

| No.       | Course                              | Cr. | Instructor                       | Law | Graduate | Education | College | Fine Arts | Business | Engineering | Special        | Auditors | Total |
|-----------|-------------------------------------|-----|----------------------------------|-----|----------|-----------|---------|-----------|----------|-------------|----------------|----------|-------|
| BOTANY    |                                     |     |                                  |     |          |           |         |           |          |             |                |          |       |
| 2         | Botany I                            | 3   | Horr                             |     |          |           | 6       |           |          |             | 6 <sup>c</sup> |          | 12    |
| 61        | Trees & Shrubs                      | 3   | Mayberry                         |     | 1        | 2         | 8       |           |          |             | 1              |          | 12    |
| 150       | Systematic Botany                   | 3   | Horr                             |     | 2        |           |         |           |          |             |                |          | 2     |
| 167       | Laboratory Dem.<br>in Botany        |     |                                  |     | 2        |           | 1       |           |          |             |                |          | 3     |
| 170       | Botanical Problems                  |     | No Enrollment                    |     |          |           |         |           |          |             |                |          |       |
| CHEMISTRY |                                     |     |                                  |     |          |           |         |           |          |             |                |          |       |
| 1         | General Chemistry                   | 5   | Stratton                         |     |          |           | 7       |           |          |             |                |          | 7     |
| 2         | Inorganic Chem.                     | 5   | Davidson                         |     |          |           | 25      |           |          | 18          | 7 <sup>+</sup> |          | 50    |
| 3         | Inorg. Chem. & Qual.                | 5   | Sisler                           |     | 3        |           | 24      |           |          | 19          | 4 <sup>+</sup> |          | 50    |
| *48       | Quan. Analysis                      | 3   | Hume                             |     | 1        |           | 18      |           |          |             | 4 <sup>+</sup> |          | 23    |
| *49       | Quan. Analysis                      | 5   | Hume                             |     |          |           | 3       |           |          | 9           |                |          | 12    |
| 161       | Org. Chemistry I                    | 5   | VanderWerf                       |     | 2        |           | 7       |           |          | 3           | 6 <sup>+</sup> |          | 18    |
| 163       | Org. Chemistry II                   | 3-5 | Stratton                         |     | 1        |           | 4       |           |          | 5           |                | 1        | 11    |
| 171       | Physical Chem. I                    | 0-5 | Taft                             |     | 2        |           | 2       |           |          | 4           |                | 1        | 9     |
| 172       | Physical Chem. II                   | 5   | Taft                             |     | 2        |           |         |           |          | 2           |                | 2        | 6     |
| 301B      | Chem. Energetics                    | 3   | Davidson                         |     | 6        |           |         |           |          |             |                |          | 6     |
| 312       | Seminar                             | 1-2 | Brewster, Sisler<br>& VanderWerf |     | 8        |           |         |           |          |             |                |          | 8     |
| 380       | Research-Analyt.                    | 5-6 | Hume                             |     | 2        |           |         |           |          |             |                |          | 2     |
| 381       | Research- Organ.                    | 2-5 | Brewster<br>& VanderWerf         |     | 6        |           |         |           |          |             |                |          | 6     |
| 382       | Research-Inorg. &<br>Physical Chem. | 3   | Taft                             |     | 1        |           |         |           |          |             |                |          | 1     |
| DESIGN    |                                     |     |                                  |     |          |           |         |           |          |             |                |          |       |
| 13        | Design I                            | 1-3 | Jacobson                         |     | 1        |           | 1       | 7         |          |             |                |          | 9     |
| 14        | Design II                           | 1-6 | Jacobson                         |     |          |           | 1       | 9         |          |             |                |          | 10    |
| 33        | Design III                          | 2   | Jacobson                         |     |          |           |         | 2         |          |             |                |          | 2     |
| 34        | Design IV                           |     | No Enrollment                    |     |          |           |         |           |          |             |                |          |       |
| 163       | Design V                            | 3   | Jacobson                         |     |          |           |         | 1         |          |             |                |          | 1     |
| 164       | Design VI                           | 1   | Jacobson                         |     |          |           |         | 1         |          |             |                |          | 1     |
| 193       | Design VII                          | 2   | Jacobson                         |     | 1        |           |         |           |          |             |                |          | 1     |
| 194       | Design VIII                         | 2   | Jacobson                         |     |          |           |         | 1         |          |             |                |          | 1     |
| 301       | Design                              | 2   | Jacobson                         |     | 1        |           |         |           |          |             |                |          | 1     |

<sup>+</sup> School of Pharmacy

<sup>c</sup> School of Pharmacy - 5  
Summer Session Special - 1