

TAB

Course Outline

INTELLIGENCE PRODUCTION COURSE NO. 7

No. of Class Days	Dates	Week	Subject	Instructor in Charge
1	22 Apr	1	1. Course Introduction	
1½	23-29 Apr	1-2	2. Geographic Intelligence (ORR/GRA)	
3½	29 Apr- 2 May	2	3. Photographic Intelligence (NPIC)	
			4. General Production Skills	
2	3-6 May	2-3	a. Intelligence Writing	
1½	7 May	3	b. Intelligence Briefing	
3	7-10 May	3	c. Analysis	
			5. Current Intelligence Production	
5	10-17 May	3-4	a. OCI	
1½	17-20 May	4-5	b. Other Current Intelligence (Special Research Staff, ORR/CSS, OSI/SID, DDP-DDI Relations)	
1½	21-22 May	5	c. Special Intelligence (NSA)	
1½	22-23 May	5	d. War Warning Intelligence (NIC, DIA/CIIC)	
3	24-29 May	5-6	6. Intelligence Interviewing Techniques (OO/C) (Holiday - 30 May)	
1	31 May	6	7. Basic Intelligence (OBI, OCI)	
1	3 June	7	8. Economic Intelligence (ORR/ERA)	
2	4-5 June	7	9. Estimative Intelligence (ONE)	
1	6 June	7	10. Scientific Intelligence (OSI)	
2	7-10 June	7-8	11. Propaganda Analysis [redacted]	
3	11-13 June	8	12. USIB and other Agencies (DIA, Army, Navy, Air State, FBI, AEC, USIA, AID, [redacted])	
1	14 June	8	13. Writing Terms of Reference	25X1A
			14. Collection of Data	
2	17-18 June	9	a. Capabilities of Intelligence Repositories	
1	19 June	9	b. Assembly of Data by Analysts	
2	20-21 June	9	c. Capabilities of Collection Programs	
5	24-28 June	10	15. Dissemination of Finished Intelligence	

25X1A

INTELLIGENCE PRODUCTION COURSE NO. 7

Date Time FIRST WEEK

1. Course Introduction

25X1A

Mon.	0830	Introduction to Course
22	1000	Lecture: Selection of Course Research Project
April	1030	Assign: Fill in Subject and Area Preference Form Consult with Faculty on Topic for Course Research Project (Topic due 2 May)
	1300	Student Research



Date Time FIRST WEEK (CONT'D) 25X1A

2. Geographic Intelligence

Tues. 0830 Lecture: Geographic Intelligence in CIA (Room GD-2608)
23 0900 Exam: Proficiency Test in Map Reading
April 1030 Lecture & Exercise: Geographic Coordinates
1130 Lecture & Exercise: Longitude and Time - Time Zones
1300 Reading: Grids and Grid References
1330 Exercise: The UTM Military Grid
1430 Lecture: Directions (Compass and Azimuth)
1500 Lecture & Exercise: Map Orientation - True North, Magnetic North,
Grid North, Declinations
1600 Exercise: Map Symbols, Marginal Data, and Map Identification

Wed 0830 Lecture: Map Scales - Representation - Determination of
24 Scale - Use of Scales
April 0930 Exercise: Distance and Scale
1030 Exercise: Problems in Scale Conversion
1100 Exercise: Foreign Map Scale Problem
1300 Reading: Elevation and Contours
1330 Lecture: Relief - Datum Plane, Contours, Slope, Profiles,
Depth Curves
1400 Exercise: Elevation and Relief
1500 Exercise: Contour Line Problems
1600 Exercise: Terrain Profile

Thurs. 0830 Lecture: Other Methods of Depicting Relief on Maps -
25 Layer Tinting, Hachures, Form Line, Shadow Shading.
April 0930 Film: "Contours, Scale, Grids, Direction, Coordinates"
(10 minutes)
0940 Lecture: The Use of Map-Indexes and Gazetteers
1000 Exercise: Map Indexes
1030 Lecture: Use of Maps in Field Reporting
1100 Lecture: Mapping Agencies of the U.S. Government
1130 Film: "The U.S. Coast & Geodetic Survey" (20 minutes)

THE GEOGRAPHIC RESEARCH AREA OF THE OFFICE OF RESEARCH AND REPORTS

25X1A 1300 Briefing: Current Developments in ORR/GRA [redacted] Rm. 4F19.
25X1A 1400 Transportation to the [redacted]
1430 Briefing: Map Procurement and the Map Library [redacted]
1530 Tour: The CIA Map Library Facilities and Services

25X1A

S-E-C-R-E-T

<u>Date</u>	<u>Time</u>	<u>FIRST WEEK (CONT'D)</u>	
Fri. 26 April	0830	Briefing: Support Activities and Production of the Geography Division [redacted] Room 3E58.	25X1A
	0900	Individual Student Consultation with Geography Division Analysts to discuss current projects, types and sources of reference data used, methodology, consumers, and types of products or reports produced. Each student will consult with the analyst or analysts working in the world area of the student's interest.	25X1A
	1300	Briefing: Characteristics of CIA Maps [redacted] Room GHD8	
	1400	Tour: The Cartography Division /GRA	
	1500	Student Preparation of Briefings	
	1600	Student Briefings, Faculty and Student Discussion	
<u>SECOND WEEK</u>			
Mon. 29 April	0900	Examinations: Geographic Intelligence, ORR/GRA, and Comprehensive Map Interpretation	
		3. <u>Photographic Intelligence</u> [redacted]	25X1A
	1300	Lecture & Exercise: The Use and Types of Stereoscopes	
	1400	Exercise: Aligning Prints for Stereoscopic Study	
	1500	Exercise: Use of Positive Transparencies	
	1600	Exercise: Use of B&L Zoon "70" Stereoscope	25X1A
Tues. 30 April	0900	Transportation to [redacted]	
	0930	Briefing: Photographic Intelligence and NPIC (Mr. Lundahl, Director NPIC)	
	1000	Tour: The National Photographic Interpretation Center	
	1200	Lunch at NPIC	
	1300	Transportation to Headquarters Building	
	1330	Lecture: Types of Photographic Coverage: Vertical, Oblique, Ground	
	1400	Exercise: Orientation and Plotting of Photography	
Wed. 1 May	0830	Lecture: Photographic Scales	
	0930	Exercise: Determining Scales and Obtaining Measurements from Vertical Aerial Photography.	
	1300	Lecture: Photo Interpretation Keys	
	1330	Film: "Industrial Photo Interpretation" (17 minutes)	
	1400	Exercise: Photo Interpretation of a Coke, Iron & Steel Plant	
Thurs. 2 May	0830	Lecture: Intelligence Exploitation of Photography from [redacted]	25X1C
		[redacted]	25X1C
	0900	Exercise: Interpretation of Photos [redacted]	
	1000	Briefing: Graphics Register & the Graphics Coordinators [redacted] Room 1E74)	25X1A
	1030	Tour: Graphics Register.	
	1300	Examination: Final Comprehensive Photographic Interpretation Problem	

S-E-C-R-E-T

16 Apr 63

Date Time SECOND WEEK

4. General Production Skills

a. Intelligence Writing

25X1A

Fri. 0830 Introduction to Intelligence Production
3 0900 Survey: Student Background Knowledge
May 1000 Discussion: Student Background Knowledge
1100 Assignment: Tin Crisis Problem (Due at 1500)
1500 Critique (Writing and Analysis): Tin Problem

THIRD WEEK

Mon. 0830 Assignment: Survey of OCI Publications
6 0900 Research: Survey of OCI Publications
May

b. Intelligence Briefing

Tues. 0830 Oral Reports: Survey of OCI Publications (Filmed)
7
May

c. Analysis

1500 Talk: Introduction to Analysis
1530 Movie: Visual Perception
1600 Discussion: Analysis and Perception
1630 Analysis: Soviet Ship-Mounted SAMS

Wed. 0830 Problem: Inference
8 0930 Readings: Analytical Models
May (Studies, Vol. 6, No. 1. "Rubles Versus Dollars"
by Greenslade, and "Estimating Aircraft
Performance" by Harman)
1030 Discussion: Analytical Models
1300 Seminar: Analogy and Analysis

25X2

1400 Seminar: Maps and Analysis
1530 Seminar: Statistics and Analysis

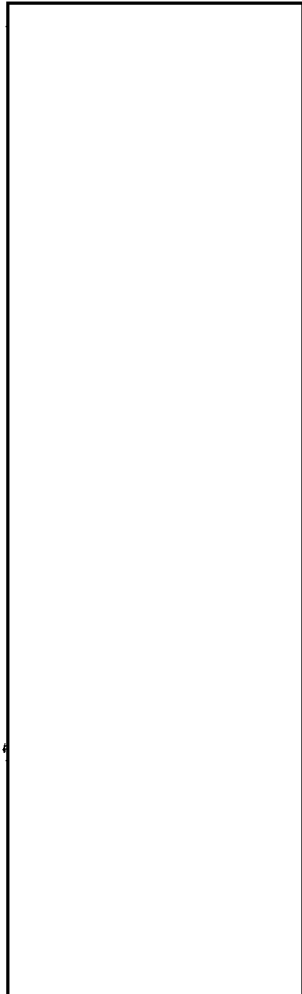
Thurs. 0830 Talk: Computer and Analysis
9 1000 Seminar: Prediction and Analysis
May (Example: "Prof. Predicts Exact Day US
Will Go Broke")
1100 Talk: Case Study of Analysis in OCI
1300 Prepare: Written Reports of Survey Problem,
Including One Page Intelligence Summary
and One Page Analytical Summary

S-E-C-R-E-T

REVISION - 7 May 1963

<u>Date</u>	<u>Time</u>	<u>THIRD WEEK (CON'D)</u>
Fri. 10 May 1A1B	0830 1300 1400 1530	Prepare: Written Report of Survey Problem, Including One Page Intelligence Summary and One Page Analytical Summary (Due at Talk: Introduction to Production in OCI Welcome by OCI Representatives Critique (Writing and Analysis): Survey Problem

25X1A



FOURTH WEEK

Mon. 13 May	0830 1000 1300 1500	Tour: OCI Support Facilities Talk: OCI Production Assistant Critique: Briefing Techniques (Films of Survey Briefings) Critique (Con't): Survey Problem, and Seminar: Mechanics and Organization of OCI Publications
Tues 14 May 1A1B	0830 1000 1100 1300 1430 1530	Assign: Elements of Current Intelligence Talk: USIB Panel Secretary Talk: OCI SIDO Talk: OCI Briefing and Foreign Liaison Officer Seminar (Con't): Mechanics and Organization of OCI Publications
Wed. 15 May 1A1B	0830 1000 1400	Assign: OCI Weekly Articles Research: Weekly Articles Research and Consultation with Staff: Weekly Articles
Thurs. 16	0830 1300 1430 1530	Consultation: OCI Analysts Indico Functions in OCI Examination: Current Intelligence Seminar: Current Intelligence
Fri. 17 May 1A1B	0830 0930 1330	Introduction to Indications Intelligence Tour: CIIC Tour: NIC

CONFIDENTIAL

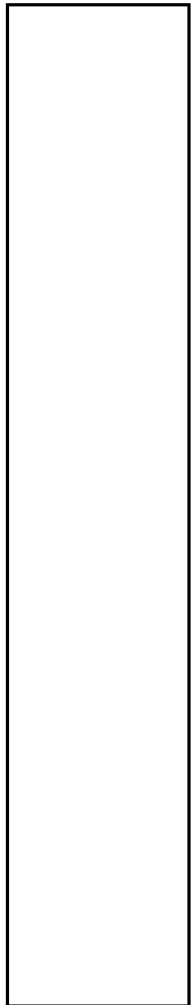
REVISION: 20 May 1963

25X1A

Mon.	0830	Talk: Special Intelligence Staff
Tu	0930	Assign: SI Techniques Manual and OSI
Wed		Methodology Study
	1400	Exercise: Submarine Battery Problem
	1400	Discussion: Submarine Battery Problem
	1530	Preparation of Weekly Articles & Final Briefings
Thurs.	0830	Talk: OSI Current Intelligence
Fri	0930	Talk: DDI/DDP Relations
Mon	1030	Preparation of Weekly Articles (repro.)
	1130	Publications Board Meeting
Tues.	0830	Talk: OSS/ORR
Wed	0930	Prepare Briefings
Thy	1230	Tour: NSA
Thurs.	0830	Briefings: Elements of Current Intelligence
Fri	0730	Resurvey: Student Background Knowledge
Mon		
Tues		

6. Intelligence Interviewing Techniques

Fri.	0830-0930	"Review [redacted]	25X1A
24	0930-1030	Interview [redacted]	
May	1030-1130	Reading Assignment:	
		1. Chapter One - Training Manual (required);	
		2. Chapter Six and Seven "Keys to Successful Interviewing" (recommended)	
	1230-1330	Written quiz on Reading Assignment	
	1330-1500	Discussion	
	1500-1600	Preparations for [redacted] interview	25X1A
	1600-1700	[redacted] interviews (due 1700)	



Faculty

25X1A

CONFIDENTIAL

REVISION - 20 May 1963

S-E-C-R-E-T

25X1A

Date Time SIXTH WEEK

Mon. 0830-0900 Critique of [] interviews 25X1A

27 0900-1100 Reading Assignment (required):

May

1. Chapter Two - Training Manual;

2. Studies - Vol. 2, No. 4

3. Studies - Vol. 2, No. 1

4. Studies - Vol. 2, No. 3

5. Studies - Vol. 6, No. 4

6. Studies - Vol. 7, No. 1

25X1C

1100-1200 Written quiz on Reading Assignment

25X1C

1300-1500 Discussion and Movie

1500-1600 Attache interview

1600-1700 Reading Assignment:

1. Chapter Three - Training Manual (required)

2. Studies - Vol. 3, No. 1

[] - required)

3. Voluntary Sources (recommended)

25X1A

Tues. 0900-1000 "A Career in []

28 1000-1600 Interviews and Preparation of Reports

May 1600-1700 Written quiz on Reading Assignment

Wed. 0830-1600 Oral reports on Interviews

29 1600-1700 Written examination []

25X1

Thurs.

30

May

HOLIDAY

7. Basic Intelligence

Fri. 0830 Leave for Alcott Hall (special bus)

31 0900 Tour of OBI

May 1230 Leave for Headquarters (special bus)

1300 Lecture: Basic intelligence research in OCI

1630 Examination on Basic Intelligence

25X1A

Approved For Release 2002/08/26 : CIA-RDP78-03526A000100010005-0

Approved For Release 2002/08/26 : CIA-RDP78-03526A000100010005-0

S-E-C-R-E-T

IPC #1
REVISION, 7 June 6

Date	Time	EIGHTH WEEK	
Mon. 10 June	0830 0915 1130 1300 1400 1615	[Redacted]	25X1A
<u>12. USIB and Other Agencies</u>			Gehrke
Tues. 11 June	0830 0900 1030	Research on Course Research Project (Room 1A 1906) Lecture: FBI Intelligence Activities (Mr. Papich, FBI Liaison) Lecture: AEC Intelligence Activities (Mr. Fleast, Deputy Director of Intelligence, AEC)	
	1300 1430	Research on Course Project Lecture: Army Foreign Science & Technology Center (Capt. Sullivan, Capt. Foley, AFSTC)	
Wed. 12 June	0830 0900 1300 1430 1615	Leave for State Department (special bus) Lecture: State Department Intelligence Activities (Room 5514, New State) Lecture: USIA Collection and Research Activities (Mr. Orrin Stephens) Lecture: AID Collection and Research Activities (Mr. Frank Charrette, Mr. Jerome Forrest)	
Thurs. 13 June	0830 1030 1300 1600	Lecture: [Redacted] Lecture: Air Force Foreign Technology Division (Col. Raymond Sleeper, Dep. Chief of Staff, Air Force Systems Command) Seminar: Capabilities of USIB and other Agencies for Intelligence Collection and Production Examination on USIB and Other Agencies	25X1C
<u>13. Writing Terms of Reference</u>			Gehrke
Fri. 14 June	0830 1300 1330 1500 1500 1600	Assign: Read Text Part B on writing of Terms of Reference Write Terms of Reference for Course Research Project (copies due at 1300) Lecture: OOR Facilities [Redacted] Special Assistant to AD/OCR) Student briefings on Terms of Reference (in Sections) Lecture: Management Career opportunities in the DDS [Redacted] Executive Officer, DDP/ME) Lecture: The DDI Research Staff [Redacted]	25X1A 25X1A

S-E-C-R-E-T

~~S-E-C-R-E-T~~

Date Time NINTH WEEK

25X1A



14. Collection of Data

a. Capabilities of Intelligence Repositories

Mon.	0830	Assign: Read Text, Part C--I and II and Annex I
17	1100	Discuss: Analyst's Files
June	1300	Lecture: OCR Facilities
	1400	Assign: Read Text, Part C--III through XII (selections)

Tues.	0830	Tour:	25X1B
18	0945	Tour: Industrial Register	
June	1100	Tour: Special Register	
	1300	Leave Hqs for Library of Congress (special bus)	
	1330	Tour: Library of Congress	
	1530	Leave for Hqs (special bus)	
	1600	Discuss: Capabilities of Repositories	

b. Assembly of Data by Analysts

Wed.	0830	Assign: Read Text, Part D
19	1000	Tour: Document Division
June	1130	Tour: Cable Secretariat
	1300	Lecture: OCI Dissemination
	1400	Discuss: Data Assembly Procedures
	1500	Assign: Read Text, Part E

c. Capabilities of Collection Programs

Thurs.	0830	Lecture: OCR Liaison Staff	
20	1000	Lecture:	25X1C
June	1230	Leave for Arlington Towers (special bus)	
	1300	Tour: OCR Acquisitions Branch	
	1400	Leave for Alcott Hall (special bus)	25X1A
	1430	Tour:	
	1630	Leave for Headquarters (special bus)	
Fri.	0830	Leave for 1717 H Street (special bus)	
21	0900	Lecture: Exploitation of Foreign Language Materials	
June	1000	Tour:	
	1030	Discu	
	1130	Leave for Headquarters	
	1300	Seminar: Capabilities of Various Collection Programs (OSI and ORR Speakers)	
	1500	Review session	
	1600	Examination on collection of data	

~~S-E-C-R-E-T~~

25X1

S-E-C-R-E-T

<u>Date</u>	<u>Time</u>	<u>TOPIC WEEK</u>	<u>IPC #1</u> <u>REVISION 21 JUN 63</u>
		<u>15. Dissemination of Finished Intelligence</u>	Faculty
Mon. 24 June	0830	Assign: Student Research on Course Project Consult with Faculty Advisor Prepare 15-minute briefings Fill in IPC Course Critique Form (due 28 June at 1600)	
	0900	Student Research	
	1300	Library of Congress (half of group); student research (half of group)	
Tues. 25 June	0830	Student Research	
Wed. 26 June	0830	Student Research	
		25X1A	
Thurs. 27 June	0830	Student Research	
	0930	Lecture: DIA () DIA) (Room 1A 1906)	
	1100	Lecture: CIA Policy Support (Mr.) CIA Policy Support Officer) 25X1A	
	1300	Student Briefings on Course Reports (15-minute briefing; 15-minute discussion)	
Fri. 28 June	0830	Student Briefings (Continued)	
	1600	Hand in IPC Course Critique Forms Course Conclusion	

10
400