## **MPA Accreditation Survey Report**

Prepared for:

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## **Executive Summary**

The purpose of this survey is to assess current attitudes and perceptions of the university's Master of Public Administration program. The results of this survey are based on telephone interviews of a purposeful sample of 114 predominately non-profit organizations and 30 graduates of the University of North Dakota's MPA program. The interviews were conducted from September 30 through October 16, 2015.

## **GRADUATE SURVEY MAJOR FINDINGS**

## MPA Program Skills and Abilities Ratings

Graduates were asked how well the MPA program equipped them with specific skills and/or abilities using a Likert scale that ranged from excellent<sup>1</sup> to poor. The mean and standard deviation scores are presented in Table 1.

	e	U	
Skills	Valid	Mean	Standard
	Responses		Deviation
Ethical Behavior	27	4.70	.465
Critical Thinking Skills	29	4.59	.568
Ability to Conduct Policy Analysis	29	4.55	.632
Ability to Perform, Use, Understand Research	29	4.52	.688
Concern for Public Interest	28	4.46	.693
Problem Solving	29	4.38	.677
Decision Making	29	4.34	.769
Overall Personal & Professional Development	29	4.28	.649
Work Effectively with Others	29	4.24	.689
Ability to Evaluate Programs	29	4.21	.675
Oral Communications	28	4.18	.905
Written Communications	28	4.18	.819
Adaptation to Change/Flexibility	29	4.07	.799
Working in a Political Context	28	4.07	.858
Understanding Budget Processes	27	4.07	1.072
Ability to Plan	29	4.07	.799
Being an Effective Leader	29	4.03	.731
Innovative and Creative Thinking	29	4.00	.756
Managing People and Relationships	29	3.97	.680
Managing Resources (Money)	28	3.79	1.197
Computer Applications	28	3.79	.995
Working with Elected Officials	26	3.69	1.011
Working with Clients from Diverse Groups/Populations	27	3.67	.961

## Table 1. Graduates Skills & Abilities Ratings of MPA Program

Graduates skills and abilities ratings mean scores ranged from 3.67 to 4.70. The lowest mean score value was for working with clients from diverse groups/populations (3.67) and the highest value was for ethical behavior (4.70).

<sup>&</sup>lt;sup>1</sup> Respondents were asked to rate each skill/ability on a scale of 5 to 1, with 5 being "excellent" and 1 being "poor".

## **GRADUATE SURVEY MAJOR FINDINGS**

## MPA Program Skills and Abilities Ratings

Besides written communications skills, graduates believe the MPA program does an above average job of equipping students with ethical behavior skills (4.70), critical thinking skills (4.59), ability to conduct policy analysis (4.55) perform, use, understand research (4.52) and concern for public interest (4.46). In regards to standard deviation scores, the variable managing resources (money) was the highest with a value of 1.197, while the lowest value was .465 for the variable ethical behavior.

## Skills and Abilities Importance Ratings for Public Administrators

Graduates were also asked to rate the importance of these specific skills and/or abilities for public administrators based upon their professional experience using a Likert scale that ranged from extremely important<sup>2</sup> to not important at all. The mean and standard deviation scores are presented in Table 2.

Skills	Valid	Mean	Standard
	Responses		Deviation
Written Communications	29	4.86	.441
Oral Communications	29	4.86	.351
Ethical Behavior	29	4.86	.441
Problem Solving	29	4.83	.384
Critical Thinking Skills	29	4.79	.412
Work Effectively with Others	29	4.76	.435
Decision Making	29	4.72	.528
Adaptation to Change/Flexibility	29	4.62	.561
Managing People and Relationships	28	4.57	.790
Concern for Public Interest	27	4.56	.641
Overall Personal & Professional Development	29	4.52	.829
Being an Effective Leader	28	4.46	.693
Ability to Plan	29	4.45	.736
Managing Resources (Money)	29	4.38	.728
Ability to Conduct Policy Analysis	25	4.36	.810
Working with Clients from Diverse Groups/Populations	29	4.34	.721
Working with Elected Officials	24	4.33	.963
Working in a Political Context	23	4.30	.822
Ability to Evaluate Programs	28	4.29	1.013
Innovative and Creative Thinking	29	4.28	.591
Understanding Budget Processes	28	4.18	.819
Ability to Perform, Use, Understand Research	27	4.11	.801
Computer Applications	28	3.79	.876

Table 2. Skills & Abilities Importance Ratings for Public Administrators

Graduates skills and abilities importance ratings mean scores ranged from 3.79 to 4.86. The lowest mean score value was for computer applications (3.79) and the highest values were for written communications, oral communications and ethical behavior (all at 4.86).

<sup>&</sup>lt;sup>2</sup> Respondents were asked to rate each skill/ability on a scale of 5 to 1, with 5 being "extremely important" and 1 being "not important at all".

## **GRADUATE SURVEY MAJOR FINDINGS**

## Skills and Abilities Importance Ratings for Public Administrators

Excluding computer applications (3.79) graduates believe all of these skills/abilities (means ranging from 4.86 to 4.11) are very important for public administrators. In regards to standard deviation scores, the variable ability to evaluate programs was the highest with a value of 1.013, while the lowest value was .351 for the variable oral communications.

## **Quality of Instruction**

Graduates rated the overall MPA quality of instruction using a Likert scale that ranged from excellent<sup>3</sup> to poor. The majority of graduates (90%) rate the overall MPA quality of instruction as "excellent" or "very good". The mean score value was 4.47 with a standard deviation score value of .628.

## Suggested Curriculum Changes

Nine graduates offered the following MPA curriculum suggestions:

- Include a health care program track
- More emphasis on statistics and analysis/research based courses
- Create more flexibility in selecting classes that are available in groupings of the general track
- Hardwiring excellence-book-health administration class, including employee engagement
- Some classes were not part of the curriculum. More leadership and theory skills
- Government internship/working opportunities
- Additional legislative process hands on learning experiences
- Include sociology courses

## **Program Strengths**

Twenty-three graduates shared their opinion concerning the best accepts of the MPA program. Ten graduates (44%) believe the faculty is the most beneficial asset, nine graduates (33%) indicate the curriculum and four graduates (13%) report the learning environment is the program's major strength.

## Suggested Program Improvements

Ten graduates offered the following MPA program improvement suggestions:

- Too much emphasis on theory should concentrate more on practical experience
- Cycle of classes was difficult at times
- Instructors: Some did not have adequate classroom skills (oral communication)
- Information Technology Support: Some instructors had support others did not
- Expand program awareness/ use past students to promote program based upon their experiences
- Less classroom experience and more hands on opportunities
- More diversified faculty
- More computer science courses

<sup>&</sup>lt;sup>3</sup> Respondents were asked to rate the MPA quality of instruction on a scale of 5 to 1, with 5 being "excellent" and 1 being "poor". For graphing purposes, 4 was assigned the value "very good" and the value 3 "good".

## **GRADUATE SURVEY MAJOR FINDINGS**

### MPA Mission Statement Feedback

Graduates were read the MPA mission statement and asked for their comments.

The mission of the MPA Program at the University of North Dakota is to instill public service values and to prepare people to enter into or advance in government and related fields.

Three-fourths of graduates (n=23) believe that the mission statement is "satisfactory", "good" or as one respondent stated it "captures the experience of the mission statement". Five graduates did not have a comment, one was neutral and one believed the statement was "too vague and overly broad".

## **EMPLOYER SURVEY MAJOR FINDINGS**

### MPA Program Awareness

Over half of the employers (n=63 or 55%) surveyed were aware of the existence of the MPA program.

### Skills and Abilities Importance Ratings for Public Administrators

Employers were asked to rate the importance of these specific skills and/or abilities for public administrators based upon their professional experience using a Likert scale that ranged from extremely important<sup>4</sup> to not important at all. The mean and standard deviation scores are presented in Table 3.

Table 3.	Skills 8	<b>k</b> Abilities	Importance	Ratings	for l	Public .	Administrators
			1				

Skills	Valid Responses	Mean	Standard Deviation
Ethical Behavior	114	4.96	.228
Oral Communications	114	4.89	.336
Written Communications	114	4.82	.426
Work Effectively with Others	114	4.81	.418
Critical Thinking Skills	114	4.75	.437
Problem Solving	114	4.74	.481
Managing People and Relationships	114	4.74	.481
Being an Effective Leader	113	4.73	.482
Decision Making	114	4.72	.489
Concern for Public Interest	114	4.66	.577
Working with Clients from Diverse Groups/Populations	113	4.63	.585
Adaptation to Change/Flexibility	114	4.51	.627
Ability to Plan	114	4.51	.655
Managing Resources (Money)	112	4.47	.629
Innovative and Creative Thinking	113	4.42	.594
Overall Personal & Professional Development	112	4.41	.637
Understanding Budget Processes	113	4.40	.662

<sup>&</sup>lt;sup>4</sup> Respondents were asked to rate each skill/ability on a scale of 5 to 1, with 5 being "extremely important" and 1 being "not important at all".

## **EMPLOYER SURVEY MAJOR FINDINGS**

Skills	Valid	Mean	Standard
	Responses		Deviation
Ability to Evaluate Programs	114	4.15	.668
Working with Elected Officials	113	4.11	.760
Ability to Conduct Policy Analysis	112	4.01	.765
Working in a Political Context	110	4.00	.867
Ability to Perform, Use, Understand Research	112	3.96	.722
Computer Applications	113	3.94	.838

## Table 3. Skills & Abilities Importance Ratings for Public Administrators (continued)

Employer's skills and abilities importance ratings mean scores ranged from 3.94 to 4.96. The lowest mean score value was for computer applications (3.94) and the highest value was for ethical behavior (4.96). Following ethical behavior, other highly rated public administrator skills include oral communications (4.89), written communications (4.82), working effectively with others (4.81), critical thinking skills (4.75), problem solving (4.74), managing people and resources (4.74), being an effective leader (4.73) and decision making (4.72). In regards to standard deviation scores, the variable working in a political context was the highest with a value of .867, while the lowest value was .229 for the variable ethical behavior.

## Past Supervision of MPA Graduates

Employers aware of the existence of the MPA program (n=63 or 55%) were asked if they had ever supervised or worked with graduates of the MPA program. Only seven of the employers who were aware of the MPA program had previously supervised a MPA graduate.

## Employer Skills and Abilities Ratings of MPA Graduates

Employers were asked to rate MPA graduates they had worked with in regards to specific skills and/or abilities using a Likert scale that ranged from excellent<sup>5</sup> to poor. The mean and standard deviation scores are presented in Table 4.

Skills	Valid Responses	Mean	Standard Deviation
Oral Communications	7	4.86	.378
Problem Solving	7	4.86	.378
Ability to Perform, Use, Understand Research	7	4.86	.378
Written Communications	7	4.71	.488
Innovative and Creative Thinking	7	4.57	.535
Concern for Public Interest	7	4.57	.535
Ethical Behavior	7	4.57	.535
Work Effectively with Others	7	4.57	.535
Working with Clients from Diverse Groups/Populations	7	4.57	.535
Working in a Political Context	6	4.50	.548
Managing Resources (Money)	6	4.50	.548

Table 4. Graduates Skills & Abilities Ratings of MPA Program

<sup>5</sup> Respondents were asked to rate each skill/ability on a scale of 5 to 1, with 5 being "excellent" and 1 being "poor".

.787

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## EMPLOYER SURVEY MAJOR FINDINGS

Skills	Valid Responses	Mean	Standard Deviation
Overall Personal & Professional Development	7	4.43	.535
Working with Elected Officials	5	4.40	.548
Ability to Conduct Policy Analysis	6	4.33	.516
Critical Thinking Skills	7	4.29	.756
Decision Making	7	4.14	.690
Managing People and Relationships	7	4.14	.900
Ability to Plan	7	4.14	.690
Adaptation to Change/Flexibility	6	4.00	.894
Being an Effective Leader	7	4.00	.577
Understanding Budget Processes	7	4.00	.577
Ability to Evaluate Programs	7	4.00	.577

### Table 4. Graduates Skills & Abilities Ratings of MPA Program (continued)

Employer skills and abilities ratings of MPA graduates mean scores ranged from 4.00 to 4.86. The lowest mean score values were for adaptation to change/flexibility, being an effective leader, understanding budget processes, and ability to evaluate programs, (all at 4.00) and the highest values were for oral communications, problem solving and ability to perform, use and understand research (all at 4.86). Other highly rated skills of MPA graduates include innovative and creative thinking, concern for public interest, ethical behavior, working effectively with others and with clients from diverse groups or populations (all at 4.57). In regards to standard deviation scores, the variable managing people and relationships was the highest with a value of .900, while the lowest value was .378 for the variables oral communication, problem solving and ability to perform, use and understand research.

## Other Important Skills for Public Administrators

Employers suggested listening skills, time management, knowing your mission, having a knowledgebase concerning community needs/issues, marketing, people skills (face-to-face communication as compared to electronic media), understanding how the social structure impacts individuals, program planning, perseverance, confidentially, media training, prioritization, honesty/integrity, understanding the impact of your organization globally, understanding of other cultures and empathy for those served.

## MPA Mission Statement Feedback

Employers were read the MPA mission statement and asked for their comments.

The mission of the MPA Program at the University of North Dakota is to instill public service values and to prepare people to enter into or advance in government and related fields.

Over two-thirds of employers (n=79 or 69%) believe that the mission statement is "satisfactory", "appropriate" or as one employer stated it is "straight to the point and makes me interested in the program". Two employers (2%) did not have a comment, and the remaining employers (n=33 or 29%) made various suggestions and or comments.

## 2015 MPA Accreditation Survey Report

## Introduction

The Masters of Public Administration (MPA) is the only MPA program in North Dakota. It was established in 1976 and serves students on the main campus in Grand Forks and students in other locations through internet-assisted live classrooms. The MPA Accreditation survey was sponsored by the University of North Dakota's Department of Political Science and Public Administration.

## Purpose

The purpose of this survey is to assess current attitudes and perceptions of the university's Master of Public Administration program from an employer and graduate student perspective.

## Methodology Overview<sup>6</sup>

The results of this survey are based on telephone interviews of a purposeful sample of 114 predominately non-profit organizations and 30 graduates of the University of North Dakota's MPA program. The interviews were conducted from September 30 through October 16, 2015.

## **Report Format**

The report is divided into four sections.

- Section I presents the MPA graduate students summary of the major survey findings.
- Section II presents the employer summary of the major survey findings.
- Section III presents skills/abilities importance comparison analysis between employment sectors (public vs. non-profit).
- Section IV presents demographic crosstab banners (survey type, gender, employment city population size, years of professional experience, and number of employees supervised) by the skills/abilities importance measures (this is a stand-alone Excel file).

<sup>&</sup>lt;sup>6</sup> Survey instrument is located in Appendix A.

## Section I. Graduate Survey Major Findings

## MPA Program Skills and Abilities Ratings

Graduates were asked how well the MPA program equipped them with specific skills and/or abilities using a Likert scale that ranged from excellent<sup>7</sup> to poor. The mean and standard deviation scores are presented in Table 1.

<u>C1-:11-</u>	Valid	Maar	Standard
Skills		Mean	
	Responses		Deviation
Ethical Behavior	27	4.70	.465
Critical Thinking Skills	29	4.59	.568
Ability to Conduct Policy Analysis	29	4.55	.632
Ability to Perform, Use, Understand Research	29	4.52	.688
Concern for Public Interest	28	4.46	.693
Problem Solving	29	4.38	.677
Decision Making	29	4.34	.769
Overall Personal & Professional Development	29	4.28	.649
Work Effectively with Others	29	4.24	.689
Ability to Evaluate Programs	29	4.21	.675
Oral Communications	28	4.18	.905
Written Communications	28	4.18	.819
Adaptation to Change/Flexibility	29	4.07	.799
Working in a Political Context	28	4.07	.858
Understanding Budget Processes	27	4.07	1.072
Ability to Plan	29	4.07	.799
Being an Effective Leader	29	4.03	.731
Innovative and Creative Thinking	29	4.00	.756
Managing People and Relationships	29	3.97	.680
Managing Resources (Money)	28	3.79	1.197
Computer Applications	28	3.79	.995
Working with Elected Officials	26	3.69	1.011
Working with Clients from Diverse Groups/Populations	27	3.67	.961

Table 1. Graduates Skills & Abilities Ratings of MPA Program

Graduates skills and abilities ratings mean scores ranged from 3.67 to 4.70. The lowest mean score value was for working with clients from diverse groups/populations (3.67) and the highest value was for ethical behavior (4.70). Besides written communications skills, graduates believe the MPA program does an above average job of equipping students with ethical behavior skills (4.70), critical thinking skills (4.59), ability to conduct policy analysis (4.55) perform, use, understand research (4.52) and concern for public interest (4.46). In regards to standard deviation scores, the variable managing resources (money) was the highest with a value of 1.197, while the lowest value was .465 for the variable ethical behavior.

<sup>&</sup>lt;sup>7</sup> Respondents were asked to rate each skill/ability on a scale of 5 to 1, with 5 being "excellent" and 1 being "poor".

#### Skills and Abilities Importance Ratings for Public Administrators

Graduates were also asked to rate the importance of these specific skills and/or abilities for public administrators based upon their professional experience using a Likert scale that ranged from extremely important<sup>8</sup> to not important at all. The mean and standard deviation scores are presented in Table 2.

Skills	Valid	Mean	Standard
	Responses		Deviation
Written Communications	29	4.86	.441
Oral Communications	29	4.86	.351
Ethical Behavior	29	4.86	.441
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Ability to Perform, Use, Understand Research	27	4.11	.801
Computer Applications	28	3.79	.876

Table 2. Skills & Abilities Importance Ratings for Public Administrators

Graduates skills and abilities importance ratings mean scores ranged from 3.79 to 4.86. The lowest mean score value was for computer applications (3.79) and the highest values were for written communications, oral communications and ethical behavior (all at 4.86). Excluding computer applications (3.79) graduates believe all of these skills/abilities (means ranging from 4.86 to 4.11) are very important for public administrators. In regards to standard deviation scores, the variable ability to evaluate programs was the highest with a value of 1.013, while the lowest value was .351 for the variable oral communications.

<sup>&</sup>lt;sup>8</sup> Respondents were asked to rate each skill/ability on a scale of 5 to 1, with 5 being "extremely important" and 1 being "not important at all".

## **Quality of Instruction**

Graduates rated the overall MPA quality of instruction using a Likert scale that ranged from excellent<sup>9</sup> to poor. The majority of graduates (90%) rate the overall MPA quality of instruction as "excellent" or "very good" (Figure 1). The mean score value was 4.47 with a standard deviation score value of .628.



## Figure 1. MPA Quality of Instruction

## Suggested Curriculum Changes

Nine graduates offered the following MPA curriculum suggestions:

- Include a health care program track
- More emphasis on statistics and analysis/research based courses
- Create more flexibility in selecting classes that are available in groupings of the general track
- Hardwiring excellence-book-health administration class, including employee engagement
- Some classes were not part of the curriculum. More leadership and theory skills
- · Government internship/working opportunities
- Additional legislative process hands on learning experiences
- Include sociology courses

## **Program Strengths**

Twenty-three graduates shared their opinion concerning the best accepts of the MPA program. Ten graduates (44%) believe the faculty is the most beneficial asset, nine graduates (33%) indicate the curriculum and four graduates (13%) report the learning environment is the program's major strength.

## Suggested Program Improvements

Ten graduates offered the following MPA program improvement suggestions:

- Too much emphasis on theory should concentrate more on practical experience
- Cycle of classes was difficult at times
- Instructors: Some did not have adequate classroom skills (oral communication)
- Information Technology Support: Some instructors had support others did not
- Expand program awareness/ use past students to promote program based upon their experiences
- Less classroom experience and more hands on opportunities
- More diversified faculty
- More computer science courses

<sup>&</sup>lt;sup>9</sup> Respondents were asked to rate the MPA quality of instruction on a scale of 5 to 1, with 5 being "excellent" and 1 being "poor". For graphing purposes, 4 was assigned the value "very good" and the value 3 "good".

## MPA Mission Statement Feedback

Graduates were read the MPA mission statement and asked for their comments.

The mission of the MPA Program at the University of North Dakota is to instill public service values and to prepare people to enter into or advance in government and related fields.

Three-fourths of graduates (n=23) believe that the mission statement is "satisfactory", "good" or as one respondent stated it "captures the experience of the mission statement". Five graduates did not have a comment, one was neutral and one believed the statement was "too vague and overly broad".

## Section II. Employer Survey Major Findings

## **MPA Program Awareness**

Over half of the employers (n=63 or 55%) surveyed were aware of the existence of the MPA program (Figure 2).





## Skills and Abilities Importance Ratings for Public Administrators

Employers were asked to rate the importance of these specific skills and/or abilities for public administrators based upon their professional experience using a Likert scale that ranged from extremely important<sup>10</sup> to not important at all. The mean and standard deviation scores are presented in Table 3.

Skills	Valid Responses	Mean	Standard Deviation
Ethical Behavior	114	4.96	.228
Oral Communications	114	4.89	.336
Written Communications	114	4.82	.426
Work Effectively with Others	114	4.81	.418
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Managing People and Relationships	114	4.74	.481
Being an Effective Leader	113	4.73	.482
Decision Making	114	4.72	.489
Concern for Public Interest	114	4.66	.577
Working with Clients from Diverse Groups/Populations	113	4.63	.585
Adaptation to Change/Flexibility	114	4.51	.627
Ability to Plan	114	4.51	.655
Managing Resources (Money)	112	4.47	.629
Innovative and Creative Thinking	113	4.42	.594
Overall Personal & Professional Development	112	4.41	.637
Understanding Budget Processes	113	4.40	.662

Table 3. Skills & Abilities Importance Ratings for Public Administrators

<sup>&</sup>lt;sup>10</sup> Respondents were asked to rate each skill/ability on a scale of 5 to 1, with 5 being "extremely important" and 1 being "not important at all".

Skills	Valid Responses	Mean	Standard Deviation
Ability to Evaluate Programs	114	4.15	.668
Working with Elected Officials	113	4.11	.760
Ability to Conduct Policy Analysis	112	4.01	.765
Working in a Political Context	110	4.00	.867
Ability to Perform, Use, Understand Research	112	3.96	.722
Computer Applications	113	3.94	.838

Table 3. Skills & Abilities Importance Ratings for Public Administrators (continued)

Employer's skills and abilities importance ratings mean scores ranged from 3.94 to 4.96. The lowest mean score value was for computer applications (3.94) and the highest value was for ethical behavior (4.96). Following ethical behavior, other highly rated public administrator skills include oral communications (4.89), written communications (4.82), working effectively with others (4.81), critical thinking skills (4.75), problem solving (4.74), managing people and resources (4.74), being an effective leader (4.73) and decision making (4.72). In regards to standard deviation scores, the variable working in a political context was the highest with a value of .867, while the lowest value was .229 for the variable ethical behavior.

## Past Supervision of MPA Graduates

Employers aware of the existence of the MPA program (n=63 or 55%) were asked if they had ever supervised or worked with graduates of the MPA program. Only seven of the employers who were aware of the MPA program had previously supervised a MPA graduate.

## Employer Skills and Abilities Ratings of MPA Graduates

Employers were asked to rate MPA graduates they had worked with in regards to specific skills and/or abilities using a Likert scale that ranged from excellent<sup>11</sup> to poor. The mean and standard deviation scores are presented in Table 4.

Skills	Valid Responses	Mean	Standard Deviation
Oral Communications	7	4.86	.378
Problem Solving	7	4.86	.378
Ability to Perform, Use, Understand Research	7	4.86	.378
Written Communications	7	4.71	.488
Innovative and Creative Thinking	7	4.57	.535
Concern for Public Interest	7	4.57	.535
Ethical Behavior	7	4.57	.535
Work Effectively with Others	7	4.57	.535
Working with Clients from Diverse Groups/Populations	7	4.57	.535
Working in a Political Context	6	4.50	.548
Managing Resources (Money)	6	4.50	.548
Computer Applications	7	4.43	.787

Table 4. Graduates Skills & Abilities Ratings of MPA Program

<sup>&</sup>lt;sup>11</sup> Respondents were asked to rate each skill/ability on a scale of 5 to 1, with 5 being "excellent" and 1 being "poor".

Skills	Valid Responses	Mean	Standard Deviation
Overall Personal & Professional Development	7	4.43	.535
Working with Elected Officials	5	4.40	.548
Ability to Conduct Policy Analysis	6	4.33	.516
Critical Thinking Skills	7	4.29	.756
Decision Making	7	4.14	.690
Managing People and Relationships	7	4.14	.900
Ability to Plan	7	4.14	.690
Adaptation to Change/Flexibility	6	4.00	.894
Being an Effective Leader	7	4.00	.577
Understanding Budget Processes	7	4.00	.577
Ability to Evaluate Programs	7	4.00	.577

Table 4. Graduates Skills & Abilities Ratings of MPA Program (continued)

Employer skills and abilities ratings of MPA graduates mean scores ranged from 4.00 to 4.86. The lowest mean score values were for adaptation to change/flexibility, being an effective leader, understanding budget processes, and ability to evaluate programs, (all at 4.00) and the highest values were for oral communications, problem solving and ability to perform, use and understand research (all at 4.86). Other highly rated skills of MPA graduates include innovative and creative thinking, concern for public interest, ethical behavior, working effectively with others and with clients from diverse groups or populations (all at 4.57). In regards to standard deviation scores, the variable managing people and relationships was the highest with a value of .900, while the lowest value was .378 for the variables oral communication, problem solving and ability to perform, use and understand research.

## Other Important Skills for Public Administrators

Employers suggested listening skills, time management, knowing your mission, having a knowledgebase concerning community needs/issues, marketing, people skills (face-to-face communication as compared to electronic media), understanding how the social structure impacts individuals, program planning, perseverance, confidentially, media training, prioritization, honesty/integrity, understanding the impact of your organization globally, understanding of other cultures and empathy for those served.

## MPA Mission Statement Feedback

Employers were read the MPA mission statement and asked for their comments.

The mission of the MPA Program at the University of North Dakota is to instill public service values and to prepare people to enter into or advance in government and related fields.

Over two-thirds of employers (n=79 or 69%) believe that the mission statement is "satisfactory", "appropriate" or as one employer stated it is "straight to the point and makes me interested in the program". Two employers (2%) did not have a comment, and the remaining employers (n=33 or 29%) made various suggestions and or comments.

A sampling of suggested improvements include:

- It's dry and a little longer than it needs to be.
- I think it's a little mediocre. Why does government exist? Needs to be more helpful, more specific and more helpful.
- I feel that a mission needs to be measurable. It isn't about feeling good, it would be if you plan to do it and measure your success. It would be difficult to come up how you quantify how you accomplish your mission.
- Should have something relating to "Community," as private or public sector relates to the community.
- Doesn't say anything about non-profit organizations and agencies.
- Why is government isolated? What about non-government? Statement is too restrictive. Societal Sectors. Very limiting, ever changing, global changes. Open the definition to open up that we are a multi-society with various sectors.
- Sounds a little sterile public service, community service, instead of just "government"
- Why the emphasis on government? It should refer to wider range of services -it isn't just about preparing people for government.

## Section III. Analysis

## Public and Non-profit Sector Comparisons

A comparison analysis was conducted of responses in regards to the importance of specific skills and/or abilities<sup>12</sup> and sector of employment. Respondents were asked what sector (public, non-profit or private) they were currently employed. Overall<sup>13</sup>, 56 respondents indicated they were in the public sector (39%), 79 in the non-profit sector (56%) and seven in the private sector (5%). To conduct the comparable analysis this variable was recoded to exclude the private sector responses.

An independent sample t-test was computed using the public and non-profit sectors as the grouping variable and the skills/abilities as the test variables. Out of 23 measured skill/ability areas only three skills were found to be statistically significant between the groups.

## Working with Elected Officials

The public group had a mean score of 4.40 with the non-profit sector having a mean score of 3.99. In other words, public employees believe working with elected officials in more important than employees in the non-profit sector, which is to be expected.

## Ability to Evaluate Programs

The non-profit sector had a mean score of 4.29 with the public group having a mean score of 4.02. Basically, non-profit employees place more importance on documenting program effectiveness compared to the employees in the public sector.

## Working with Clients from Diverse Groups and Populations

The non-profit sector had a mean score of 4.66 with the public group having a mean score of 4.44. Therefore, non-profit employees place more importance on the ability to work with diverse populations groups compared to the employees in the public sector.

<sup>&</sup>lt;sup>12</sup> Skills/abilities were measured on a Likert scale of 5 to 1, with 5 being "extremely important" and 1 being "not important at all".

<sup>&</sup>lt;sup>13</sup> Two respondents did not indicate their sector of employment due to the fact they were currently not employed.

# Appendix A

# Survey Instrument

#### **Question E1**

E1. Are you a graduate of the UND Master of Public Administration (MPA) program?

1. Yes

2. No

3. REFUSED

Logic Instructions (flow only): If (ans = 1) SKIPTO E3 If (ans = 2) SKIPTO E2 If (ans = 3) SKIPTO TYPE

#### **Question E2**

E2. Are you aware of the existence of the UND Master of Public Administration (MPA) program?

- 1. Yes
- 2. No
- 3. REFUSED

Logic Instructions (flow only): If (E2 > 1) SKIPTO Q24

#### **Question E3**

- E3. Have you ever supervised or worked with graduates of the UND Master of Public Administration (MPA)
  - program?
  - 1. Yes 2. No
  - 2. INO
  - 3. REFUSED

Logic Instructions (flow only): If (E1 > 1 & E2 > 1 & E3 > 1) SKIPTO Q24 If (E3 > 1) SKIPTO Q24

#### **Question E4**

- E4. Next I'm going to read a list of skills and/or abilities. For each, please rate the UND MPA graduates you have worked with on a scale of 1 to 5, with 1 being Excellent and 5 being Poor.
  - 1. Press any key to continue

Logic Instructions (flow only): If (ans = 1) SKIPTO Q1

#### **Question G1**

- G1. Next I'm going to read a list of skills and/or abilities. For each, how would you rate the UND MPA program at training and/or educating students with these on a scale of 1 to 5, with 1 being Excellent and 5 being Poor.1. Press any key to Continue
  - 1. I less any key to contin

### Question Q1

The first, written communications?

1. EXCELLENT

2. -

- 3. -
- 4. -

5. POOR

6. Not Applicable / No Opinion

How about - Oral communications?

#### **Question Q3**

Critical Thinking Skills?

IF NEEDED: How would you rate ...

EMPLOYER: ... the UND MPA graduates you have worked with ...

GRADUATES: ... the UND MPA program at training or educating students with this skill ...

... on a scale of 1 to 5, with 1 being Excellent and 5 being Poor.

EXCELLENT
 POOR
Not Applicable / No Opinion

#### **Question Q4**

Problem Solving?

#### Question Q5

Decision Making?

#### **Question Q6**

Ability to perform, use, and understand research.

#### **Question Q7**

Next, Innovative and creative thinking?

IF NEEDED: How would you rate: (same as Q3)

#### **Question Q8**

Adaptation to change/flexibility?

#### **Question Q9**

Working in a political context, such as the legislatures or Councils?

#### **Question Q10**

Being an effective leader?

#### Question Q11

Working with elected officials?

IF NEEDED: How would you rate: (same as Q3)

#### **Question Q12**

Managing people and relationships?

#### **Question Q13**

Understand budget processes?

Ability to plan?

### Question Q15

Managing resources (money)?

IF NEEDED: How would you rate: (responses same as Q3)

#### **Question Q16**

Ability to evaluate programs?

#### **Question Q17**

Ability to conduct policy analysis?

#### **Question Q18**

Computer applications?

#### **Question Q19**

Concern for the public interest?

IF NEEDED: How would you rate: (responses same as Q3)

#### Question Q20

Ethical behavior?

#### **Question Q21**

Ability to work effectively with others?

#### **Question Q22**

Working with clients from diverse groups and populations?

#### Question Q23

Overall personal and professional development?

IF NEEDED: How would you rate: (responses same as Q3)

#### **Question Q24**

Next, based upon your professional experiences, how important are the following skills for public administrators? Please use a scale of 1 to 5, with 1 being Extremely Important and 5 being Not at All Important. 1. Press any key to Continue

#### **Question Q25**

The first, written communications?

#### **Question Q26**

How about - Oral communications?

#### **Question Q27**

Critical Thinking Skills?

#### **Question Q28**

Problem Solving?

Decision Making?

IF NEEDED: Based upon your professional experiences, how important is "Decision Making" skills for public administrators?

#### Question Q30

Ability to perform, use, and understand research.

#### Question Q31

Next, Innovative and creative thinking?

#### Question Q32

Adaptation to change/flexibility?

#### **Question Q33**

Working in a political context, such as the legislature or Councils?

#### Question Q34

Being an effective leader?

IF NEEDED: Based upon your professional experiences, how important is "being an effective leader" for public administrators?

... on a scale of 1 to 5, with 1 being Extremely Important and 5 being Not at all Important.

#### **Question Q35**

Working with elected officials?

#### **Question Q36**

Managing people and relationships?

#### **Question Q37**

Understanding budget processes?

#### **Question Q38**

Ability to plan?

### **Question Q39**

Managing resources (money)?

IF NEEDED: Based upon your professional experiences, how important is "Managing resources (money)" for public administrators?

... on a scale of 1 to 5, with 1 being Extremely Important and 5 being Not at all Important.

#### **Question Q40**

Ability to evaluate programs?

#### **Question Q41**

Ability to conduct policy analysis?

#### **Question Q42**

Computer applications?

Concern for the public interest?

IF NEEDED: Based upon your professional experiences, how important is "Concern for the public interest " for public administrators?

... on a scale of 1 to 5, with 1 being Extremely Important and 5 being Not at all Important.

#### **Question Q44**

Ethical behavior?

#### **Question Q45**

Ability to work effectively with others?

#### **Question Q46**

Working with clients from diverse groups and populations?

#### **Question Q47**

Overall personal and professional development?

#### **Question Q480PN**

Are there any other skills not mentioned that are important for public administrators to have? TYPE IN RESPONSE

#### **Question Q490PN**

We would like your feedback on the UND MPA mission statement. READ STATEMENT: The mission of the MPA Program at the University of North Dakota is to instill public service values and to prepare people to enter into or advance in government and related fields.

#### **Question Q50**

How would you rate the UND MPA overall quality of instruction on a scale of 1 to 5, with 1 being Excellent and 5 being poor.

- 1. Excellent
- 2. -
- 3. -
- 4. -
- 5. Poor
- 6. Not Applicable / Refuse

#### Question Q51

Would you have curriculum changers you would like to share for the UND MPA program?

1. Yes

2. No

3. REFUSED

Logic Instructions (flow only): if (ans = 1) SKIPTO Q51OPN

if (ans = 2 or ans = 3) SKIPTO Q52AOPN

#### **Question Q510PN**

UND MPA Curriculum suggestions: TYPE IN RESPONSE

#### Question Q52AOPN

What are the best accepts of the UND MPA program? TYPE IN RESPONSE

#### **Question Q52BOPN**

How could the UND MPA program be improved? TYPE IN RESPONSE

#### **Question Title**

Finally we have a few questions concerning your professional career experience?

What is your current job title? TYPE IN RESPONSE

#### **Question Sector**

Would you consider yourself an employee of the public, nonprofit or private sector?

1. Public

2. NonProfit

3. Private

4. No Response

Logic Instructions (flow only):

if (ans = 1) SKIPTO Public

if (ans = 2 or ans = 3) SKIPTO Years

#### **Question Public**

Do you work for local, state or federal government?

1. Local

2. State

- 3. Federal Government
- 4. No Response

#### **Question Years**

How many years of professional experience do you have? ENTER NUMBER

Question Super

How many people do you currently supervise? ENTER NUMBER

#### **Question Popu**

What is the population of the town/city where you are employed?

- 1. 1 to 4,999
- 2. 5,000 to 9,999
- 3. 10,000 to 15,000
- 4. 15,001 or Larger
- 5. Refused

#### **Question GENDER**

Thank you very much for your time - those are all the questions we have. Have a pleasant afternoon. RECORD GENDER

- 1. Male
- 2. Female