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#### **ABSTRACT**

This document contains validated activities and competencies needed by information professionals working as records and information managers. The activities of information professionals are listed by function: records and information program management; systems analysis; records center administration; general administration; planning; financial management; policies and procedures; activities management; systems analysis and design; facilities, equipment and supplies, and contract services; personnel management and staff development; communications; marketing and public relations; and research and development. The competencies are grouped under the categories of Knowledge, Skills, and Attitudes, and three professional levels are dealt with: entry level (0-3 years experience), mid-level (4-9 years experience), and senior level (10 or more years experience). (THC)



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# NEW DIRECTIONS IN LIBRARY AND INFORMATION SCIENCE EDUCATION FINAL REPORT VOLUME 2.8 RECORDS AND INFORMATION MANAGER COMPETENCIES

1984

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## **INTRODUCTION**

This document contains validated activities and competencies needed by information professionals working as records and information managers. The following operational definition of competency was developed:

> A competency is a generic knowledge, skill or attitude of a person that is causally related to effective behavior as demonstrated through external performance criteria, where:

- Knowledge is having information about, knowing, understanding, being acquainted with, being aware of, having experience of, or being familiar with something, someone, or how to do something.
- Skill is the ability to use one's knowledge effectively.
- Attitude is a mental or emotional approach to something, or someone.

We have identified several types of knowledge that are necessary to perform information work satisfactorily as follows:

- <u>Basic knowledge</u> in such areas as language, communication, arithmetic operations, etc.
- <u>Subject knowledge</u> of primary subject fields of users served such as medicine, chemistry, law, etc.
- <u>Library and information work environments</u> such as the information community, its participants and their social, economic and technical interrelationships, etc.
- Knowledge of what work is done such as the activities required to provide services and produce products, etc.
- Knowl lige of the organization or user community served such as the mission, goals, and objectives of the user or the organization, user's information needs and requirements, etc.



There appear to be three kinds of skills necessary to perform information work satisfactorily including:

- Basic skills such as cognitive, communication, analytical, etc.
- Skills related to each specific activity being performed such as negotiation of reference questions, evaluation of search outputs, etc.
- Other skills such as managing rime effectively, budgeting and making projections, etc.

Attitudes of information professionals are found to be extremely important to work performance. We have found it useful to subdivide attitudes into:

- <u>Dispositional attitudes</u> toward one's profession, the organization served, one's work organization, and other people such as users and co-workers.
- <u>Personality traits/qualities</u> such as confidence, inquisitiveness, sense of ethics, flexibility, etc.
- Attitudes related to job/wor'/organization such as willingness to accept responsibility, willingness to learn, desire to grow, etc.

The activities and competencies are organized according to the functions which information professionals perform, and by professional level as displayed in Figure 1. The competencies are cumulative across professional level, i.e., competencies of mid-level professionals include entries shown at the mid-level as well as those at the entry level, etc.

It is \_\_\_ortant to understand the distinction between functions performed and positions or job titles. Our rationale behind the functional approach was that we were more concerned with what information professionals do than with what they are called. In a single-person unit, therefore, the information professional will undoubtedly perform more than a single function. In using and interpreting the competency data in this document, it is important to consider the functions being performed by



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Pigure 1 Organization of Activities and Competencies



**FUCTIONS** 

professionals and the activities being performed to determine which competencies are appropriate. The functions were not broken down into separate listings for professionals working as records and information managers.

Three professional levels were defined as follows:

- entry level (up to 3 years of professional experience)
- mid level (4-9 years of professional experience)
- senior level (10 or more years of professional experience).

The activities performed are listed first and numbered sequentially. The actual assignment of individual activities to subcategories of the major activities and to the functions varies from one worksetting to another. The organization of activities that we developed provided us with the "best fit" case. Indented and unnumbered activities are essentially paraprofessional activities which, in small organizations, may be performed by professionals.



RECORDS AND INFORMATION MANAGER COMPETENCIES



#### **MITIVITIES**

#### RECORDS AND INFORMATION MANAGER

ENTRY LEVEL

## Records and Information Program

# 1. Supervise paraprofessional staff who may:

supervise the daily operation and maintenance of the records and information systems; includes creation, receipt, storage, retrieval, and disposition of materials/information which may be hard copy, microform, or in computer readable files administer the vital records program according to established procedures

perform various management functions required to support the operation of the records and information systems supervise records and information clerks who:

sort and classify incoming materials
file/input materials
retrieve requested records and information for users
charge—out materials to users
maintain accurate charge—out records
follow—up on charged materials, as required
perform special data gathering projects, as requested
compile statistics, as requested
process material for inactive storage or destruction based
on retention schedule guidelines
maintain security of records and files
work with staff of the Records Center and other record areas
to maintain standardized records procedures

# 2. Supervise the Records Center clerks who:

receive and store materials for inactive storage according to dstablished retention schedules retrieve requested records and information for users charge—out materials to users maintain accurate charge—out records follow—up on charged materials, as required maintain security of records and files



#### RECORDS AND INFORMATION MANAGER

ENIRY LEVEL

# Records and Information Program (cont'd)

3. Supervise records and information technicians who:

establish and maintain specialized record systems to conform to standards of the existing system

classify and index records and information according to established schedules

perform special data gathering projects, as requested

prepare reports, as requested

participate in generating or updating records inventories and retention schedules

participate in systems analyses of specialized areas

- 4. Participate in the design of manual and/or automated records and information systems
- 5. Keep abreast of new technologies related to records and information management: computer assisted retrieval (CAR), computer systems, networking, telecommunications, etc.
- 6. Reep abreast of developments in the parent organization, the information field, records management techniques, and legislation that affect the Records and Information Management program
- 7. Participate actively in professional associations and encourage staff to do likewise
- 8. Identify problem areas related to the program's activities/objectives and, if possible, suggest ways to overcome the identified problems

## Other Activities

- 9. Train and supervise appropriate staff
- 10. Conduct meetings with staff supervised
- Prepare or review/modify draft job descriptions for self and for staff supervised
- 12. Develop draft performance standards for self and for staff supervised
- 13. Prepare draft performance evaluations for staff supervised
- 14. Conduct conferences with staff supervised to discuss performance evaluations and other matters as appropriate



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#### PECORDS AND INFORMATION MANAGER

ENTRY LEVEL

#### Other Activities (cont d)

- 15. Suggest ways in which staff may improve performance and/or become eligible for promotion
- 16. Participate in interviewing and selecting candidates for vacant positions, as appropriate
- 17. Work to develop "esprit de corps" among staff

#### RECORDS AND INFORMATION MANAGER

MID/SENIOR LEVEL

- 18. Direct the daily operation of the organization-wide Records and Information Management program
- 19. Keep abreast of laws affecting records and information management
- 20. Perform various management functions related to the dail\_ operation of the Records and Information Management program

## Records and Information Systems Analysis

- 21. Work with users to define their information and recordkeeping needs
- 22. Review and evaluate existing and potential methods/systems of records and information control; make recommendations for changes/improvements in current methods/systems
- 25. Develop record rentention schedules based on an analysis, categorization, and classification of record series
- 24. Review inventories of records and equipment
- 25. Assess equipment and space needs
- 26. Meet with vendors to discuss new equipment/systems
- 27. Participate in the establishment of a vital records protection program
- 28. Perform special analyses in the areas of forms management, micrographics, copy management, word processing, mail management, office automation, etc.



#### RECORDS AND INFORMATION MANAGER

MID/SENIOR LEVEL

#### Records Center Administration

- 29. Supervise the daily operation and maintenance of the Records Center (includes receipt, storage, retrieval, and disposition of materials)
- 30. Administer the vital records program according to established procedures
- 31. Perform various management functions required to support the operation of the Records Center

#### General Administration

- 32. Work with senior organizational administrators to formulate and/or interpret objectives of the Records and Information Management program
- 33. Supervise the preparation of written objectives of the Records and Information Management program
- 34. Coordinate Records and Information Management program objectives with those of other information-related programs within the organization
- 35. Evaluate current activities in terms of the program's objectives
- 36. Identify required statistics and reports
- 37. Prepare final version of the program's annual reports, other reports, and memos to senior organizational staff
- 38. Superviat clerical staff who is any support the Records and Information Manager

#### Planning

- 39. Maintain ar awareness of the current and planned information and service needs of the parent organization
- 40. Assess future needs and develop long-range plans for the Records and Information Management program
- 41. Recommend new activities/systems when appropriate

#### Pinarcial Management

- 42. Supervise the preparation of operating and capital budgets, both short- and long-term
- 43. Justify the program's budgets to organizational administrators



#### **MITTUITIES**

#### RECORDS AND INFORMATION MANAGER

MID/SENIOR LEVEL

## Financial Management (cont'd)

- 44. Supervise expenditure control and operation within the budgets
- 45. Establish financial policies and procedures in keeping with the organization's overall financial operations
- 46. Supervise the establishment of costs for information storage and retrieval services, if appropriate
- 47. Supervise charging organizational units for services, if appropriate
- 48. Provide expertise and guidance to organizational units in controlling their costs associated with information storage and retrieval
- 49. Supervise the determination of the cost of in-house versus contract processing and services, as appropriate

#### Policies and Procedures

- 50. Work with senior staff of the Records and Information Management program to develop policies for each of the operational areas in the program
- 51. Present policies to organizational administrators for concurrence
- 52. Supervise the monitoring of established policies and guidelines (includes ensuring adherence to legal requirements which affect retention, dissemination, access, and storage of information maintained by the organization)
- 53. Supervise the revision of policies and guidelines as required
- 54. Review and approve/modify procedures recommended by staff of each of the operational areas in the program

#### Management of Activities

- 55. Supervise overall operation of the Records and Information Management program
- 56. Coordinate the activities of the various operational areas in the program
- 57. Supervise the establishment of work schedules to ensure adequate staffing in each of the operational areas in the program



#### **MITTUITIES**

#### RECORDS AND INFORMATION MANAGER

MID/SENIOR LEVEL

# Management of Activities (contid)

- 58. Supervise the maintenance of adequate production levels, production deadlines and quality control
- 59. Identify activities which could be curtailed if staff reduction and/or budget cuts were required

## Systems Analysis and Design

- 60. Supervise the on-going systems analysis of Records and Information Management program activities
- 61. Review and approve/modify file/system design data for program files/systems as recommended by staff
- 62. Supervise efforts of mid-level staff to resolve problems with operation of automated systems, if applicable

## Facilities, Equipment and Supplies, and Contract Services

- 63. Select and justify locations of new facilities and collections
- 64. Work with architects, interior designers and senior staff to plan the overall design and layout for new facilities and/or the rearrangement of existing facilities
- 65. Supervise selection of furnishings for program facilities
- 66. Supervise maintenance of facilities as required
- 67. Work with senior staff to plan, design, and monitor a records/information security and preservation program
- 68. Review and approve/modify staff recommendations for acquisition of equipment, forms, supplies and systems, within limits of authority. Confer with vendors, as required
- 69. Justify acquisition of selected equipment/items to organizational administrators, as required
- 70. Supervise purchase of approved items through appropriate channels

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- 71. Supervise maintenance of inventory listings of records, equipment, and furnishings in the Records and Information Management program
- 72. Review and approve/modity major contract documentation, as appropriate



#### RECORDS AND INFORMATION MANAGER

MID/SENIOR LEVEL

## Facilities, Equipment and Supplies, and Contract Services (cont'd)

- 73. Supervise in-house management of contract activity which supports the program
- 74. Supervise the evaluation of contractors' performance

## Personnel Management and Staff Development

- 75. Supervise staff review of staffing and work loads to ensure that employees are properly utilized
- 76. Review and approve/modify job descriptions for staff of Records and Information Management program and for staff in the program manager's office
- 77. Request and justify new positions, as required
- 78. Supervise staff recruitment after staffing requests are approved
- 79. Interview and select candidates for staff positions and for program manager's staff
- 80. Ensure that new staff receive proper orientation and on-the-job training
- 81. Approve/modify performance standards as developed by staff
- 82. Review and approve/modify draft performance evaluations for staff of the Records and Information Management program
- 83. Approve organization-funded training for staff
- 84. Review/prepare documentation for awards, grievance actions, separaions, etc.
- 85. Presen': awards

## Personnel Management and Staff Development (cont'd)

- 86. Discipline staff as required
- 87. Conduct exit interviews with staff, as appropriate
- 88. Approve leave and vacation schedules for staff



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#### **MITIVITIES**

RECORDS AND INFORMATIC. ANAGER

MID/SENIOR LEVEL

#### Communications

- 89. Attend staff meetings of senior organization staff as the representative of the Records and Information Management program
- 90. Ensure that communication is maintained within the Records and Information Management program so that staff will know what is happening in the program, in other information-related programs in the organization, in the parent organization itself, and in the information world in general
- 91. Establish and maintain good working relationships within the Records and 1 formation Management program, with managers of the organization's other information-related programs, and with other organization staff, as appropriate
- 92. Make preliminary arrangements for cooperative efforts with other information-related programs in the organization
- 93. Represent the Records and Information Management program or designate representative(s) for joint projects with other information-related programs in the organization

## Marketing and Public Relations

- 94. Market the Records and Information Management program and its services to higher level administrators
- 95. Supervise the marketing of the Records and Information Management program and it; services to the user community
- 96. Establish and maintain good working relationships with other organizations which provide support/services for the Records and Information Management program
- 97. Communicate with these other organizations regarding any difficulties associated with the provision of support/services
- 98. Receive official visitors to the Records and Information Management program
- 99. Supervise arrangements for overviews/tours of the Records and Information Management program



#### RECORDS AND INFORMATION MANAGER

MID/SENIOR LEVEL

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# Marketing and Public Relations (cont'd)

- 100. Supervise the coordination of production of publications/information products by the Records and Information Management program
- 101. Ensure that documents describing the Records and Information Management Program and its policies and procedures are up-to-date
- 102. Approve/modify recommended arrangements for advertisement, publication, and distribution of documents/information products produced by the Records and Information Management program

# Research and Development

- 103. Review problem areas related to the program's activities/objectives which require further study
- 104. Review, approve/modify in-house or contract studies of the problem areas
- 105. Review and approve/modify evaluations by staff of studies' recommendations
- 106. Approve and supervise implementation of new programs/procedures as appropriate



#### DOM: DO

#### RECORDS & INFORMATION MANAGER

ENTRY LEVEL

## Basic knowledge

knowledge related to literacy, numeracy, communications, etc.

## Subject knowledge

knowledge of the terminology and jargon of the subject field knowledge of foreign languages

## Information Science Knowledge (Generic)

knowledge of definition, structure, and formats of information

knowledge of alternative approaches to the organization of information

knowledge of alternative approaches to retrieval of management

knowledge of alternative approaches to information management

knowledge of available and emerging information technologies and their applications

knowledge of completed and ongoing research in the field and its applicability to practice

knowledge of career opportunities

knowledge of how to learn on an ongoing basis

#### Knowledge about information work environments

knowledge of the expanding information community, its participants and their interrelationships (social, economic, technical, etc.)

knowledge of the variety of work settings and their organizational structures

knowledge of the functions performed within the various work settings and the services and products offered

knowledge of the users of the services and products, their characteristics and information habits

#### Knowledge of what work is done

knowledge of the records and information management function, the range of services and products offered (both actual and potential)

knowledge of the activities that are required to offer the services and produce the products

knowledge of the various resources that are necessary to support the activities



#### ENGLEDGE

#### RECORDS & INFORMATION MANAGER

ENTRY LEVEL

## Knowledge of what work is done (cont'd)

knowledge of records and information management tools and sources of information

knowledge of records and information management methods and techniques

knowledge of management methods and techniques

knowledge of performance expected and how it can be measured

knowledge of job responsibilities and working conditions (e.g., range of duties, probable compensat n, benefits, etc.)

## Knowledge of how to do work

knowledge of how to perform the various activities

knowledge of how to use the records and information management tools and sources of management information

knowledge of how to apply records and information management methods and techniques

knowledge of how to apply general management methods and techniques knowledge of personnel procedures

## Knowledge of the organization served and its information management program

knowledge of the mission, goals and objectives of the organization served

knowledge of the structure of the organization and the role of the records and information management program within the overall information program of the organization

knowledge of the policies and procedures relevant to the records and information management program

knowledge of the various resources available within the records and information management program (e.g. personnel, equipment, systems, etc.)

knowledge of the users' information needs and requirements

knowledge of the records and information collection and related collections



#### RECORDS & JNFORMATION MANAGER

MID/SENIOR LEVEL

greater depths of knowledge specified above

knowledge of the legal, fiscal, administrative, and/or historical reasons for retaining records

knowledge of available vendor-supplied systems, services and products to support records and information management

knowledge of facilities management operations: building codes, fire and other emergency procedures, safety regulations, etc.

knowledge of the contracting process, both in general and within the organization

knowledge of evaulation methods and techniques to evaluate systems, services and products

knowledge of public relations techniques

knowledge of statistical description, analysis, interpretation and presentation

knowledge of the costs associated with records and information management resources (materials, personnel, space, systems, etc.)

knowledge of cost analysi and interpretation methods

knowledge of methods of resource allocation

knowledge of standards, measures and a hods for evaluating personnel

knowledge of alternative management structures and their implications for the operation of the records and information management program state-of-the-art knowledge of library research and practice in records and information management

knowledge of the various projects and key personnel within the organization

knowledge of the operations of other information units in the organization and how they relate to records and information management



#### **SLIDE**

#### RECORDS & INFORMATION MANAGER

ENTRY LEVEL

## Basic Skills

literacy, numeracy, cognitive, analytical, communications, etc.

# Skills Related to Specific Activities

## Ability to:

perform each activity
establish rapport with users and colleagues
function as a leader and motivator
communicate well by written, verbal and non-verbal means
conduct an interview
conduct meetings with individuals and groups
collect, analyze and interpret data
make decisions and recommendations based on available information
supervise staff
work independently and in groups
develop criteria for evaluation
make effective, timely, and well-informed decisions
isolate and define problems and develop the necessary criteria and
action for their solution
manage time effectively

# RECORDS & INFORMATION MANAGER

MID/SENIOR LEVEL

## Skills Related to Each Specific Activity

Skills listed above are developed to a greater extent

#### Ability to:

perceive the needs of the organization and not just those of the records and information management program anticipate long-range needs of the program design systems and procedures to improve program operations arbitrate and negotiate apply methods of measurement and evaluation budget and make projections optimize the use of available resources



#### MITITUDES

# RECORDS & INFORMATION MANAGER

# Dispositional Attitudes

## Attitudes Toward Institutions

Respect for the profession Respect for the records and information management program

Respect for the parent organization

# Attitudes Toward Other Feople

#### Toward Users

Respect users
Like people in general
Like to help people
Like to meet people
Like to make others feel comfortable
Sensitive to others' needs

# Toward Others in the Workplace

Respect co-workers
Like to work with others/as a team
Like to work on own
Willingness to draw upon and share knowledge and experience with
others
Supportive of co-workers
Enjoy managing/supervising others

## Personal Oualities

Alertness Assertiveness Compassion/Kindness Confidence Cheerfulness Dependability Determination/Tenacity Diplomacy Emotional stability Fairness Flexability/Versatility Imagination Inquisitiven (.38 Leadership ability Neatness Need for achievement

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#### MITTIDES

## RECORDS & INFORMATION MANAGER

## Personal Qualities (cont'd)

Objectivity
Oper-mindedness
Optimism/Positive attitude
Organization
Patience
Physical endurance
Resourceful
Sensitive/Thoughtful
Sense of humor
Sense of ethics
Tolerance

## Attitudes Related to Job/Work/Organization

## Individual should demonstrate:

Willingness to take/accept responsibility Willingness to take initiative Willingess to respond to authority, apply and follow policy Realization that there is no single "right" way to achieve the goals of the section/organization Desire to learn/try Willingness to fail Willingness to ask questions Desire to work to best of ability Responsiveness to time constraints Willingness to get hands dirty Attention to detail Willingness to do clerical tasks Desire to follow-through Service orientation Organizational identity Willingness to promote the Records and Information Management program and its services View of the program as part of a larger information environment View of the program as an organizat mal unit Ability to see broad picture Ability to sacrifice short-term gains for long-term goals Political sense Curiosity Variety of interests Desire to grow personally Desire to grow professionally Desire to remain current in specific and general subject field Positive attitude toward job

