.3 March 1970

MEMORANDUM FOR: All Senior Training Officers

SUBJECT : Intelligence Engineering Systems
Analysis Course

COURSE
DESCRIPTION : The application of statistical systems
analysis methods to intelligence collec-
tion and interpretation has achieved
significant new levels in all offices
of DDS&T. This is also true in some
technically oriented offices of the
other Directorates. These statistical
methods and tools are multidisciplinary
in applications and include both
physical and life science problems.

In an effort to match our capabilities
better with these new levels, the
Office of Research and Development is
offering under contract with ███   STATINTL
███████████████████, a course on   STATINTL
Engineering Systems Analysis. This
will be a series of 12 sessions held
one day per month. Homework problems,
typical solutions, and advance class
notes will be issued between sessions.
Commonalities of statistical tools
used in Optics, Communications,
Acoustics, Biomedical fields, Servo-
mechanisms, etc. are developed and
related to typical intelligence
problem areas for present problems.

PREREQUISITES : An engineering/mathematics background
will be useful. However, all appli-
cations will be considered on a case
basis, where experience or present
duties indicate need.

ENROLLMENT : The entire series should be taken in
sequence. Deadline for enrollment is
20 March 1970. The attached question-
naire, when completed, should be used
as an application form and submitted   STATINTL
to Mr.███████████, ORD, 603 Ames.

LOCATION   :   Room 6F-25 Headquarters Building from
                         0900 - 1630 hours. The first session
                         will be held on Friday, 3 April 1970;
                         sessions thereafter will be held on
                         the first Friday of each month through
                         March 1971.

FOR FURTHER
DETAILS   :   Call Mr. ████████████████ ORD, extension
                         ██████████

STATOTHR

STATINTL

Distribution:

5 - DDP/TRO
7 - DDS&T/STO
3 - DDI/STO
5 - DDS/STO
1 - DCI/STO
1 - Donald STeininger A/DDS&T
1 - EA/OTR
1 - C/ISS
1 - AIR

SECRET (When filled in)

INTELLIGENCE ENGINEERING SYSTEMS ANALYSIS COURSE

QUESTIONNAIRE

Name_____ Phone Ex._____

Office_____ Branch_____

Educational History_____

_____

_____

_____

Preferred day of month   1st Monday_____

                                1st Friday_____

                                Other_____

1. In which topical areas do you feel the strongest?_____

_____

2. In which topical areas do you feel the weakest?_____

_____

3. What further topical areas would you suggest for inclusion, if

any?_____

_____

Return to: ███████████████
              603 Ames Building   STATINTL

SECRET (When filled in)