

# Areas of Chemistry by Rank for Women Faculty

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## ALL RANKS

| TRADITIONAL   | NUMBER    | EMERGING     | NUMBER    |
|---------------|-----------|--------------|-----------|
| ANAL          | 2         | ATMOSPHERIC  | 1         |
| CHEMED        | 0         | BIO-ANAL     | 4         |
| INORG         | 5         | BIO-INORG    | 1         |
| ORG           | 9         | BIO-ORG      | 5         |
| PHOTOCHEM     | 1         | BIO-PHYS     | 2         |
| PHYS          | 7         | BIOCHEM      | 25        |
| PHYS-INORG    | 1         | ENVIROCHEM   | 4         |
| PHYS-ORG      | 1         | MATERIALS    | 8         |
| THEOR         | 4         | ORG-INORG    | 4         |
| X-RAY         | 1         | POLYMER      | 4         |
| <b>TOTAL</b>  | <b>31</b> | SUPRACHEM    | 1         |
|               |           | SURF-SCI     | 1         |
| UNKNOWN AREAS | 4         | <b>TOTAL</b> | <b>60</b> |

|               |           |              |
|---------------|-----------|--------------|
| TRADITIONAL   | 31        | 32.6         |
| EMERGING      | 60        | 63.2         |
| UNKNOWN AREAS | 4         | 4.2          |
| <b>TOTAL</b>  | <b>95</b> | <b>100.0</b> |

**ASSISTANT PROFESSORS**

| <b>TRADITIONAL</b> |               | <b>EMERGING</b> |               |
|--------------------|---------------|-----------------|---------------|
|                    | <b>NUMBER</b> |                 | <b>NUMBER</b> |
| CHEMED             | 0             | ATMOSPHERIC     | 1             |
| INORG              | 1             | BIO-ANAL        | 2             |
| ORG                | 3             | BIO-INORG       | 1             |
| PHYS               | 1             | BIO-ORG         | 3             |
| PHOTOCHEM          | 1             | BIO-PHYS        | 1             |
| THEOR              | 4             | BIOCHEM         | 7             |
| <b>TOTAL</b>       | <b>10</b>     | ENVIROCHEM      | 3             |
|                    |               | ORG-INORG       | 3             |
|                    |               | POLYMER         | 1             |
|                    |               | MATERIALS       | 2             |
|                    |               | <b>TOTAL</b>    | <b>24</b>     |
| TRADITIONAL        | 10            |                 | 29.4          |
| EMERGING           | 24            |                 | 70.6          |
| <b>TOTAL</b>       | <b>34</b>     |                 | <b>100.0</b>  |

**ASSOCIATE PROFESSORS**

| <b>TRADITIONAL</b> |               | <b>EMERGING</b> |               |
|--------------------|---------------|-----------------|---------------|
|                    | <b>NUMBER</b> |                 | <b>NUMBER</b> |
| ANAL               | 1             | BIO-ANAL        | 1             |
| INORG              | 2             | BIOCHEM         | 6             |
| ORG                | 5             | ENVIROCHEM      | 1             |
| PHYS               | 3             | MATERIALS       | 1             |
| PHYS-ORG           | 1             | ORG-INORG       | 1             |
| <b>TOTAL</b>       | <b>12</b>     | POLYMER         | 1             |
|                    |               | SURF-SCI        | 1             |
|                    |               | <b>TOTAL</b>    | <b>12</b>     |
| TRADITIONAL        | 12            | 50              |               |
| EMERGING           | 12            | 50              |               |
| <b>TOTAL</b>       | <b>24</b>     | <b>100</b>      |               |

**PROFESSORS**

| <b>TRADITIONAL</b> |               | <b>EMERGING</b> |               |
|--------------------|---------------|-----------------|---------------|
|                    | <b>NUMBER</b> |                 | <b>NUMBER</b> |
| INORG              | 2             | BIO-ANAL        | 1             |
| ORG                | 1             | BIO-ORG         | 1             |
| PHYS               | 2             | BIOCHEM         | 7             |
| X-RAY              | 1             | MATERIALS       | 3             |
| <b>TOTAL</b>       | <b>6</b>      | SUPRACHEM       | 1             |
|                    |               | <b>TOTAL</b>    | <b>13</b>     |

|              |           |            |
|--------------|-----------|------------|
| TRADITIONAL  | 6         | 31.6       |
| EMERGING     | 13        | 68.4       |
| <b>TOTAL</b> | <b>19</b> | <b>100</b> |

**ADJUNCT PROFESSORS**

| <b>TRADITIONAL</b> |  | <b>EMERGING</b> |               |
|--------------------|--|-----------------|---------------|
|                    |  |                 | <b>NUMBER</b> |
|                    |  | BIO-ORG         | 1             |
|                    |  | BIOCHEM         | 1             |
|                    |  | <b>TOTAL</b>    | <b>2</b>      |

|              |          |            |
|--------------|----------|------------|
| TRADITIONAL  | 0        | 0          |
| EMERGING     | 2        | 100        |
| <b>TOTAL</b> | <b>2</b> | <b>100</b> |

**UNKNOWN RANK**

| <b>TRADITIONAL</b> |               | <b>EMERGING</b> |               |
|--------------------|---------------|-----------------|---------------|
|                    | <b>NUMBER</b> |                 | <b>NUMBER</b> |
| ANAL               | 1             | BIO-PHYS        | 1             |
| PHYS               | 1             | BIOCHEM         | 4             |
| PHYS-INORG         | 1             | MATERIALS       | 2             |
| <b>TOTAL</b>       | <b>3</b>      | POLYMER         | 2             |
|                    |               | <b>TOTAL</b>    | <b>9</b>      |
| <br>               |               |                 |               |
| UNKNOWN AREAS      | 4             |                 |               |
| <br>               |               |                 |               |
| TRADITIONAL        | 3             | 18.8            |               |
| EMERGING           | 9             | 56.3            |               |
| UNKNOWN AREAS      | 4             | 25.0            |               |
| <b>TOTAL</b>       | <b>16</b>     | <b>100.0</b>    |               |

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