

教育學 碩士學位 請求論文

初等學校 特技 適性 教育活動 運營
改善 方案 關 研究

慶州大學校 教育大學院

教育行政專攻

金 達 允

指導教授 申 熙 永

2003年 8月

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論文 教育學 碩士學位 論文 提出

指導教授 申 熙 永

2003年 8月

金達允 教育學 碩士學位 論文 認准

審 查 委 員

審 查 委 員

審 查 委 員

慶州大學校 教育大學院

2003年 8月

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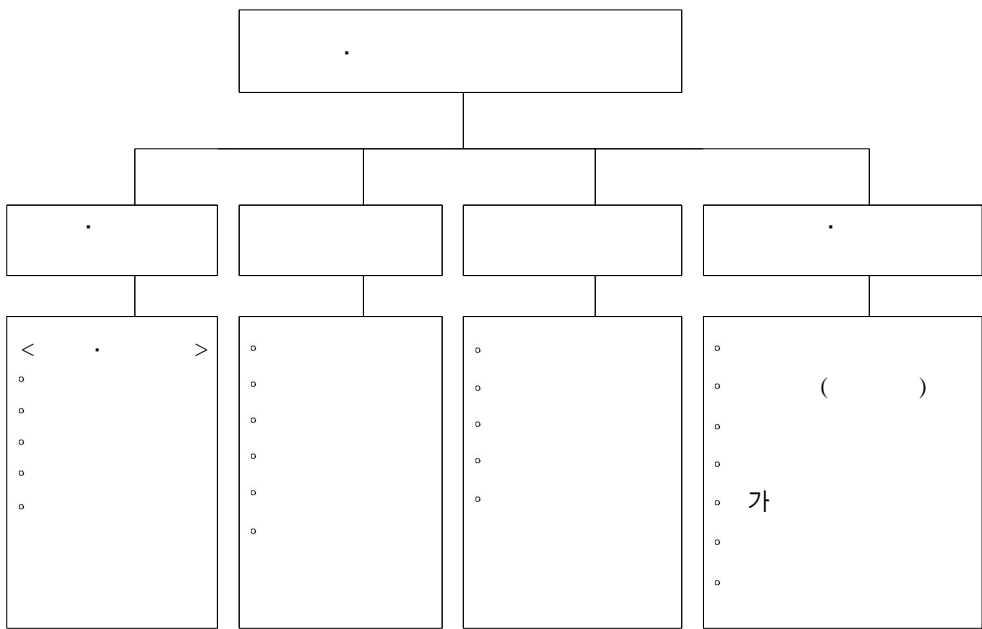
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196 (98%), 194 (97%)

194 (97%), 193

(96.5%)

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SPSS (Statistical Package for the Social
Science)

²(Chi-Square)

(=.05, =.01, =.001)

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| | | () | (%) |
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| | | 77 | 39.7 |
| | | 117 | 60.3 |
| | 10 | 50 | 25.8 |
| | 10 20 | 74 | 38.1 |
| | 20 | 70 | 36.1 |
| | 6 | 20 | 10.3 |
| | 7 18 | 49 | 25.3 |
| | 19 35 | 29 | 14.9 |
| | 36 | 96 | 49.5 |
| | | 101 | 52.1 |
| | | 93 | 47.9 |
| | | 194 | 100.0 |

가 60.3% , 39.7% .

10 20 38.1% 가 , 20 36.1%, 10 25.8% . 36 49.5%

, 7 18 25.3%, 19 35 14.9%, 6 10.3% . 52.1% ,

47.9%

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| | | () | (%) |
|---|---------|-----|-------|
| | | 55 | 28.5 |
| | | 138 | 71.5 |
| | 30 | 84 | 43.5 |
| | 40 | 93 | 48.2 |
| | 50 | 16 | 8.3 |
| | | 108 | 56.0 |
| | | 85 | 44.0 |
| | | 82 | 42.5 |
| | | 23 | 11.9 |
| | | 61 | 31.6 |
| | | 27 | 14.0 |
| 가 | 100 | 20 | 10.4 |
| | 100 300 | 126 | 65.3 |
| | 300 | 47 | 24.4 |
| | | 13 | 6.7 |
| | | 103 | 53.3 |
| | | 73 | 37.8 |
| | | 4 | 2.1 |
| | | 193 | 100.0 |

가 71.5% , 28.5%
. 40 가 48.2% 가 , 30 43.5%
, 50 8.3% . 56.0% ,
44.0% . 42.5%
가 , 31.6%,
11.9%, 14.0% .

가 100 300 65.3%
 , 300 24.4%, 100 10.4%
 . 53.3% , 37.8%
 , 6.7%, 2.1% .

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| | 가 | 가 | | 가 | 가 | | ² (df) | p |
|-----|------------|--------------|---------------|---------------|-------------|----------------|----------------------|-------|
| (%) | 1 (0.5) | 30 (15.5) | 68 (35.1) | 90 (46.4) | 5 (2.6) | 194 (50.1) | 5.77 (4) | 0.217 |
| (%) | 2 (1.0) | 20 (10.4) | 85 (44.0) | 78 (40.4) | 8 (4.1) | 193 (49.9) | | |
| (%) | 3 (0.8) | 50 (12.9) | 153 (39.5) | 168 (43.4) | 13 (3.4) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

가 가

가

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| | | | | | | | ² (df) | p |
|-----|------------|--------------|---------------|---------------|--------------|----------------|----------------------|--------|
| (%) | 2 (1.0) | 31 (16.0) | 59 (30.4) | 90 (46.4) | 12 (6.2) | 194 (50.1) | 11.66 (4) | 0.020* |
| (%) | 2 (1.0) | 14 (7.3) | 62 (32.1) | 89 (46.1) | 26 (13.5) | 193 (49.9) | | |
| (%) | 4 (1.0) | 46 (11.6) | 121 (31.3) | 179 (46.3) | 38 (9.8) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

가 . ,
(t= -2.65, p<.01). , 가 .
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| | | 가 | | | | | ² (df) | p |
|-----|---------------|---------------|-------------|---------------|-------------|----------------|----------------------|-------|
| (%) | 66 (34.0) | 54 (27.8) | 5 (2.6) | 61 (31.4) | 8 (4.1) | 194 (50.1) | 7.96 (4) | 0.093 |
| (%) | 64 (33.2) | 48 (24.9) | 17 (8.8) | 53 (27.5) | 11 (5.7) | 193 (49.9) | | |
| (%) | 130 (33.6) | 102 (26.4) | 22 (5.7) | 114 (29.5) | 19 (4.9) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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| | | | | | | | ² (df) | p |
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| (%) | 3 (1.5) | 31 (16.0) | 102 (52.6) | 56 (28.9) | 2 (1.0) | 194 (50.1) | 7.89 (4) | 0.096 |
| (%) | 7 (3.6) | 16 (8.3) | 100 (51.8) | 66 (34.2) | 4 (2.1) | 193 (49.9) | | |
| (%) | 10 (2.6) | 47 (12.1) | 202 (52.2) | 122 (31.5) | 6 (1.6) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

가 .

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| | | | | | | ² (df) | p |
|----------|-----|--------------|--------------|--------------|----------------|----------------------|--------|
| (%) | | 15 (27.3) | 23 (41.8) | 17 (30.9) | 55 (28.5) | 1.03 (2) | 0.599 |
| | | 43 (31.2) | 47 (34.1) | 48 (34.8) | 138 (71.5) | | |
| (%) | 30 | 17 (20.2) | 34 (40.5) | 33 (39.3) | 84 (43.5) | 6.88 (2) | 0.032* |
| | 40 | 41 (37.6) | 36 (33.0) | 32 (29.4) | 109 (56.5) | | |
| (%) | | 30 (27.8) | 38 (35.2) | 40 (37.0) | 108 (56.0) | 1.32 (2) | 0.516 |
| | | 28 (32.9) | 32 (37.6) | 25 (29.4) | 85 (44.0) | | |
| (%) | | 33 (31.4) | 39 (37.1) | 33 (31.4) | 105 (54.4) | 0.88 (4) | 0.927 |
| | | 18 (29.5) | 22 (36.1) | 21 (34.4) | 61 (31.6) | | |
| | | 7 (25.9) | 9 (33.3) | 11 (40.7) | 27 (14.0) | | |
| 가 (%) | 300 | 47 (32.2) | 47 (32.2) | 52 (35.6) | 146 (75.6) | 4.33 (2) | 0.115 |
| | 300 | 11 (23.4) | 23 (48.9) | 13 (27.7) | 47 (24.4) | | |
| (%) | | 39 (33.6) | 39 (33.6) | 38 (32.8) | 116 (60.1) | 1.87 (2) | 0.393 |
| | | 19 (24.7) | 31 (40.3) | 27 (35.1) | 77 (39.9) | | |
| (%) | | 58 (30.1) | 70 (36.3) | 65 (33.7) | 193 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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가 36.3% 가 ,

33.7%,

30.1%

가 .

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| | | | | | ² (df) | p |
|-----|-------|---------------|--------------|----------------|----------------------|-------|
| (%) | | 50 (64.9) | 27 (35.1) | 77 (39.7) | 0.06 (1) | 0.803 |
| | | 78 (66.7) | 39 (33.3) | 117 (60.3) | | |
| (%) | 10 | 31 (62.0) | 19 (38.0) | 50 (25.8) | 5.16 (2) | 0.076 |
| | 10 20 | 56 (75.7) | 18 (24.3) | 74 (38.1) | | |
| | 20 | 41 (58.6) | 29 (41.4) | 70 (36.1) | | |
| (%) | 35 | 64 (65.3) | 34 (34.7) | 98 (50.5) | 0.04 (1) | 0.841 |
| | 36 | 64 (66.7) | 32 (33.3) | 96 (49.5) | | |
| (%) | | 69 (68.3) | 32 (31.7) | 101 (52.1) | 0.51 (1) | 0.474 |
| | | 59 (63.4) | 34 (36.6) | 93 (47.9) | | |
| | | 128 (66.0) | 66 (34.0) | 194 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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| | 14 | 20.6 |
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| | 25 | 36.8 |
| | 16 | 23.5 |
| | 68 | 100.0 |

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| 가 | 21 | 30.9 |
| . 가 | 8 | 11.8 |
| 가 | 14 | 20.6 |
| 가 | 15 | 22.1 |
| , | 7 | 10.3 |
| | 3 | 4.4 |
| | 68 | 100.0 |

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20.6%, . 가 11.8%,
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| | 9 | 13.2 |
| | 18 | 26.5 |
| | 30 | 44.1 |
| | 10 | 14.7 |
| | 1 | 1.5 |
| | 68 | 100.0 |

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가 39.7% ,

16.2%

44.1%

(5)

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| | | | | | 가 | | | | | ² (df) | P |
|-------|-----|--------------|-------------|-------------|--------------|------------|--------------|------------|----------------|----------------------|-------|
| | (%) | 31 (40.3) | 3 (3.9) | 4 (5.2) | 23 (29.9) | 1 (1.3) | 13 (16.9) | 2 (2.6) | 77 (39.7) | 3.43 (6) | 0.754 |
| | (%) | 51 (43.6) | 7 (6.0) | 6 (5.1) | 35 (29.9) | 4 (3.4) | 11 (9.4) | 3 (2.6) | 117 (60.3) | | |
| 10 | (%) | 21 (42.0) | 3 (6.0) | 2 (4.0) | 15 (30.0) | - | 7 (14.0) | 2 (4.0) | 50 (25.8) | 10.71 (12) | 0.554 |
| 10 20 | (%) | 32 (43.2) | 4 (5.4) | 1 (1.4) | 23 (31.1) | 3 (4.1) | 8 (10.8) | 3 (4.1) | 74 (38.1) | | |
| 20 | (%) | 29 (41.4) | 3 (4.3) | 7 (10.0) | 20 (28.6) | 2 (2.9) | 9 (12.9) | - | 70 (36.1) | | |
| 35 | (%) | 41 (41.8) | 5 (5.1) | 6 (6.1) | 30 (30.6) | 2 (2.0) | 11 (11.2) | 3 (3.1) | 98 (50.5) | 1.02 (6) | 0.985 |
| 36 | (%) | 41 (42.7) | 5 (5.2) | 4 (4.2) | 28 (29.2) | 3 (3.1) | 13 (13.5) | 2 (2.1) | 96 (49.5) | | |
| | (%) | 38 (37.6) | 7 (6.9) | 2 (2.0) | 38 (37.6) | 3 (3.0) | 10 (9.9) | 3 (3.0) | 101 (52.1) | 11.98 (6) | 0.062 |
| | (%) | 44 (47.3) | 3 (3.2) | 8 (8.6) | 20 (21.5) | 2 (2.2) | 14 (15.1) | 2 (2.2) | 93 (47.9) | | |
| | (%) | 82 (42.3) | 10 (5.2) | 10 (5.2) | 58 (29.9) | 5 (2.6) | 24 (12.4) | 5 (2.6) | 194 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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| | | 1 2 | 3 4 | 5 6 | 7 8 | 9 | | ² (df) | p |
|-----|--------------|--------------|--------------|--------------|--------------|--------------|----------------|----------------------|----------|
| | (%) | 18 (23.4) | 21 (27.3) | 17 (22.1) | 9 (11.7) | 12 (15.6) | 77 (39.7) | 3.74 (4) | 0.442 |
| | (%) | 41 (35.0) | 28 (23.9) | 18 (15.4) | 15 (12.8) | 15 (12.8) | 117 (60.3) | | |
| | 10 (%) | 21 (42.0) | 10 (20.0) | 7 (14.0) | 8 (16.0) | 4 (8.0) | 50 (25.8) | 9.51 (8) | 0.301 |
| | 10 20 (%) | 20 (27.0) | 20 (27.0) | 11 (14.9) | 10 (13.5) | 13 (17.6) | 74 (38.1) | | |
| | 20 (%) | 18 (25.7) | 19 (27.1) | 17 (24.3) | 6 (8.6) | 10 (14.3) | 70 (36.1) | | |
| | 35 (%) | 46 (46.9) | 26 (26.5) | 8 (8.2) | 10 (10.2) | 8 (8.2) | 98 (50.5) | 34.09 (4) | 0.000*** |
| | 36 (%) | 13 (13.5) | 23 (24.0) | 27 (28.1) | 14 (14.6) | 19 (19.8) | 96 (49.5) | | |
| | (%) | 23 (22.8) | 29 (28.7) | 21 (20.8) | 18 (17.8) | 10 (9.9) | 101 (52.1) | 13.43 (4) | 0.009** |
| | (%) | 36 (38.7) | 20 (21.5) | 14 (15.1) | 6 (6.5) | 17 (18.3) | 93 (47.9) | | |
| (%) | | 59 (30.4) | 49 (25.3) | 35 (18.0) | 24 (12.4) | 27 (13.9) | 194 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

. 1 2 가 가 30.4%
가 , 3 4 25.3%, 5 6 18.0%, 9
13.9%, 7 8 12.4% .
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가 10 . 1 2 가
, 10 10 3 4 가
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35 가 36 .
1 2 가 , 36 35

3 4 가 ,

($\chi^2=34.09$, $p<.001$). 가

3 4 가

1 2 가

($\chi^2=13.43$, $p<.01$).

1 2 가

가 가 , 36 가

가

(7) .

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| | | | | | | | χ^2 (df) | p |
|-----|-------------|--------------|---------------|---------------|------------|----------------|------------------|--------|
| (%) | 9 (4.6) | 16 (8.2) | 94 (48.5) | 70 (36.1) | 5 (2.6) | 194 (50.1) | 12.53 (4) | 0.014* |
| (%) | 10 (5.2) | 28 (14.5) | 109 (56.5) | 45 (23.3) | 1 (0.5) | 193 (49.9) | | |
| (%) | 19 (4.9) | 44 (11.4) | 203 (52.5) | 115 (29.7) | 6 (1.6) | 387 (100.0) | | |

* $p<.05$, ** $p<.01$, *** $p<.001$

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($\chi^2=12.53$, $p<.05$). , 가

(8) .

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- 16> .

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| | | | | | | | | ² (df) | p |
|-----|-------|------------|-------------------------|------------|--------------|------------|----------------|----------------------|--------|
| | | 3 (%) | 49 (3.9) (63.6) | - | 21 (27.3) | 4 (5.2) | 77 (39.7) | 5.15 (4) | 0.272 |
| | | 6 (%) | 82 (5.1) (70.1) | 3 (2.6) | 24 (20.5) | 2 (1.7) | 117 (60.3) | | |
| | 10 | 3 (%) | 37 (6.0) (74.0) | - | 10 (20.0) | - | 50 (25.8) | 6.96 (8) | 0.541 |
| | 10 20 | 3 (%) | 52 (4.1) (70.3) | 2 (2.7) | 14 (18.9) | 3 (4.1) | 74 (38.1) | | |
| | 20 | 3 (%) | 42 (4.3) (60.0) | 1 (1.4) | 21 (30.0) | 3 (4.3) | 70 (36.1) | | |
| | 35 | 6 (%) | 64 (6.1) (65.3) | 1 (1.0) | 25 (25.5) | 2 (2.0) | 98 (50.5) | 2.60 (4) | 0.626 |
| | 36 | 3 (%) | 67 (3.1) (69.8) | 2 (2.1) | 20 (20.8) | 4 (4.2) | 96 (49.5) | | |
| | | 4 (%) | 78 (4.0) (77.2) | 1 (1.0) | 14 (13.9) | 4 (4.0) | 101 (52.1) | 12.00 (4) | 0.017* |
| | | 5 (%) | 53 (5.4) (57.0) | 2 (2.2) | 31 (33.3) | 2 (2.2) | 93 (47.9) | | |
| (%) | | 9 (4.6) | 131 (67.5) (67.5) | 3 (1.5) | 45 (23.2) | 6 (3.1) | 194 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

. 가 가 67.5% , 23.2%, 4.6%, , 3.1% . 가 . 가 , 가

< - 17 >

| | | 5 | 5 10 | 10 15 | 15 20 | 20 30 | 30 | | ² (df) | P |
|-----|------------|------------|--------------|--------------|--------------|--------------|--------------|----------------|----------------------|----------|
| | (%) | 1 (1.8) | 8 (14.5) | 18 (32.7) | 12 (21.8) | 11 (20.0) | 5 (9.1) | 55 (28.5) | 2.51 (5) | 0.775 |
| | (%) | 7 (5.1) | 23 (16.7) | 33 (23.9) | 29 (21.0) | 31 (22.5) | 15 (10.9) | 138 (71.5) | | |
| | 30 (%) | 1 (1.2) | 16 (19.0) | 21 (25.0) | 21 (25.0) | 17 (20.2) | 8 (9.5) | 84 (43.5) | 5.32 (5) | 0.378 |
| | 40 (%) | 7 (6.4) | 15 (13.8) | 30 (27.5) | 20 (18.3) | 25 (22.9) | 12 (11.0) | 109 (56.5) | | |
| | (%) | 2 (1.9) | 15 (13.9) | 26 (24.1) | 24 (22.2) | 27 (25.0) | 14 (13.0) | 108 (56.0) | 7.24 (5) | 0.204 |
| | (%) | 6 (7.1) | 16 (18.8) | 25 (29.4) | 17 (20.0) | 15 (17.6) | 6 (7.1) | 85 (44.0) | | |
| | (%) | 6 (5.7) | 16 (15.2) | 30 (28.6) | 21 (20.0) | 21 (20.0) | 11 (10.5) | 105 (54.4) | 17.11 (10) | 0.072 |
| | (%) | - | 8 (13.1) | 17 (27.9) | 10 (16.4) | 17 (27.9) | 9 (14.8) | 61 (31.6) | | |
| | (%) | 2 (7.4) | 7 (25.9) | 4 (14.8) | 10 (37.0) | 4 (14.8) | - | 27 (14.0) | | |
| 가 | 300 (%) | 8 (5.5) | 29 (19.9) | 45 (30.8) | 32 (21.9) | 26 (17.8) | 6 (4.1) | 146 (75.6) | 39.41 (5) | 0.000*** |
| | 300 (%) | - | 2 (4.3) | 6 (12.8) | 9 (19.1) | 16 (34.0) | 14 (29.8) | 47 (24.4) | | |
| | (%) | 7 (6.0) | 21 (18.1) | 38 (32.8) | 23 (19.8) | 23 (19.8) | 4 (3.4) | 116 (60.1) | 21.86 (5) | 0.001** |
| | (%) | 1 (1.3) | 10 (13.0) | 13 (16.9) | 18 (23.4) | 19 (24.7) | 16 (20.8) | 77 (39.9) | | |
| (%) | | 8 (4.1) | 31 (16.1) | 51 (26.4) | 41 (21.2) | 42 (21.8) | 20 (10.4) | 193 (100.0) | | |

* $p < .05$, ** $p < .01$, *** $p < .001$

가

가 10 15

가 . 30 가 40

가 15 20 가 , 40

30 30

가

가 20 30 가 , 1

0 15 가 .

가

가 10 15 가 .

가 300 가 300

가 10 15 가 , 300

300 200 300 가 ,

($\chi^2=39.41$, $p<.001$).

가 가 10 15 가

, 15 20 가

, ($\chi^2=21.86$, $p<.01$).

가 10 15 가 가 ,

300 가

(10)

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| | | | | | | | | ² (df) | P |
|-----|------------|------------|------------|--------------|--------------|--------------|----------------|----------------------|-------|
| | (%) | - | 1 (1.8) | 8 (14.5) | 37 (67.3) | 9 (16.4) | 55 (28.5) | 9.13 (4) | 0.058 |
| | (%) | 4 (2.9) | 4 (2.9) | 31 (22.5) | 61 (44.2) | 38 (27.5) | 138 (71.5) | | |
| | 30 (%) | 4 (4.8) | 2 (2.4) | 16 (19.0) | 43 (51.2) | 19 (22.6) | 84 (43.5) | 5.50 (4) | 0.239 |
| | 40 (%) | - | 3 (2.8) | 23 (21.1) | 55 (50.5) | 28 (25.7) | 109 (56.5) | | |
| | (%) | 4 (3.7) | 3 (2.8) | 20 (18.5) | 57 (52.8) | 24 (22.2) | 108 (56.0) | 4.18 (4) | 0.383 |
| | (%) | - | 2 (2.4) | 19 (22.4) | 41 (48.2) | 23 (27.1) | 85 (44.0) | | |
| | (%) | 1 (1.0) | 2 (1.9) | 23 (21.9) | 51 (48.6) | 28 (26.7) | 105 (54.4) | 3.43 (8) | 0.905 |
| | (%) | 2 (3.3) | 2 (3.3) | 10 (16.4) | 34 (55.7) | 13 (21.3) | 61 (31.6) | | |
| | (%) | 1 (3.7) | 1 (3.7) | 6 (22.2) | 13 (48.1) | 6 (22.2) | 27 (14.0) | | |
| 가 | 300 (%) | 4 (2.7) | 5 (3.4) | 27 (18.5) | 72 (49.3) | 38 (26.0) | 146 (75.6) | 4.71 (4) | 0.318 |
| | 300 (%) | - | - | 12 (25.5) | 26 (55.3) | 9 (19.1) | 47 (24.4) | | |
| | (%) | 3 (2.6) | 2 (1.7) | 24 (20.7) | 60 (51.7) | 27 (23.3) | 116 (60.1) | 1.44 (4) | 0.838 |
| | (%) | 1 (1.3) | 3 (3.9) | 15 (19.5) | 38 (49.4) | 20 (26.0) | 77 (39.9) | | |
| (%) | | 4 (2.1) | 5 (2.6) | 39 (20.2) | 98 (50.8) | 47 (24.4) | 193 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

가 75.3%

, 4.7% .

가

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| | | . | | | | 가 | | ² (df) | p |
|-----|-------------|-------------|--------------|------------|--------------|---------------|----------------|----------------------|-------|
| | | | 가 | | | | | | |
| (%) | 14 (7.2) | 15 (7.7) | 32 (16.5) | 3 (1.5) | 26 (13.4) | 104 (53.6) | 194 (50.1) | 10.03 (5) | 0.074 |
| (%) | 14 (7.3) | 9 (4.7) | 15 (7.8) | 5 (2.6) | 35 (18.1) | 115 (59.6) | 193 (49.9) | | |
| (%) | 28 (7.2) | 24 (6.2) | 47 (12.1) | 8 (2.1) | 61 (15.8) | 219 (56.6) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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| | 10 | 11 15 | 15 20 | 20 | | ² (df) | p |
|-----|---------------|---------------|--------------|------------|----------------|----------------------|-------|
| (%) | 39 (20.1) | 111 (57.2) | 42 (21.6) | 2 (1.0) | 194 (50.1) | 7.33 (3) | 0.062 |
| (%) | 62 (32.1) | 92 (47.7) | 37 (19.2) | 2 (1.0) | 193 (49.9) | | |
| (%) | 101 (26.1) | 203 (52.5) | 79 (20.4) | 4 (1.0) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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| | 1 | 1 2 | 2 3 | 3 4 | 5 | | ² (df) | p |
|-----|-------------|---------------|---------------|--------------|-------------|----------------|----------------------|-------|
| (%) | 7 (3.6) | 69 (35.6) | 102 (52.6) | 13 (6.7) | 3 (1.5) | 194 (50.1) | 9.07 (4) | 0.059 |
| (%) | 11 (5.7) | 63 (32.6) | 86 (44.6) | 23 (11.9) | 10 (5.2) | 193 (49.9) | | |
| (%) | 18 (4.7) | 132 (34.1) | 188 (48.6) | 36 (9.3) | 13 (3.4) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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| | 1 | 2 | 3 | 4 | 5 | | ² (df) | p |
|-----|-------------|--------------|---------------|--------------|-------------|----------------|----------------------|-------|
| (%) | 4 (2.1) | 52 (26.8) | 97 (50.0) | 29 (14.9) | 12 (6.2) | 194 (50.1) | 7.53 (4) | 0.110 |
| (%) | 13 (6.7) | 40 (20.7) | 91 (47.2) | 32 (16.6) | 17 (8.8) | 193 (49.9) | | |
| (%) | 17 (4.4) | 92 (23.8) | 188 (48.6) | 61 (15.8) | 29 (7.5) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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|-----|--------------|---------------|---------------|-------------|-------------|---------------|-------------|-------------|---------------|---------------|-------------|-----------------|
| | | | | | | | | | | | | |
| (%) | 78 (13.6) | 78 (13.6) | 66 (11.5) | 4 (0.7) | 8 (1.4) | 128 (22.3) | 24 (4.2) | 32 (5.6) | 61 (10.6) | 64 (11.2) | 30 (5.2) | 573 (50.0) |
| (%) | 31 (5.4) | 91 (15.9) | 69 (12.0) | 13 (2.3) | 41 (7.1) | 80 (13.9) | 30 (5.2) | 45 (7.8) | 55 (9.6) | 72 (12.5) | 47 (8.2) | 574 (50.0) |
| (%) | 109 (9.5) | 169 (14.7) | 135 (11.8) | 17 (1.5) | 49 (4.3) | 208 (18.1) | 54 (4.7) | 77 (6.7) | 116 (10.1) | 136 (11.9) | 77 (6.7) | 1147 (100.0) |

가 .

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| | | | | 가 | | | ² (df) | p |
|-----|---------------|---------------|--------------|--------------|-------------|----------------|----------------------|----------|
| (%) | 28 (14.4) | 117 (60.3) | 20 (10.3) | 21 (10.8) | 8 (4.1) | 194 (50.1) | 39.14 (4) | 0.000*** |
| (%) | 79 (40.9) | 90 (46.6) | 15 (7.8) | 7 (3.6) | 2 (1.0) | 193 (49.9) | | |
| (%) | 107 (27.6) | 207 (53.5) | 35 (9.0) | 28 (7.2) | 10 (2.6) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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(²=39.14, p<.001). , 가 .

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| | | | | | | ² (df) | p |
|-----|-------------|--------------|---------------|--------------|----------------|----------------------|-------|
| (%) | 5 (2.8) | 24 (12.4) | 124 (63.9) | 41 (21.1) | 194 (50.1) | 3.43 (3) | 0.330 |
| (%) | 8 (4.1) | 14 (7.3) | 128 (66.3) | 43 (22.3) | 193 (49.9) | | |
| (%) | 13 (3.4) | 38 (9.8) | 252 (65.1) | 84 (21.7) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

가 .

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가

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| | | | | | | ² (df) | p |
|-----|---------------|---------------|--------------|--------------|----------------|----------------------|----------|
| (%) | 96 (49.5) | 38 (19.6) | 36 (18.6) | 24 (12.4) | 194 (50.1) | 35.31 (3) | 0.000*** |
| (%) | 62 (32.1) | 83 (43.0) | 42 (21.8) | 6 (3.1) | 193 (49.9) | | |
| (%) | 158 (40.8) | 121 (31.3) | 78 (20.2) | 30 (7.8) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

가

(²=35.31, p<.001).

가

(2)

(가)

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| | | | | 가 | | | | ² (df) | p |
|-----|-------------|--------------|---------------|--------------|-------------|------------|----------------|----------------------|-------|
| (%) | 5 (2.6) | 38 (19.6) | 97 (50.0) | 45 (23.2) | 6 (3.1) | 3 (1.5) | 194 (50.1) | 5.95 (5) | 0.311 |
| (%) | 13 (6.7) | 42 (21.8) | 94 (48.7) | 35 (18.1) | 4 (2.1) | 5 (2.6) | 193 (49.9) | | |
| (%) | 18 (4.7) | 80 (20.7) | 191 (49.4) | 80 (20.7) | 10 (2.6) | 8 (2.1) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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가 , 가

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| | | | | | | | ² (df) | p |
|-----|---------------|--------------|--------------|--------------|--------------|----------------|----------------------|----------|
| (%) | 87 (44.8) | 10 (5.2) | 28 (14.4) | 42 (21.6) | 27 (13.9) | 194 (50.1) | 26.02 (4) | 0.000*** |
| (%) | 60 (31.1) | 34 (17.6) | 39 (20.2) | 48 (24.9) | 12 (6.2) | 193 (49.9) | | |
| (%) | 147 (38.0) | 44 (11.4) | 67 (17.3) | 90 (23.3) | 39 (10.1) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

가 .
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 ($\chi^2=26.02$, $p<.001$). , 가 .
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| | | | | | | | χ^2 (df) | p |
|-----|--------------|--------------|---------------|--------------|------------|----------------|------------------|--------|
| (%) | 25 (12.9) | 44 (22.7) | 105 (54.1) | 20 (10.3) | - | 194 (50.1) | 12.06 (4) | 0.017* |
| (%) | 10 (5.2) | 39 (20.2) | 113 (58.5) | 27 (14.0) | 4 (2.1) | 193 (49.9) | | |
| (%) | 35 (9.0) | 83 (21.4) | 218 (56.3) | 47 (12.1) | 4 (1.0) | 387 (100.0) | | |

* $p<.05$, ** $p<.01$, *** $p<.001$

가 . 가
 , ($\chi^2=12.06$, $p<.01$). ,
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가 . <

- 30> .

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| | | | | | | | | | | | | ² (df) | p |
|-----|---------------|--------------|-------------|-------------|--------------|--------------|------------|--------------|-------------|-------------|----------------|----------------------|----------|
| (%) | 110 (56.7) | 40 (20.6) | 4 (2.1) | 6 (3.1) | 6 (3.1) | 10 (5.2) | 3 (1.5) | 8 (4.1) | 4 (2.1) | 3 (1.5) | 194 (50.1) | 66.24 (9) | 0.000*** |
| (%) | 47 (24.4) | 27 (14.0) | 8 (4.1) | 17 (8.8) | 29 (15.0) | 22 (11.4) | 3 (1.6) | 23 (11.9) | 6 (3.1) | 11 (5.7) | 193 (49.9) | | |
| (%) | 157 (40.6) | 67 (17.3) | 12 (3.1) | 23 (5.9) | 35 (9.0) | 32 (8.3) | 6 (1.6) | 31 (8.0) | 10 (2.6) | 14 (3.6) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

가 .

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²=66.24, p<.001). , 가 .

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(3) .

(가) .

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< -31> .

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| | | | | 가 | | | | | ² (df) | p |
|-----|---------------|-------------|-------------|--------------|------------|--------------|------------|----------------|----------------------|---------|
| (%) | 104 (53.6) | 11 (5.7) | 4 (2.1) | 44 (22.7) | 3 (1.5) | 23 (11.9) | 5 (2.6) | 194 (50.1) | 19.12 (6) | 0.004** |
| (%) | 119 (61.7) | 11 (5.7) | 18 (9.3) | 29 (15.0) | 3 (1.6) | 12 (6.2) | 1 (0.5) | 193 (49.9) | | |
| (%) | 223 (57.6) | 22 (5.7) | 22 (5.7) | 73 (18.9) | 6 (1.6) | 35 (9.0) | 6 (1.6) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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(²=19.12, p<.01). , 가

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| | | | | 가 | | | | | ² (df) | p |
|-----|---------------|-------------|-------------|--------------|------------|-------------|------------|----------------|----------------------|-------|
| (%) | 109 (56.2) | 14 (7.2) | 7 (3.6) | 42 (21.6) | 1 (0.5) | 17 (8.8) | 4 (2.1) | 194 (50.1) | 11.50 (6) | 0.074 |
| (%) | 119 (61.7) | 16 (8.3) | 13 (6.7) | 28 (14.5) | 4 (2.1) | 13 (6.7) | - | 193 (49.9) | | |
| (%) | 228 (58.9) | 30 (7.8) | 20 (5.2) | 70 (18.1) | 5 (1.3) | 30 (7.8) | 4 (1.0) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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가 .

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| | | | | | | ² (df) | p |
|-----|--------------|---------------|------------|---------------|----------------|----------------------|---------|
| (%) | 9 (4.6) | 122 (62.9) | 7 (3.6) | 56 (28.9) | 194 (50.1) | 16.54 (3) | 0.001** |
| (%) | 29 (15.0) | 104 (53.9) | 1 (0.5) | 59 (30.6) | 193 (49.9) | | |
| (%) | 38 (9.8) | 226 (58.4) | 8 (2.1) | 115 (29.7) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

가 . 가

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(²=16.54, p<.01). , 가 .

가

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|-----|--------------|--------------|-------------|--------------|--------------|---------------|----------------|----------------------|----------|
| (%) | 7 (3.6) | 28 (14.4) | 17 (8.8) | 14 (7.2) | 38 (19.6) | 90 (46.4) | 194 (50.1) | 45.00 (5) | 0.000*** |
| (%) | 22 (11.4) | 39 (20.2) | 18 (9.3) | 36 (18.7) | 44 (22.8) | 34 (17.6) | 193 (49.9) | | |
| (%) | 29 (7.5) | 67 (17.3) | 35 (9.0) | 50 (12.9) | 82 (21.2) | 124 (32.0) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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, (²=45.00, p<.001).

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| | | | | | | | ² (df) | p |
|-----|------------|--------------|--------------|---------------|--------------|----------------|----------------------|----------|
| (%) | 6 (3.1) | 30 (15.5) | 56 (28.9) | 91 (46.9) | 11 (5.7) | 194 (50.1) | 23.37 (4) | 0.000*** |
| (%) | 1 (0.5) | 14 (7.3) | 43 (22.3) | 101 (52.3) | 34 (17.6) | 193 (49.9) | | |
| (%) | 7 (1.8) | 44 (11.4) | 99 (25.6) | 192 (49.6) | 45 (11.6) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

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(²=23.37, p<.001). , 가
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| | | | | | | | ² (df) | p |
|-----|-------------|--------------|--------------|---------------|--------------|----------------|----------------------|--------|
| (%) | 9 (4.6) | 35 (18.0) | 46 (23.7) | 83 (42.8) | 21 (10.8) | 194 (50.1) | 12.42 (4) | 0.014* |
| (%) | 8 (4.1) | 24 (12.4) | 38 (19.7) | 77 (39.9) | 46 (23.8) | 193 (49.9) | | |
| (%) | 17 (4.4) | 59 (15.2) | 84 (21.7) | 160 (41.3) | 67 (17.3) | 387 (100.0) | | |

* p<.05, ** p<.01, *** p<.001

가 .

, (²=12.42, p<.05).

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가

51.1%, 가 55.4% ,

가 70.1%,

가 64.7%가

가

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가

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가

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(34%, 33.2%), (31.4%,
27.5%), 가 (27.8%, 24.9%)

가 가 (36.3%),
(33.7%),
(30.1%)

가 ,

가 .
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가

, .
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 (66.0%)
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 , 가
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 . 가
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ABSTRACT

A Study on the Enhancement of Elementary After-School

Extracurricular Programs

Kim Dal-yun

Educational Administration Major

Graduate School of Education

Gyeongju University

Supervised by Professor Sin Hui-yeoung

The purpose of this study was to examine in which way after-school extracurricular programs were implemented and what problems they were confronted with, in an attempt to seek workable reform measures.

For that purpose, theories on after-school extracurricular studies were reviewed, and a survey was conducted with 30-item questionnaires for teacher and 26-item questionnaires for parents, which were prepared in this study to see how teachers and parents looked at the programs, relevant environment, support and teaching materials. The collected data were analyzed by gender, geographic region and residential or service areas. The percentage was calculated, and ²(Chi-square) test was employed to find out intergroup gaps.

The findings of this study were as follows:

First, the elementary after-school extracurricular programs had a high tendency to be instructed by teachers, instead of professional instructors, and that practice made the courses exist for the sake of formality only. It's required to secure expert instructors or appoint separate teachers who could take exclusive charge of extracurricular education. To make it happen, there should be enough administrative and financial backup.

Second, the programs should be evaluated in diverse and systematic ways to ensure feedback. Some good examples to do that are exhibition, presentation show, parents' visit to class at work or a survey.

Third, the courses should be designed to provide motivation and various presentation opportunities to students, and diverse clubs should be offered. In the case of a club with just a small number of applicants, financial aid should be supplied to make up for instructor pay. And publicity activities should be reinforced to keep parents well informed about the necessity and objects of after-school extracurricular courses.

Fourth, client-centered education should be pursued. That is, those programs should be selected, planned and implemented in response to the needs of students and parents.

Fifth, each school was in possession of different facilities and materials. Therefore, schools in adjacent areas should produce joint programs in collaboration, and this is a good way to secure qualified instructors and give an opportunity to a small number of clients.

There are some suggestions on the basis of the above-mentioned findings:

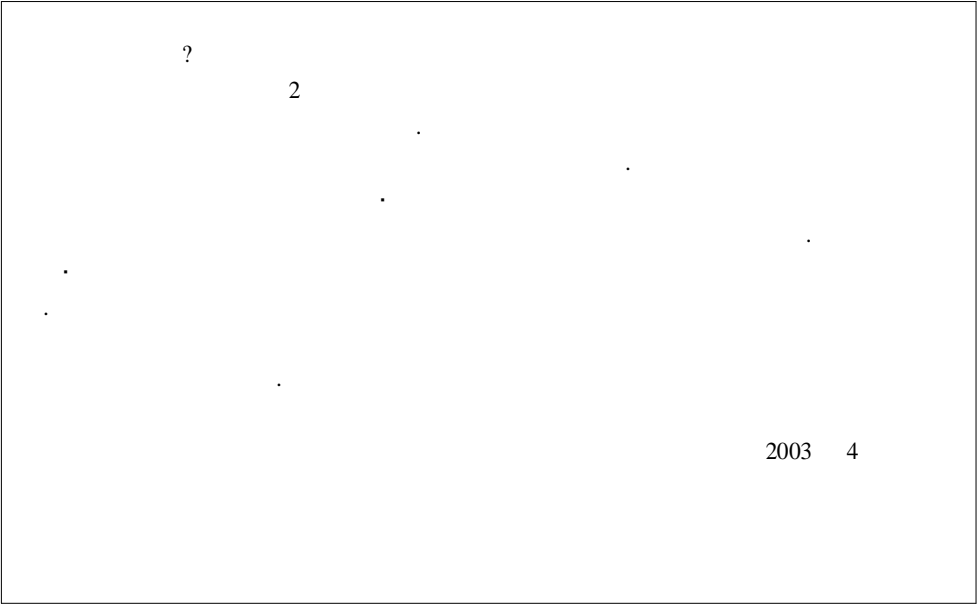
First, elementary after-school extracurricular courses should be more universalized and diversified in consideration of client needs, school circumstances, instructor supply and number of applicants.

Second, teachers or invited instructors who would be in charge of after-school extracurricular courses should be well trained. Invited instructors should try to understand elementary school circumstances and learn about child development.

Third, only teachers and parents were examined in this study to find out their outlook on after-school extracurricular studies, obstacles and reform measures, and there was no separate effort to track student needs, though students are real clients. Future research efforts should be dedicated to what students and invited instructors expect from after-school extracurricular programs and what difficulties they face.

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