

TRAINING PROGRAM OF INSTRUCTION (TPI)
FOR
DINFOS – IVC
INTERMEDIATE VIDEOGRAPHY COURSE



Approved by:

Commandant Defense Information School
Supersedes TPI dated 16 January 2009



INTERMEDIATE VIDEOGRAPHY COURSE

TRAINING PROGRAM OF INSTRUCTION

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TRAINING PROGRAM OF INSTRUCTION

Preface

TRAINING PROGRAM OF INSTRUCTION FILE NUMBER (TPFN): DINFOS-IVC

TITLE: Intermediate Videography Course

TRAINING LOCATION: Defense Information School, Fort Meade, MD

SPECIALITY AWARDED: N/A

PURPOSE: Students will perform all skills necessary to plan, execute and produce intermediate-level visual information products.

TRAINING METHODOLOGY: This is a resident course.

COURSE DESCRIPTION: The graduate is prepared to perform intermediate skills necessary to operate proficiently at a journeyman level of video storytelling and production. This course reinforces basic skills and expands the concepts of narrative and non-narrative productions and introduces the intermediate techniques used in these productions with emphasis on motion media, dynamic camera movement, intermediate non-linear editing, lighting and audio techniques.

SERVICE PREREQUISITES:

Service	Prerequisites:	Notes:
USA		
Enlisted	E-4 through E-6, 25V E-7 25Z may attend with one year of video experience.	Must be a graduate of Video Production and Documentation (VPD) course, Basic Combat Correspondent (BCC) course, or Broadcast Communication Specialist (BCS) course. If waiver is required, student must have command endorsement and approval from the Senior Visual Information Career Manager at the Office of Chief of Signal (OCOS).
USAF		
Enlisted	E-4 through E-6; AFSC 3N0X2 with one year experience; guard and reserve up to E-7 is accepted.	Must be a graduate of Video Production and Documentation (VPD), Basic Combat Correspondent (BCC) course, Broadcast Communication Specialist (BCS) course, or Broadcast Communication Specialist-USAF (BCS-USAF) course.
USN		
Enlisted	E-4 through E-7 Mass Communication Specialist and NEC 8143 or 8150.	Must be a graduate of Video Production and Documentation (VPD), Basic Combat Correspondent (BCC) course, Broadcast Communication Specialist (BCS) course, or Basic Mass Communication Specialist Course (BMSCC).

USMC		
Enlisted	E-4 through E-6. MOS 4671 with one year experience.	Must be a graduate of Video Production and Documentation (VPD), Basic Combat Correspondent (BCC) course, or Broadcast Communication Specialist (BCS) course.
International		
International students attending this course must have English Comprehension (ECL) of 75; must have completed the DINFOS-VPD prerequisite course, and have normal color vision.		
Interagency		
Grade, duty position description and selection in accordance with specific agency guidance, policy and procedures.		

COURSE PREREQUISITES: See Army Training Requirements and Resources System (ATRRS) website (<https://www.atrrs.army.mil/atrrscc/>). Use school code 212.

CLASS SIZE:

Maximum	8 students
Minimum	4 students
Annual capacity	64 students

COURSE LENGTH:

Academic Hours	189 hours
Administrative Hours	11 hours
Total Course Length	200 hours, 25 days

TYPE/METHOD OF INSTRUCTION:

Lecture (L)	75 hours
Performance Exercise (PE)	65 hours
Exam Performance (EP)	46 hours
Written Exam (EW)	3 hours
Administrative (AD)	11 hours

COURSE MEASUREMENT PLAN: Located in the Course Training Standard.

TRAINING START DATE: 30 March 2015.

ENVIRONMENTAL IMPACT: No environmental impact.

MANPOWER: The Inter-service Training Review Organization (ITRO) formula was used to determine the number of instructors required. The Course Design Resource Estimate (CDRE) contains this information.

EQUIPMENT AND FACILITIES: The CDRE contains this information.

TRAINING DEVELOPMENT PROPONENT: Defense Information School, Directorate of Training, Fort George G. Meade, MD 20755.

REFERENCES: Located in the last section of this TPI.

SAFETY FACTORS: Routine.

POC: Course Development Department, Ingrid A. Jackson, ingrid.a.jackson.ctr@mail.mil, 301-677-5733.

FUNCTIONAL AREA 1
INTERMEDIATE VIDEOGRAPHY SKILLS

TRAINING OUTCOMES:

UNIT 001 IDENTIFY VISUAL INFORMATION (VI) ADMINISTRATIVE

REQUIREMENTS: Students will identify copyright laws applicable to visual information operations and operational instruction references. Students will discuss the correct use of VI administration. Students will identify what Commander's intent is in reference to VI products.

UNIT 002 PERFORM VIDEO CAMERA OPERATIONS: Students will perform video camera operations using video camera systems. Students will demonstrate dynamic shooting techniques and effective pacing and timing techniques. Students will demonstrate effective video transitions and identify assertive camera techniques. Students will demonstrate the recording of effective opening and closing shots to complete a story. Students will discuss point-of-view camera operations and applications.

UNIT 003 DEMONSTRATE NON-LINEAR EDITING: Students will demonstrate proficiency using a non-linear editing system. Students will demonstrate proper methods of storing media within a non-linear editing system. Students will demonstrate methods for importing various graphic files into nonlinear editing systems. Students will utilize key frames when employing visual effects and will utilize nesting techniques for adding multiple effects on video layers. Students will apply color correction techniques to standardize video from multiple sources.

UNIT 004 DEMONSTRATE AUDIO TECHNIQUES: Students will demonstrate audio correction, adjustment, and enhancing techniques using application software. Students will import various video and audio files into non-linear editing systems. Students will use sound to convey the meaning and emotion of stories. Students will employ audio weaving techniques using key frames. Students will use narration to enhance visual elements of a story.

UNIT 005 DEMONSTRATE LIGHTING TECHNIQUES: Students will demonstrate effective lighting techniques for documenting uncontrolled action, including interviews. Students will employ lighting modifiers to demonstrate control of mixed-light and low-light situations.

UNIT 006 PRODUCE VISUAL INFORMATION PRODUCT(S): Students will produce visual information products, including a course capstone which demonstrates the comprehensive application of previously learned concepts, skills, and techniques. Students will create products exemplifying commitment to a story, concepts of narrative/non-narrative stories, and audience connection with a story. Students will plan and execute on-camera interviews. Students will integrate natural sound, interviews, music and narration to tell a complete story. Students will demonstrate effective use of pre-production processes and will identify the roles and responsibilities of a VI documentation team. Students will create motion media animation to enhance a VI product.

FUNCTIONAL AREA 2
COURSE ADMINISTRATION

TRAINING OUTCOMES:

UNIT 001 COURSE ADMINISTRATION: Students are required to complete certain administrative tasks necessary for effective course management. Administrative tasks include in-processing and orientation; out-processing and providing feedback for course critiques; and participation in graduation activities.

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