-TEST MINIMUM SCORE QUANTITY INSTRUCTIONAL-UNIT-TEST PASSING SCORE QUANTITY LANGUAGE CODE LEARNER-ACTIVITY DESCRIPTION TEXT LEARNER-ACTIVITY EXPECTED RESPONSE CODE LEARNER-ACTIVITY EXPECTED RESPONSE RATE LEARNER-ACTIVITY TYPE CODE LEARNING-OBJECTIVE DESCRIPTION TEXT LEARNING-OBJECTIVE IDENTIFIER MULTIPLE-TRIAL-ACTIVITY DESCRIPTION TEXT MULTIPLE-TRIAL-ACTIVITY QUANTITY OBSERVABLE-ACTION-BEHAVIOR DESCRIPTION TEXT OBSERVABLE-ACTION-BEHAVIOR-MEASUREMENT QUANTITY OBSERVABLE-ACTION-BEHAVIOR-SENSORY-STIMULUS-CUE DELAY TOLERANCE QUANTITY ORGANIZATION NAME ORGANIZATION-NAME TEXT ORGANIZATION-NON-USPS-POSTAL-ADDRESS BASIC TEXT ORGANIZATION-NON-USPS-POSTAL-ADDRESS CITY REGION TEXT ORGANIZATION-NON-USPS-POSTAL-ADDRESS SUPPLEMENTAL TEXT ORGANIZATION-USPS-POSTAL-ADDRESS LAST LINE TEXT ORGANIZATION-USPS-POSTAL-ADDRESS PRIMARY TEXT ORGANIZATION-USPS-POSTAL-ADDRESS PRIVATE TEXT ORGANIZATION-USPS-POSTAL-ADDRESS SECONDARY TEXT PERFORMANCE-OBJECTIVE NAME PERFORMANCE-STANDARD DESCRIPTION TEXT PERSON FULL LEGAL NAME PERSON STREET ADDRESS TEXT PERSON-INSTRUCTIONAL-ACTIVITY-PERFORMANCE DESCRIPTION TEXT PERSON-INSTRUCTIONAL-UNIT BEGIN CALENDAR DATE PERSON-INSTRUCTIONAL-UNIT-SCORE QUANTITY PERSON-INSTRUCTIONAL-UNIT-STATUS CODE PERSON-INSTRUCTIONAL-UNIT-STATUS EFFECTIVE CALENDAR DATE PERSON-NAME-USAGE CODE PERSON-OCCUPATION INFORMATION TEXT PERSON-ORGANIZATION PERSON ROLE CODE PERSON-TEST SCORE QUANTITY PERSON-TYPE IDENTIFIER STUDENT IDENTIFIER	
(2.3.1.x.1 Electronic broadcast and transmission specifications applied.)	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
PRODUCTION BROADCAST CODE PRODUCTION IDENTIFIER	
(2.3.1.x.2 Metadata tags which will support courseware object interoperability across platforms and systems, reusability, and Internet protocol compatibility.) AUDITORY-CUE VOLUME CODE COURSE IDENTIFIER DOCUMENT-REPRESENTATION DELIVERY RATE DOCUMENT-REPRESENTATION-ELEMENT TYPE CODE GENERATE-COMMENT-ACTIVITY DATE-TIME GENERATE-COMMENT-ACTIVITY TEXT INSTRUCTIONAL-CLASS IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MAXIMUM DURATION QUANTITY INSTRUCTIONAL-UNIT-SECTION IDENTIFIER INSTRUCTIONAL-UNIT-TERMINATION CATEGORY CODE INSTRUCTIONAL-UNIT-TERMINATION REASON CODE INSTRUCTIONAL-UNIT-TEST MAXIMUM SCORE QUANTITY INSTRUCTIONAL-UNIT-TEST MINIMUM SCORE QUANTITY INSTRUCTIONAL-UNIT-TEST PASSING SCORE QUANTITY LANGUAGE CODE LEARNER-ACTIVITY DESCRIPTION TEXT LEARNER-ACTIVITY EXPECTED RESPONSE CODE LEARNER-ACTIVITY EXPECTED RESPONSE RATE LEARNER-ACTIVITY TYPE CODE LEARNING-OBJECTIVE DESCRIPTION TEXT LEARNING-OBJECTIVE IDENTIFIER MULTIPLE-TRIAL-ACTIVITY DESCRIPTION TEXT MULTIPLE-TRIAL-ACTIVITY QUANTITY OBSERVABLE-ACTION-BEHAVIOR DESCRIPTION TEXT OBSERVABLE-ACTION-BEHAVIOR-MEASUREMENT QUANTITY OBSERVABLE-ACTION-BEHAVIOR-SENSORY-STIMULUS-CUE DELAY TOLERANCE QUANTITY ORGANIZATION NAME ORGANIZATION-NAME TEXT ORGANIZATION-NON-USPS-POSTAL-ADDRESS BASIC TEXT ORGANIZATION-NON-USPS-POSTAL-ADDRESS CITY REGION TEXT ORGANIZATION-NON-USPS-POSTAL-ADDRESS SUPPLEMENTAL TEXT ORGANIZATION-USPS-POSTAL-ADDRESS LAST LINE TEXT ORGANIZATION-USPS-POSTAL-ADDRESS PRIMARY TEXT ORGANIZATION-USPS-POSTAL-ADDRESS PRIVATE TEXT ORGANIZATION-USPS-POSTAL-ADDRESS SECONDARY TEXT	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
PERFORMANCE-OBJECTIVE NAME PERFORMANCE-STANDARD DESCRIPTION TEXT PERSON FULL LEGAL NAME PERSON STREET ADDRESS TEXT PERSON-INSTRUCTIONAL-ACTIVITY-PERFORMANCE DESCRIPTION TEXT PERSON-INSTRUCTIONAL-UNIT BEGIN CALENDAR DATE PERSON-INSTRUCTIONAL-UNIT-SCORE QUANTITY PERSON-INSTRUCTIONAL-UNIT-STATUS CODE PERSON-INSTRUCTIONAL-UNIT-STATUS EFFECTIVE CALENDAR DATE PERSON-NAME-USAGE CODE PERSON-OCCUPATION INFORMATION TEXT PERSON-ORGANIZATION PERSON ROLE CODE PERSON-TEST SCORE QUANTITY PERSON-TYPE IDENTIFIER STUDENT IDENTIFIER	
(2.3.1.y A listing of Course Structure Format (CSF) hierarchy, sub-structure, sequencing, global properties, Sharable Content Objects (SCO), external references, and metadata tagging conventions and values that supports the capability for operating the course using a specific Learning Management Systems (LMS).) AUDITORY-CUE VOLUME CODE COURSE IDENTIFIER DOCUMENT-REPRESENTATION DELIVERY RATE DOCUMENT-REPRESENTATION-ELEMENT TYPE CODE GENERATE-COMMENT-ACTIVITY DATE-TIME GENERATE-COMMENT-ACTIVITY TEXT INFORMATION-ASSET IDENTIFIER INFORMATION-ASSET TYPE CODE INFORMATION-ASSET VERSION IDENTIFIER INSTRUCTIONAL-CLASS IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MAXIMUM DURATION QUANTITY INSTRUCTIONAL-UNIT-SECTION IDENTIFIER INSTRUCTIONAL-UNIT-TERMINATION CATEGORY CODE INSTRUCTIONAL-UNIT-TERMINATION REASON CODE INSTRUCTIONAL-UNIT-TEST MAXIMUM SCORE QUANTITY INSTRUCTIONAL-UNIT-TEST MINIMUM SCORE QUANTITY INSTRUCTIONAL-UNIT-TEST PASSING SCORE QUANTITY LANGUAGE CODE LEARNER-ACTIVITY DESCRIPTION TEXT	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
LEARNER-ACTIVITY EXPECTED RESPONSE CODE LEARNER-ACTIVITY EXPECTED RESPONSE RATE LEARNER-ACTIVITY TYPE CODE LEARNING-OBJECTIVE DESCRIPTION TEXT LEARNING-OBJECTIVE IDENTIFIER MULTIPLE-TRIAL-ACTIVITY DESCRIPTION TEXT MULTIPLE-TRIAL-ACTIVITY QUANTITY OBSERVABLE-ACTION-BEHAVIOR DESCRIPTION TEXT OBSERVABLE-ACTION-BEHAVIOR-MEASUREMENT QUANTITY OBSERVABLE-ACTION-BEHAVIOR-SENSORY-STIMULUS-CUE DELAY TOLERANCE QUANTITY ORGANIZATION IDENTIFIER ORGANIZATION NAME ORGANIZATION-NAME TEXT ORGANIZATION-NON-USPS-POSTAL-ADDRESS BASIC TEXT ORGANIZATION-NON-USPS-POSTAL-ADDRESS CITY REGION TEXT ORGANIZATION-NON-USPS-POSTAL-ADDRESS SUPPLEMENTAL TEXT ORGANIZATION-USPS-POSTAL-ADDRESS LAST LINE TEXT ORGANIZATION-USPS-POSTAL-ADDRESS PRIMARY TEXT ORGANIZATION-USPS-POSTAL-ADDRESS PRIVATE TEXT ORGANIZATION-USPS-POSTAL-ADDRESS SECONDARY TEXT PERFORMANCE-OBJECTIVE NAME PERFORMANCE-STANDARD DESCRIPTION TEXT PERSON FULL LEGAL NAME PERSON STREET ADDRESS TEXT PERSON-INSTRUCTIONAL-ACTIVITY-PERFORMANCE DESCRIPTION TEXT PERSON-INSTRUCTIONAL-UNIT BEGIN CALENDAR DATE PERSON-INSTRUCTIONAL-UNIT-SCORE QUANTITY PERSON-INSTRUCTIONAL-UNIT-STATUS CODE PERSON-INSTRUCTIONAL-UNIT-STATUS EFFECTIVE CALENDAR DATE PERSON-NAME-USAGE CODE PERSON-OCCUPATION INFORMATION TEXT PERSON-ORGANIZATION PERSON ROLE CODE PERSON-TEST SCORE QUANTITY PERSON-TYPE IDENTIFIER STUDENT IDENTIFIER SYSTEM-PLATFORM-CAPABILITY CODE	
(2.3.2 Course administrative data. Course administrative data, to include data for peacetime and mobilization versions of the course, shall consist of the following:)	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MOBILIZATION CODE MOBILIZATION-CONDITION CODE	
(2.3.2.a Course length to include hours, days, and weeks.) INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER	
(2.3.2.b Breakdown of classroom and laboratory hours.) INSTRUCTIONAL-CLASS-INSTRUCTIONAL-UNIT ROLE CODE INSTRUCTIONAL-CLASS-METHOD CODE INSTRUCTIONAL-CLASS-METHOD ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER	
(2.3.2.c Class start date.) INSTRUCTIONAL-CLASS BEGIN CALENDAR DATE INSTRUCTIONAL-CLASS IDENTIFIER	
(2.3.2.d Contact hours as follows:) INSTRUCTIONAL-CLASS IDENTIFIER INSTRUCTIONAL-CLASS INTENDED DURATION QUANTITY INSTRUCTIONAL-CLASS-INSTRUCTIONAL-UNIT ROLE CODE INSTRUCTIONAL-UNIT IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE PRODUCTION-INSTRUCTIONAL-CLASS ASSOCIATION DURATION QUANTITY	
(2.3.2.d.1 Instructor Contact Hours (ICH).) PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.2.d.2 Adjusted course ICH.) DOCUMENT-TYPE CODE INSTRUCTIONAL-CLASS-METHOD CODE INSTRUCTIONAL-METHODOLOGY IDENTIFIER INSTRUCTIONAL-METHODOLOGY PURPOSE CODE LEARNING-LEVEL CODE PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE PRODUCTION-INSTRUCTIONAL-CLASS ASSOCIATION DURATION QUANTITY	
(2.3.2.d.3 Course unique ICH.) INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE	
(2.3.2.d.4 Adjusted shared ICH.) INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE	
(2.3.2.d.5 Contracted ICH.) PERSONNEL-RESOURCE TYPE CODE	
(2.3.2.e Class size, include data for maximum, optimum, and minimum class sizes.)	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-CLASS IDENTIFIER INSTRUCTIONAL-CLASS-ENROLLMENT-CONDITION STUDENT QUANTITY INSTRUCTIONAL-CLASS-ENROLLMENT-CONDITION-TYPE CODE	
(2.3.2.f The occupational skill area, branch, functional area, Area of Concentration (AOC), Skill, Additional Skill Identifier (ASI), or Special Qualifications Identifier (SQI) for which the course provides qualification on training.) INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER OCCUPATION IDENTIFIER OCCUPATION-CLASSIFICATION CODE OCCUPATION-SKILL REASON CODE PSYCHOMOTOR-SKILL TYPE CODE SKILL IDENTIFIER TASK IDENTIFIER	
(2.3.2.g The specific target audience for which the course is designed.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE OCCUPATION IDENTIFIER OCCUPATION-CLASSIFICATION CODE PERFORMANCE-STANDARD CRITERION TEXT PERFORMANCE-STANDARD IDENTIFIER PERFORMANCE-STANDARD TYPE CODE PERSON-POSITION REASON CODE PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE PERSONNEL-SKILL OCCUPATIONAL GROUP CODE POSITION DESCRIPTION TEXT POSITION IDENTIFIER QUALIFICATION-TYPE CLASSIFICATION CODE QUALIFICATION-TYPE IDENTIFIER	
(2.3.2.h Individual training plan title.) GUIDANCE CATEGORY CODE GUIDANCE FUNCTIONAL TYPE CODE GUIDANCE IDENTIFIER GUIDANCE NAME INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-GUIDANCE REASON CODE	
(2.3.2.i Class frequency.) INSTRUCTIONAL-CLASS ANNUAL FREQUENCY RATE INSTRUCTIONAL-CLASS IDENTIFIER	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-CLASS INTENDED DURATION QUANTITY	
(2.3.2.j Training task list.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER	
(2.3.2.k Course code (e.g., course type code, ITRO code, contract code, Marine Corps Service School Codes (MCO P1080.20, JUMPS/MMS Codes Manual) other Service number).) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ALIAS IDENTIFIER INSTRUCTIONAL-UNIT-ALIAS TYPE CODE	
(2.3.2.l Academic hours that include a breakout of course unique, shared, contracted, and conducted per week; and a breakout of practical application, performance evaluation, and written examination conducted per week.) INSTRUCTIONAL-CLASS-INSTRUCTIONAL-UNIT ROLE CODE INSTRUCTIONAL-CLASS-METHOD CODE INSTRUCTIONAL-CLASS-METHOD ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER	
(2.3.2.m Additional information essential for selection of students (i.e., special approval), preparation of orders (i.e., course length), or for explaining a course's phases.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT TYPE CODE INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-LEVEL CODE OBSERVABLE-ACTION-BEHAVIOR-MEASUREMENT QUANTITY OBSERVABLE-ACTION-BEHAVIOR-MEASUREMENT TYPE CODE OCCUPATION IDENTIFIER OCCUPATION-CLASSIFICATION CODE PERFORMANCE-INDICATOR IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE PERSONNEL-SKILL OCCUPATIONAL GROUP CODE	
(2.3.2.n A list of environmental and hazardous materials.) CAPABILITY CONSTRAINT INDICATOR CODE FACILITY-TYPE-CONSTRAINT CODE FEATURE-CONSTRAINT CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-INSTRUCTOR-CONSTRAINT CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE INSTRUCTIONAL-UNIT-STUDENT-CONSTRAINT CODE MATERIEL IDENTIFIER	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
SYSTEM-PLATFORM-CONSTRAINT CODE SYSTEM-PLATFORM-CONSTRAINT IDENTIFIER	
(2.3.2.o A list of high risk/safety issues.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-TRAINING-RISK-EVALUATION REASON CODE TRAINING-RISK IDENTIFIER	
(2.3.2.p Work center identification.) INSTRUCTIONAL-CLASS-METHOD CODE INSTRUCTIONAL-UNIT IDENTIFIER MATERIEL IDENTIFIER MATERIEL-ITEM TYPE CODE MATERIEL-ORGANIZATION TYPE CODE ORGANIZATION IDENTIFIER ORGANIZATION-ASSOCIATION-REASON CODE ORGANIZATION-PERSON-ROLE NAME PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE SYSTEM-PLATFORM DESCRIPTION TEXT SYSTEM-PROGRAM NAME	
(2.3.3 Course training standards. The course training standards data shall include the following information:) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-LEVEL CODE PERFORMANCE-STANDARD IDENTIFIER	
(2.3.3.a Training elements to be accomplished.) INSTRUCTIONAL-UNIT DESCRIPTION TEXT INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE DESCRIPTION TEXT LEARNING-OBJECTIVE IDENTIFIER	
(2.3.3.b Standards of accomplishment for each element.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER PERFORMANCE-STANDARD DESCRIPTION TEXT PERFORMANCE-STANDARD IDENTIFIER	
(2.3.3.c Course map.) INSTRUCTIONAL-UNIT DESCRIPTION TEXT INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE	
(2.3.3.d Course sequence.)	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-UNIT DESCRIPTION TEXT INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE	
(2.3.3.e Training schedule matrix.) INSTRUCTIONAL-CLASS BEGIN CALENDAR DATE INSTRUCTIONAL-CLASS END CALENDAR DATE INSTRUCTIONAL-CLASS IDENTIFIER INSTRUCTIONAL-CLASS-INSTRUCTIONAL-UNIT ROLE CODE INSTRUCTIONAL-CLASS-MEETING BEGIN CALENDAR DATE-TIME INSTRUCTIONAL-CLASS-MEETING END CALENDAR DATE-TIME INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-SECTION TYPE CODE	
(2.3.4 Instructional media data. (Media are the delivery vehicles used to present instructional material or basic sensory stimulus presented to a student to induce learning. In other words, the means used to give information to the students.) This data shall include a description of, and identifiers for the following:) AUDIO-MEDIA-FORMAT IDENTIFIER INSTRUCTIONAL-CLASS-METHOD CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-MATERIEL-ITEM REASON CODE MATERIEL-ASSOCIATION IDENTIFIER PRODUCTION-PURPOSE CODE VISUAL-IMAGE MEDIA TYPE CODE	
(2.3.4.a Instructor/tutor including:) PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.4.a.1 Lecturer.) PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.4.a.2 Demonstrator.) PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.4.a.3 Tutor/coach.) PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.4.b Traditional audiovisual devices including:) AUDIO-MEDIA-FORMAT IDENTIFIER DOCUMENT-TYPE CODE MATERIEL IDENTIFIER MATERIEL-ASSOCIATION IDENTIFIER MATERIEL-ASSOCIATION TYPE CODE PRODUCTION-PURPOSE CODE VISUAL-IMAGE MEDIA TYPE CODE	
(2.3.4.b.1 Chalkboards.)	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
DOCUMENT-TYPE CODE	
(2.3.4.b.2 Transparencies.) DOCUMENT-TYPE CODE	
2.3.4.b.3 Overhead projectors. MATERIEL-ITEM IDENTIFIER	
2.3.4.b.4 Slides. DOCUMENT-TYPE CODE VISUAL-IMAGE FORMAT CODE VISUAL-IMAGE IDENTIFIER	
2.3.4.b.5 Microfiche. DOCUMENT-TYPE CODE VISUAL-IMAGE IDENTIFIER VISUAL-IMAGE MEDIA TYPE CODE	
2.3.4.b.6 Film strips (e.g., silent, pre-narrated). DOCUMENT-TYPE CODE MOTION-IMAGE PROJECTION FRAME RATE VISUAL-IMAGE IDENTIFIER VISUAL-IMAGE MEDIA TYPE CODE	
2.3.4.b.7 Video tapes. DOCUMENT-TYPE CODE VIDEO-TAPE BROADCAST FORMAT CODE VIDEO-TAPE FORMAT TYPE CODE VIDEO-TAPE TYPE CODE VISUAL-IMAGE IDENTIFIER VISUAL-IMAGE MEDIA TYPE CODE	
(2.3.4.b.8 Slide/workbook/tape recorder combinations.) DOCUMENT-TYPE CODE	
(2.3.4.c Interactive Multimedia Instruction (IMI) products including:) AUDIO-MEDIA-FORMAT IDENTIFIER DOCUMENT-TYPE CODE PRODUCTION-PURPOSE CODE VISUAL-IMAGE MEDIA TYPE CODE	
(2.3.4.c.1 Interactive Courseware (ICW).) DOCUMENT-TYPE CODE	
(2.3.4.c.2 Electronic publications.) DOCUMENT IDENTIFIER DOCUMENT-TYPE CODE INSTRUCTIONAL-UNIT IDENTIFIER PRODUCTION IDENTIFIER VISUAL-IMAGE FORMAT CODE VISUAL-IMAGE IDENTIFIER	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
VISUAL-IMAGE MEDIA TYPE CODE	
(2.3.4.c.2.a Electronic guides.) DOCUMENT IDENTIFIER GUIDANCE CATEGORY CODE GUIDANCE FUNCTIONAL TYPE CODE GUIDANCE IDENTIFIER VISUAL-IMAGE FORMAT CODE VISUAL-IMAGE IDENTIFIER VISUAL-IMAGE MEDIA TYPE CODE	
(2.3.4.c.2.b Interactive Electronic Technical Manuals (IETMs).) DOCUMENT IDENTIFIER VISUAL-IMAGE FORMAT CODE VISUAL-IMAGE IDENTIFIER VISUAL-IMAGE MEDIA TYPE CODE	
(2.3.4.c.2.c Electronic Technical Manuals (ETMs).) DOCUMENT IDENTIFIER VISUAL-IMAGE FORMAT CODE VISUAL-IMAGE IDENTIFIER VISUAL-IMAGE MEDIA TYPE CODE	
(2.3.4.c.3 Electronic Testing.) DOCUMENT IDENTIFIER EXAMINATION IDENTIFIER VISUAL-IMAGE FORMAT CODE VISUAL-IMAGE IDENTIFIER VISUAL-IMAGE MEDIA TYPE CODE	
(2.3.4.c.4 Simulation.) MATERIEL IDENTIFIER MATERIEL-ASSOCIATION TYPE CODE	
(2.3.4.c.5 Electronic management systems including:) DATA-PROCESSING-EQUIPMENT TYPE NAME DOCUMENT IDENTIFIER INFORMATION-ASSET IDENTIFIER INFORMATION-ASSET-DOCUMENT REASON CODE SOFTWARE-APPLICATION FUNCTIONAL DESCRIPTION TEXT VISUAL-IMAGE FORMAT CODE VISUAL-IMAGE IDENTIFIER VISUAL-IMAGE MEDIA TYPE CODE	
(2.3.4.c.5.a Electronic Performance Support System (EPSS).) DATA-PROCESSING-EQUIPMENT TYPE NAME MATERIEL-ASSOCIATION IDENTIFIER SOFTWARE-APPLICATION FUNCTIONAL DESCRIPTION TEXT	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
(2.3.4.c.5.b Computer Aided Instruction (CAI).) DATA-PROCESSING-EQUIPMENT TYPE NAME INFORMATION-ASSET IDENTIFIER INSTRUCTIONAL-UNIT-INFORMATION-ASSET REASON CODE SOFTWARE-APPLICATION FUNCTIONAL DESCRIPTION TEXT	
(2.3.4.c.5.c LMS.) DATA-PROCESSING-EQUIPMENT TYPE NAME INFORMATION-ASSET IDENTIFIER INSTRUCTIONAL-UNIT-INFORMATION-ASSET REASON CODE SOFTWARE-APPLICATION FUNCTIONAL DESCRIPTION TEXT	
(2.3.4.c.5.d Computer Managed Instruction (CMI).) INFORMATION-ASSET IDENTIFIER INFORMATION-ASSET TYPE CODE INFORMATION-ASSET VERSION IDENTIFIER INFORMATION-SYSTEM PURPOSE CODE ORGANIZATION IDENTIFIER TRAINING-INFORMATION-SYSTEM-CHARACTERISTIC CODE TRAINING-INFORMATION-SYSTEM-CHARACTERISTIC DESCRIPTION TEXT	
(2.3.4.c.5.e Course Management System (CMS).) INFORMATION-ASSET IDENTIFIER INFORMATION-ASSET TYPE CODE INFORMATION-ASSET VERSION IDENTIFIER INFORMATION-SYSTEM PURPOSE CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER ORGANIZATION IDENTIFIER TASK-TYPE IDENTIFIER TASK-TYPE-MATERIEL FORMAT CODE TASK-TYPE-MATERIEL REASON CODE TASK-TYPE-MATERIEL TYPE CODE TRAINING-INFORMATION-SYSTEM-CHARACTERISTIC CODE TRAINING-INFORMATION-SYSTEM-CHARACTERISTIC DESCRIPTION TEXT	
2.3.4.c.5.f Electronic job aids (e.g., templates, macros, etc.). DOCUMENT-TYPE CODE FUND IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE INSTRUCTIONAL-UNIT-MATERIEL-ITEM REASON CODE MATERIEL IDENTIFIER	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
TASK-TYPE IDENTIFIER TASK-TYPE-MATERIEL REASON CODE	
(2.3.4.d Other materials (digital or printed) including:) DOCUMENT IDENTIFIER INSTRUCTIONAL-UNIT-DOCUMENT REASON CODE VISUAL-IMAGE FORMAT CODE VISUAL-IMAGE IDENTIFIER VISUAL-IMAGE MEDIA TYPE CODE	
(2.3.4.d.1 Workbooks.) DOCUMENT IDENTIFIER DOCUMENT-TYPE CODE INSTRUCTIONAL-UNIT-DOCUMENT REASON CODE	
(2.3.4.d.2 Study guides.) DOCUMENT IDENTIFIER DOCUMENT-TYPE CODE	
(2.3.4.d.3 Job aids.) INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER TASK-TYPE IDENTIFIER TASK-TYPE-MATERIEL FORMAT CODE TASK-TYPE-MATERIEL REASON CODE	
(2.3.4.d.4 Training manuals.) DOCUMENT-TYPE CODE	
(2.3.4.d.5 Programmed instruction booklets.) DOCUMENT-TYPE CODE	
(2.3.4.d.6 Technical orders.) GUIDANCE CATEGORY CODE GUIDANCE FUNCTIONAL TYPE CODE GUIDANCE IDENTIFIER	
(2.3.4.e Trainers. This data shall include descriptions of the trainer requirements, mission statement and objective, and an explanation of the sortie/exercise elements to be trained using the following trainers:) INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER MATERIEL-ITEM IDENTIFIER MATERIEL-ITEM TYPE CODE	
(2.3.4.e.1 Simulator trainers.) MATERIEL IDENTIFIER	
(2.3.4.e.2 Platform and component trainers.) MATERIEL CATEGORY CODE MATERIEL IDENTIFIER	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
MATERIEL-PURPOSE-CATEGORY DESCRIPTION TEXT	
(2.3.4.e.3 Combination platform and component and simulator (hybrid trainers).) MATERIEL CATEGORY CODE MATERIEL IDENTIFIER MATERIEL-ASSOCIATION TYPE CODE MATERIEL-PURPOSE-CATEGORY DESCRIPTION TEXT	
(2.3.4.f ADL products including:) INSTRUCTIONAL-CLASS LOCATION TYPE CODE INSTRUCTIONAL-CLASS-METHOD CODE INSTRUCTIONAL-METHODOLOGY TECHNIQUE CODE	
(2.3.4.f.1 On-line (e.g., Internet, intranet, extranet) courses including:) INSTRUCTIONAL-CLASS LOCATION TYPE CODE INSTRUCTIONAL-CLASS-METHOD CODE INSTRUCTIONAL-METHODOLOGY TECHNIQUE CODE	
(2.3.4.f.1.a Web-ready (e.g., Hypertext Markup Language (HTML), Extensible Markup Language (XML), synchronous, etc.).) INSTRUCTIONAL-CLASS LOCATION TYPE CODE INTERNET-INSTRUCTIONAL-CLASS DELIVERY FORMAT CODE	
(2.3.4.f.1.b Web-deliverable (i.e., executable files launched via a browser).) INSTRUCTIONAL-CLASS LOCATION TYPE CODE INTERNET-INSTRUCTIONAL-CLASS DELIVERY FORMAT CODE	
(2.3.4.f.1.c Web-based (i.e., asynchronous and synchronous instruction).) INSTRUCTIONAL-CLASS LOCATION TYPE CODE INTERNET-INSTRUCTIONAL-CLASS DELIVERY FORMAT CODE INTERNET-INSTRUCTIONAL-CLASS SYNCHRONICITY CODE	
(2.3.4.f.1.d Web-downloadable (i.e., content for off-line instruction).) INSTRUCTIONAL-CLASS LOCATION TYPE CODE INTERNET-INSTRUCTIONAL-CLASS DELIVERY FORMAT CODE	
(2.3.4.f.2 Compact Disk-Read Only Memory (CD-ROM), Digital Versatile Disk (DVD), and other digital storage devices.) DIGITAL-IMAGE STORAGE MEDIUM FORMAT CODE VISUAL-IMAGE IDENTIFIER	
(2.3.4.f.3 Broadcast television (including cable and satellite).) INSTRUCTIONAL-CLASS-METHOD CODE PRODUCTION IDENTIFIER	
(2.3.4.f.4 Video conferencing.) INSTRUCTIONAL-CLASS-METHOD CODE	
(2.3.4.f.5 Audio conferencing.) INSTRUCTIONAL-CLASS-METHOD CODE	
(2.3.5 Operational training. This data shall include the following information:)	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE INSTRUCTIONAL-UNIT-SITUATION REASON CODE LEARNING-OBJECTIVE IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE SITUATION IDENTIFIER	
(2.3.5.a Special instructions and restrictions on operational training.) GUIDANCE IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-GUIDANCE REASON CODE	
(2.3.5.b Explanation of sorties/exercises (e.g., time, number).) ACTION DESCRIPTION TEXT ACTION IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER LEARNING-OBJECTIVE-ACTION REASON TEXT SITUATION EXPLANATION TEXT SITUATION IDENTIFIER	
(2.3.5.c Mission outline.) ACTION DESCRIPTION TEXT ACTION IDENTIFIER MISSION IDENTIFIER SITUATION IDENTIFIER	
(2.3.5.d Element to be trained.) ACTION DESCRIPTION TEXT ACTION IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER LEARNING-OBJECTIVE-ACTION REASON TEXT	
(2.3.6 <u>Course learning objectives</u> . This data shall include a listing of Terminal Learning Objectives (TLOs) taught in the course.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER LEARNING-OBJECTIVE-ASSOCIATION REASON CODE	
(2.3.7 <u>Explanation of terms</u> . The explanation of terms shall include terms unique to the training command or training system.) DOCUMENT CATEGORY CODE DOCUMENT IDENTIFIER	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
(2.3.8 <u>Curriculum outline of instruction</u> . The outline shall provide detailed training data for each lesson. The outline shall provide the sequence in which the instruction is to be presented and shall contain the following: INSTRUCTIONAL-UNIT DESCRIPTION TEXT INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE	
(2.3.8.a Purpose (brief statement of purpose of the lesson).) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT PURPOSE CODE	
(2.3.8.b Lesson title, scope, and designator.) INSTRUCTIONAL-UNIT DESCRIPTION TEXT INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-NAME TEXT	
(2.3.8.c Academic hours by type of instruction (e.g., peacetime, mobilization, practical exercise, exam, integrated or not integrated).) INSTRUCTIONAL-ACTIVITY COLLECTIVITY CODE INSTRUCTIONAL-ACTIVITY-MATERIEL-ITEM COVERAGE CODE INSTRUCTIONAL-METHODOLOGY IDENTIFIER INSTRUCTIONAL-METHODOLOGY PURPOSE CODE INSTRUCTIONAL-METHODOLOGY SCENARIO CODE INSTRUCTIONAL-METHODOLOGY TECHNIQUE CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MOBILIZATION CODE INSTRUCTIONAL-UNIT-SECTION ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT-SECTION TYPE CODE MOBILIZATION-CONDITION CODE	
(2.3.8.d Training tasks, subjects, conditions, standards, numbers, supporting activity, and whether the lesson teaches identified training tasks to a standard.) INSTRUCTIONAL-ACTIVITY IDENTIFIER INSTRUCTIONAL-ACTIVITY NAME INSTRUCTIONAL-METHODOLOGY IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE INSTRUCTIONAL-UNIT-SECTION ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT-SECTION TYPE CODE LEARNING-OBJECTIVE IDENTIFIER PERFORMANCE-CONDITION IDENTIFIER PERFORMANCE-CONDITION NORMALITY CODE PERFORMANCE-CONDITION TYPE CODE PERFORMANCE-STANDARD IDENTIFIER	
(2.3.8.e Course learning objectives.)	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER	
(2.3.8.f Terminal Learning Objectives (TLOs.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER LEARNING-OBJECTIVE-ASSOCIATION REASON CODE	
(2.3.8.g Topic Learning Objectives (LOs.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-SECTION ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT-SECTION TYPE CODE LEARNING-OBJECTIVE IDENTIFIER	
(2.3.8.h Enabling Learning Objectives (ELOs.) INSTRUCTIONAL-UNIT IDENTIFIER LEARNING-OBJECTIVE IDENTIFIER LEARNING-OBJECTIVE-ASSOCIATION REASON CODE	
(2.3.8.i Method of instruction.) INSTRUCTIONAL-CLASS-METHOD CODE INSTRUCTIONAL-UNIT IDENTIFIER	
(2.3.8.j Training Support Equipment (SE) and materials.) AUDIO-MEDIA-FORMAT IDENTIFIER DATA-PROCESSING-EQUIPMENT TYPE NAME DOCUMENT IDENTIFIER DOCUMENT-TYPE CODE INFORMATION-ASSET IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-DOCUMENT REASON CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE INSTRUCTIONAL-UNIT-MATERIEL-ITEM REASON CODE MATERIEL IDENTIFIER MATERIEL-ASSOCIATION IDENTIFIER MATERIEL-ITEM IDENTIFIER MATERIEL-ITEM TYPE CODE PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE PRODUCTION-PURPOSE CODE SOFTWARE-APPLICATION FUNCTIONAL DESCRIPTION TEXT TASK-TYPE IDENTIFIER TASK-TYPE-MATERIEL REASON CODE VISUAL-IMAGE MEDIA TYPE CODE	
(2.3.8.k An identification of other documentation required for the performance	

## DI-SESS-81521B

**TABLE 1. Standard digital data requirements - Continued**

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
of a specific training task, item, or function.) DOCUMENT DESCRIPTION TEXT DOCUMENT IDENTIFIER DOCUMENT-TYPE CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-DOCUMENT REASON CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER TASK-TYPE IDENTIFIER TASK-TYPE-MATERIEL REASON CODE	
(2.3.8.l Instructor signature and date line.) EVENT BEGIN CALENDAR DATE-TIME EVENT END CALENDAR DATE-TIME EVENT IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.8.m School director's name, signature, and date line.) EVENT BEGIN CALENDAR DATE-TIME EVENT END CALENDAR DATE-TIME EVENT IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER ORGANIZATION IDENTIFIER ORGANIZATION-INSTRUCTIONAL-UNIT-ROLE CODE ORGANIZATION-PERSON-ROLE NAME	
(2.3.8.n Training annexes (e.g., mandatory, examination, common core) with groupings of learning objectives.) EXAMINATION IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT TYPE CODE INSTRUCTIONAL-UNIT-EXAMINATION REASON CODE INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE LEARNING-OBJECTIVE IDENTIFIER	
(2.3.8.o Student library.) DOCUMENT IDENTIFIER DOCUMENT-DEVELOPMENT-STAGE BEGIN CALENDAR DATE DOCUMENT-DEVELOPMENT-STAGE CODE DOCUMENT-REPRESENTATION-PUBLICATION CALENDAR DATE DOCUMENT-REPRESENTATION-PUBLICATION CODE DOCUMENT-TYPE CODE ORGANIZATION IDENTIFIER ORGANIZATION-DOCUMENT BEGIN CALENDAR DATE	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
ORGANIZATION-DOCUMENT END CALENDAR DATE ORGANIZATION-NAME TEXT PERSON FULL LEGAL NAME PERSON IDENTIFIER PERSON-DOCUMENT ROLE CODE PERSON-NAME CATEGORY CODE	
(2.3.8.p Time allotments in hours for each section, topic of instruction, specific lesson or module, or Program of Instruction file.) INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER (2.3.9 <u>Course summary and presentation schedule</u> . The summary and schedule shall contain an outline of each major section or topic of instruction within the training course and the following:) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE INSTRUCTIONAL-UNIT-SECTION ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT-SECTION TYPE CODE	
(2.3.9.a Academic time for all annexes or areas (classified and unclassified), including lecture, conference, discussion, practical application, performance evaluation, written examination.) GUIDANCE IDENTIFIER INSTRUCTIONAL-ACTIVITY COLLECTIVITY CODE INSTRUCTIONAL-ACTIVITY-MATERIEL-ITEM COVERAGE CODE INSTRUCTIONAL-CLASS-METHOD CODE INSTRUCTIONAL-METHODOLOGY IDENTIFIER INSTRUCTIONAL-METHODOLOGY PURPOSE CODE INSTRUCTIONAL-METHODOLOGY SCENARIO CODE INSTRUCTIONAL-METHODOLOGY TECHNIQUE CODE INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-GUIDANCE REASON CODE INSTRUCTIONAL-UNIT-SECTION ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT-SECTION TYPE CODE	
(2.3.9.b Administrative time (e.g., in-processing, out-processing, physical fitness training, commandant's, open, excluded, graduation, inspections).) INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-SECTION TYPE CODE	
(2.3.9.c Hours by security classification.) GUIDANCE IDENTIFIER INSTRUCTIONAL-UNIT DESCRIPTION TEXT	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-GUIDANCE REASON CODE	
(2.3.9.d Classroom and practical application time to include hours and percentage of total time.) INSTRUCTIONAL-CLASS-METHOD CODE INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER	
(2.3.9.e Total time allocated for each topic of instruction.) INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-SECTION ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT-SECTION TYPE CODE	
(2.3.9.f Total course hours.) INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE	
(2.3.9.g Scheduled order of presentation to include hourly, daily, and weekly program for the entire course.) INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE	
(2.3.9.h Separate schedule listings for classroom, training equipment, and laboratory.) FACILITY-TYPE CODE INSTRUCTIONAL-CLASS IDENTIFIER INSTRUCTIONAL-CLASS-INSTRUCTIONAL-UNIT ROLE CODE INSTRUCTIONAL-CLASS-MEETING BEGIN CALENDAR DATE-TIME INSTRUCTIONAL-CLASS-MEETING END CALENDAR DATE-TIME INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER	
(2.3.9.i ADL training portal and facilities scheduling for support of synchronous and asynchronous on-line and off-line instructor and student participation requirements.) FACILITY-TYPE CODE INSTRUCTIONAL-CLASS IDENTIFIER INSTRUCTIONAL-CLASS-METHOD CODE	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
<p>(2.3.9.j Recommended lesson sequence of instruction by day for each Program of Instruction file number (lesson), and the number of hours.)</p> <p>INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY  INSTRUCTIONAL-UNIT IDENTIFIER  INSTRUCTIONAL-UNIT-ASSOCIATION REASON CODE</p>	
<p>(2.3.10 Individual training standards. This data shall provide a list of Individual Training Standards (ITS) included in this course.)</p> <p>GUIDANCE CATEGORY CODE  GUIDANCE FUNCTIONAL TYPE CODE  INSTRUCTIONAL-UNIT IDENTIFIER  INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE  LEARNING-OBJECTIVE IDENTIFIER  PERFORMANCE-STANDARD IDENTIFIER</p>	
<p>(2.3.11 Profile item-to-topic objective assignment chart. This chart shall provide a cross-reference between the Personnel Performance Profile (PPP) items or training task numbers and the corresponding lesson plan locations for presenting the PPP items or training task numbers, learning objectives, test items, and an index of lesson file numbers.)</p> <p>DOCUMENT CATEGORY CODE  DOCUMENT IDENTIFIER  DOCUMENT-TYPE CODE  EXAMINATION IDENTIFIER  INQUIRY IDENTIFIER  INSTRUCTIONAL-UNIT IDENTIFIER  INSTRUCTIONAL-UNIT-DOCUMENT REASON CODE  INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE  LEARNING-OBJECTIVE IDENTIFIER  PERFORMANCE-STANDARD IDENTIFIER  PERFORMANCE-STANDARD-DOCUMENT REASON CODE  PERSON-TYPE IDENTIFIER</p>	
<p>(2.3.12 Fault applicability list. This list shall provide a description of all planned equipment faults, to include prefaulted modules, approved for use in the course to support the LOs.)</p> <p>CAPABILITY CONSTRAINT INDICATOR CODE  FACILITY-CONSTRAINT IDENTIFIER  FACILITY-TYPE-CONSTRAINT CODE  FACILITY-TYPE-CONSTRAINT IDENTIFIER  FEATURE-CONSTRAINT CODE  FEATURE-CONSTRAINT IDENTIFIER  FUND-TYPE-CONSTRAINT IDENTIFIER  INFORMATION-ASSET-CONSTRAINT IDENTIFIER</p>	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-INSTRUCTOR-CONSTRAINT CODE INSTRUCTIONAL-UNIT-INSTRUCTOR-CONSTRAINT IDENTIFIER INSTRUCTIONAL-UNIT-LEARNING-OBJECTIVE REASON CODE INSTRUCTIONAL-UNIT-MATERIEL-ITEM REASON CODE INSTRUCTIONAL-UNIT-STUDENT-CONSTRAINT CODE INSTRUCTIONAL-UNIT-STUDENT-CONSTRAINT IDENTIFIER LEARNING-OBJECTIVE IDENTIFIER MATERIEL-ASSOCIATION IDENTIFIER MATERIEL-CAPABILITY-ESTIMATE IDENTIFIER MATERIEL-FEATURE IDENTIFIER MATERIEL-ITEM-CHARACTERISTIC IDENTIFIER ORGANIZATION-TYPE-CONSTRAINT IDENTIFIER SYSTEM-PLATFORM-CONSTRAINT CODE	
<p>(2.3.13 <u>Resource requirements list</u>. This list shall provide descriptions of equipment, equipment refurbishment, publications, audiovisual aids, training material, facilities, and personnel required for conducting the course. The items shall be classified as either Government Furnished Equipment (GFE) or Contractor Furnished Equipment (CFE) and shall be listed separately. The amounts required for expendable and non-expendable materials shall be included. The information on resources required to conduct training shall include the following:)</p> DOCUMENT CATEGORY CODE DOCUMENT DESCRIPTION TEXT DOCUMENT IDENTIFIER FACILITY-TYPE CODE FUND-ACCOUNT IDENTIFIER FUND-ACCOUNT-ORGANIZATION ROLE CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-DOCUMENT REASON CODE INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER MATERIEL-ITEM-MATERIEL-HOLDING-ESTIMATE QUANTITY MATERIEL-ORGANIZATION TYPE CODE ORGANIZATION-TYPE IDENTIFIER ORGANIZATION-TYPE-FACILITY-TYPE-ESTABLISHMENT-DETAIL QUANTITY PERFORMANCE-STANDARD IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.13.a Location of facilities.)	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
FACILITY-LOCATION ASSOCIATION CODE FACILITY-LOCATION IDENTIFIER FACILITY-LOCATION SEQUENCE IDENTIFIER LOCATION IDENTIFIER ORGANIZATION IDENTIFIER ORGANIZATION-LOCATION ASSOCIATION CODE	
(2.3.13.b Student reporting instructions.) GUIDANCE SUBJECT TEXT INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-GUIDANCE REASON CODE PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.13.c Instructor staffing requirements.) INSTRUCTIONAL-UNIT IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT REQUIRED QUANTITY PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.13.d Occupational field(s) of instructors.) INSTRUCTIONAL-UNIT IDENTIFIER OCCUPATION IDENTIFIER OCCUPATION-CLASSIFICATION CODE PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE PERSONNEL-SKILL OCCUPATIONAL GROUP CODE	
(2.3.13.e Multiple instructor requirements.) INSTRUCTIONAL-UNIT IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT REQUIRED QUANTITY PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.13.f Classroom and simulator layout.) ALIAS NAME DOCUMENT IDENTIFIER DOCUMENT NAME DOCUMENT-DEVELOPMENT-STAGE BEGIN CALENDAR DATE DOCUMENT-DEVELOPMENT-STAGE CODE DOCUMENT-REPRESENTATION-PUBLICATION CALENDAR DATE DOCUMENT-REPRESENTATION-PUBLICATION CODE FACILITY IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-FACILITY REASON CODE	
(2.3.13.g Those billets required to operate the school, other than instructors and instructor supervisors, for this course.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-FACILITY REASON CODE OCCUPATION IDENTIFIER	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
OCCUPATION-CLASSIFICATION CODE OCCUPATION-SKILL REASON CODE PERSON-TYPE-FACILITY-HOLDING-ESTIMATE IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE PERSONNEL-SKILL OCCUPATIONAL GROUP CODE PSYCHOMOTOR-SKILL TYPE CODE SKILL IDENTIFIER	
(2.3.13.h Student library of reference materials.) DOCUMENT IDENTIFIER DOCUMENT-DEVELOPMENT-STAGE BEGIN CALENDAR DATE DOCUMENT-DEVELOPMENT-STAGE CODE DOCUMENT-REPRESENTATION-PUBLICATION CALENDAR DATE DOCUMENT-REPRESENTATION-PUBLICATION CODE DOCUMENT-TYPE CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-DOCUMENT REASON CODE ORGANIZATION IDENTIFIER ORGANIZATION-DOCUMENT BEGIN CALENDAR DATE ORGANIZATION-DOCUMENT END CALENDAR DATE PERSON IDENTIFIER PERSON-DOCUMENT ROLE CODE	
(2.3.13.i Instructor accessibility.) INSTRUCTIONAL-UNIT ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.13.j Facility usage requirements per student.) FACILITY-TYPE CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE PERSON-TYPE-FACILITY-TYPE-ESTABLISHMENT-DETAIL DURATION QUANTITY PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.13.k Range requirements.) FACILITY-TYPE CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE	
(2.3.13.l A statement regarding availability of government billeting.) FACILITY-TYPE CODE GUIDANCE CATEGORY CODE GUIDANCE FUNCTIONAL TYPE CODE GUIDANCE IDENTIFIER	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
GUIDANCE SUBJECT TEXT GUIDANCE SYNOPSIS TEXT GUIDANCE-CITATION TYPE CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE	
(2.3.13.m A statement regarding availability of government messing.) FACILITY-TYPE CODE GUIDANCE CATEGORY CODE GUIDANCE FUNCTIONAL TYPE CODE GUIDANCE IDENTIFIER GUIDANCE SUBJECT TEXT GUIDANCE SYNOPSIS TEXT GUIDANCE-CITATION TYPE CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE	
(2.3.13.n A description of all facilities or ranges required to conduct one iteration of the resident training program, without regard to the location or availability of facilities, and shall include the following:) FACILITY-TYPE CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE	
(2.3.13.n.1 Service unique category code.) FACILITY-TYPE CODE	
(2.3.13.n.2 The type of special purpose classrooms or facilities, unit of measure, and number of units.) FACILITY-TYPE CODE FACILITY-USE NET AREA FACILITY-USE NET VOLUME INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-FACILITY-TYPE ESTIMATED DURATION QUANTITY INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE	
(2.3.13.n.3 The number of hours of facility usage required per student for both peacetime and mobilization.) FACILITY-TYPE CODE INSTRUCTIONAL-CLASS IDENTIFIER INSTRUCTIONAL-CLASS-ENROLLMENT-CONDITION STUDENT QUANTITY INSTRUCTIONAL-CLASS-ENROLLMENT-CONDITION-TYPE CODE INSTRUCTIONAL-CLASS-INSTRUCTIONAL-UNIT ROLE CODE INSTRUCTIONAL-UNIT IDENTIFIER	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE MOBILIZATION-CONDITION CODE MOBILIZATION-STATUS CODE	
2.3.13.o Internet, intranet, extranet connection requirements. DATA-PROCESSING-EQUIPMENT TYPE NAME SOFTWARE-APPLICATION FUNCTIONAL DESCRIPTION TEXT SOFTWARE-REQUIREMENT INSTALLATION CODE	
(2.3.13.p Infrastructure requirements unique to courses presented in an ADL environment (e.g., internet, intranet, bandwidth, hardware, software, LMS, CMS, courseware development/authoring tools, communications tools, resource references).) AUDIO-MEDIA-FORMAT TYPE CODE	
(2.3.13.q The ammunition (e.g., live, dummy, inert, trainers, simulators) requirements include the following:) DOD-UNIQUE-COMMODITY-CLASSIFICATION CODE FUEL-TYPE CODE MATERIEL CATEGORY CODE MATERIEL IDENTIFIER MATERIEL-ITEM TYPE CODE MATERIEL-ITEM-SUPPLY HAZARDOUS MATERIAL CODE	
(2.3.13.q.1 Identification code.) DOD-UNIQUE-COMMODITY-CLASSIFICATION CODE FUEL-TYPE CODE MATERIEL CATEGORY CODE MATERIEL IDENTIFIER MATERIEL-ITEM TYPE CODE MATERIEL-ITEM-SUPPLY HAZARDOUS MATERIAL CODE	
(2.3.13.q.2 Item description.) MATERIEL IDENTIFIER MATERIEL-ITEM DESCRIPTION TEXT	
(2.3.13.q.3 Supported lesson file number.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-ALIAS IDENTIFIER INSTRUCTIONAL-UNIT-ALIAS TYPE CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER	
(2.3.13.q.4 Quantity requirement for peacetime and mobilization, and the distribution requirement per student, per class, and the ratio.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MOBILIZATION CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
MATERIEL IDENTIFIER MOBILIZATION-CONDITION CODE PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.13.r The operational equipment requirements (any equipment required for an operational mission used in support of the training course) include the following:) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER	
(2.3.13.r.1 Number (e.g., line item number, national stock number).) MATERIEL ALTERNATE IDENTIFIER MATERIEL IDENTIFIER MATERIEL-ITEM IDENTIFIER MATERIEL-ITEM TYPE CODE	
(2.3.13.r.2 Nomenclature and description.) MATERIEL ALTERNATE IDENTIFIER MATERIEL IDENTIFIER MATERIEL-ITEM DESCRIPTION TEXT	
(2.3.13.r.3 Supported lesson file number.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER	
(2.3.13.r.4 Quantity requirement for peacetime and mobilization, the distribution requirement per student, per class, and the average equipment-to-student ratio.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MOBILIZATION CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER MOBILIZATION-CONDITION CODE PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.13.s Training aids, trainers, and substitute requirements for peacetime and mobilization, include the following:) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MOBILIZATION CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER MATERIEL-ASSOCIATION TYPE CODE MATERIEL-ITEM DESCRIPTION TEXT MOBILIZATION-CONDITION CODE	
(2.3.13.s.1 Number (e.g., line item number, national stock number, trainer	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
number, part number).) MATERIEL ALTERNATE IDENTIFIER MATERIEL IDENTIFIER	
(2.3.13.s.2 Nomenclature and description.) MATERIEL ALTERNATE IDENTIFIER MATERIEL IDENTIFIER MATERIEL-ITEM DESCRIPTION TEXT	
(2.3.13.s.3 Supported lesson file number.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER	
(2.3.13.s.4 Quantity requirement for peacetime and mobilization, and the distribution requirement per student, per class, and the ratio.) INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MOBILIZATION CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER MOBILIZATION-CONDITION CODE PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	
(2.3.13.s.5 Cost per unit.) FUND IDENTIFIER FUND-ACCOUNT IDENTIFIER MATERIEL IDENTIFIER MATERIEL-FUND REASON CODE	
(2.3.13.s.6 Peacetime savings per iteration.) FUND-ACCOUNT IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MOBILIZATION CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE INSTRUCTIONAL-UNIT-PLANNED-COST AMOUNT INSTRUCTIONAL-UNIT-PLANNED-COST TYPE CODE MATERIEL IDENTIFIER MOBILIZATION-CONDITION CODE	
(2.3.13.s.7 Prioritized ammunition conservation measures during mobilization.) GUIDANCE IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MOBILIZATION CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER MATERIEL-ITEM TYPE CODE MOBILIZATION-CONDITION CODE	

## DI-SESS-81521B

TABLE 1. Standard digital data requirements - Continued

DID PARAGRAPH AND RELATED STANDARD DATA ELEMENT(S)	REQUIRED
(2.3.13.s.8 Part number and nomenclature of equipment that is replaced/substituted.) MATERIEL ALTERNATE IDENTIFIER MATERIEL IDENTIFIER	
(2.3.13.s.9 The description of any substituted item, quantity, and cost for nonstandard equipment and range usage during mobilization.) FUND-ACCOUNT IDENTIFIER INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT MOBILIZATION CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER MATERIEL-ASSOCIATION TYPE CODE MATERIEL-FUND REASON CODE MATERIEL-ITEM DESCRIPTION TEXT MOBILIZATION-CONDITION CODE	
(2.3.13.t Quantity and type of fuel.) MATERIEL CATEGORY CODE MATERIEL IDENTIFIER SUPPLY-CLASS CODE	
(2.3.13.u Audiovisual aids.) AUDIO-MEDIA-FORMAT IDENTIFIER INSTRUCTIONAL-UNIT-MATERIEL REASON CODE	
(2.3.13.v Miscellaneous items (i.e., requirements which do not fall under any of the above listed categories).) FACILITY-TYPE CODE INSTRUCTIONAL-UNIT IDENTIFIER INSTRUCTIONAL-UNIT-DOCUMENT REASON CODE INSTRUCTIONAL-UNIT-FACILITY-TYPE REASON CODE INSTRUCTIONAL-UNIT-MATERIEL REASON CODE MATERIEL IDENTIFIER PERSON-TYPE-INSTRUCTIONAL-UNIT ROLE CODE	

4. End of DI-SESS-81521B.