**Exhibit 5.1.b.1 Faculty Professional Practices in Teaching**

**Instructional Strategies**

**Presented as Percent of Faculty Employing Practice**

|  |  |  |
| --- | --- | --- |
| **Type** | **2011-12** | **2012-13** |
| Technology Infusion | 85 | 79 |
| Library and online research | 76 | 67 |
| Standards based instruction | 72 | 72 |
| Journaling | 40 | 34 |
| Diverse presentation methods | 82 | 58 |
| Action research | 30 | 23 |
| Cooperative problem solving | 79 | 63 |
| Diversified field experiences | 73 | 70 |
| Expert guest speakers | 55 | 42 |
| Candidate self-reflection | 94 | 79 |
| Peer teaching | 55 | 49 |
| Diverse assessment methods | 82 | 72 |
| Hands-on activities | 91 | 84 |
| Case studies | 52 | 37 |
| Varied student grouping | 64 | 49 |
| Service learning | 42 | 30 |
| Simulations | 27 | 28 |
| Multiple resources | 67 | 58 |
| Individual and group projects | 97 | 74 |
| Performance-based tasks | 70 | 67 |
| Discovery | 55 | 30 |
| Special needs accommodations | 52 | 47 |
| One-on-one conferences | 67 | 70 |
| Professional development | 70 | 63 |
| Web-based projects | 58 | 42 |
| Web-based demonstrations | 33 | 28 |
| Demonstrations | 64 | 49 |

**Assessment of Candidate Performance**

**Presented as Percent of Faculty Employing Practice**

|  |  |  |
| --- | --- | --- |
| **Type** | **2011-12** | **2012-13** |
| Objective tests | 70 | 58 |
| Subjective tests | 48 | 44 |
| Combined Objective/subjective | 52 | 65 |
| Performance-based | 79 | 74 |
| Rubrics | 100 | 91 |
| Other scoring criteria | 91 | 12 |
| Checklists | 48 | 44 |
| Rating scales | 33 | 26 |
| Interviews | 42 | 26 |
| Journals | 42 | 40 |
| Learning logs | 18 | 16 |
| Self-assessments | 67 | 49 |
| Self-evaluations | 76 | 54 |
| Peer-evaluations | 48 | 42 |
| Other | 30 | 2 |

**Integration of Technology**

**Presented as Percent of Faculty Employing Practice**

|  |  |  |
| --- | --- | --- |
| **Type** | **2011-12** | **2012-13** |
| Moodle | 91 | 95 |
| Electronic portfolio | 70 | 62 |
| Email | 94 | 93 |
| Powerpoint | 91 | 95 |
| Webquests | 18 | 14 |
| Utility software | 61 | 69 |
| Presentation software | 21 | 29 |
| Web-based projects | 59 | 36 |
| Smart boards | 76 | 69 |
| Infocus projectors | 73 | 74 |
| Computers | 82 | 81 |
| University Media outlets (TV/Radio) | 0 | 2 |
| Streaming video | 30 | 38 |
| Video conferencing | 18 | 5 |
| Wireless laptop carts | 60 | 19 |
| Tv/VCR | 36 | 24 |
| Webcams | 12 | 12 |
| Digital cameras | 36 | 26 |
| Pass-port | 82 | 81 |
| Calculators | 12 | 24 |
| Overhead projectors | 36 | 21 |
| Flex cameras | 18 | 17 |
| e-instruction | 33 | 31 |
| Cellphones |  | 33 |