

10 November 1987

MEMORANDUM FOR: Director, Office of Training and Education

ATTENTION: Chief, Training Support Division
Office of Training and Education

THROUGH: Director, Office of Current Production and
Analytic Support
[redacted] DI Career Development Officer

FROM: Chief, Cartography, Design and Publishing
Group/CPAS

SUBJECT: Extension of Full-Time Academic Sponsorship
for [redacted], GS-09 Analytical
Statistician, Part-Time Employee, [redacted]

REFERENCE: Training, HN 18-1-4 Dtd 28 Jan 87

1. I recommend that [redacted] be granted an extension of full-time academic sponsorship at George Mason University for the 1988 spring session. CPAS has operating funds available to cover the estimated cost of \$1,000 (\$800. tuition; \$200 books) plus paid salary (32 hours per week). [redacted] has been sponsored by the Agency during June-December 1987. She will have completed 27 credits of mathematics by mid-December.

2. The Statistical Analysis Staff, CPAS is responsible for performing statistical reviews of all DI, NIC, STIC, and TTIC products for accuracy, consistency, and soundness of methodology. [redacted] a GS-09 statistician, is a member of the NIC Support Branch that performs statistical reviews of highly technical products from OSWR, OGI, and SOVA. The courses that [redacted] will be taking will enable her not only to be more effective in this review process, but the mathematics and regional familiarization courses will enable her to demonstrate more analytical depth in her reviews, especially in the area of methodologies (see

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attachment). Upon completion of these courses, [] will convert to full time status and the Agency will gain the full benefit of her potential and skills in one of our crucial areas. The long-term return to the Agency for this investment in this talented individual far outweighs the cost involved.

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Attachment: Spring Courses

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CONCUR:

[]

Director, Current Production
and Analytic Support

16 NOV 1987

Date

Career Development Officer, DI

Date

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APPROVED:

[]

Director, Office of Training
and Education

22 DEC 1987

Date

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SUBJECT: Extension of Full-Time Academic Sponsorship for
[redacted], GS-09 Analytical Statistician,
Part-Time Employee, [redacted]

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C/CDP/CPAS [redacted] (10 Nov 87)

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Attachment

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Spring Courses Math 305 Discrete Mathematical StructuresMath 319 Introduction to Applied Mathematics, Part II

These courses will cover higher order differentiation; integrals and series; complex analysis; special functions; and mathematical topics. With greater knowledge and know-how in these subjects, I will be able to better understand concepts and methodologies presented in the extremely mathematical and scientific papers published by several offices in the DI (for example, OSWR and SOVA).

Math 442 Operations Research, Part II

This course is a survey of probabilistic methods for solving real- world decision problems with emphasis on modeling and will enable me to better grasp the interrelationship of variables in the modeling that the DI engages in.

History 329 Modern Russia in the Soviet Union

This course describes the current political realities in the Soviet Union and will enable me to better understand and review the numerous intelligence assessments produced by SOVA and LDA on the USSR.

Number of Credits Per Course

Math 305-----3

Math 314-----3

Math 442-----3

History-----3

Total-----12

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