

## 117 Final Exam Composition

### Double Weighted Coverage for Material of Last 6.5 Lectures

| Period                            | Chapters                      | No of Lectures | Weighted No. of Lectures Weightings | Weighted Fraction | Weighted % of Final Exam |            |
|-----------------------------------|-------------------------------|----------------|-------------------------------------|-------------------|--------------------------|------------|
| ExI:                              | 1, 2, 3, & 4                  | 11             |                                     |                   |                          |            |
| ExII                              | 5, 6, 7,x, & 9                | 11             |                                     |                   |                          |            |
| ExIII                             | 10,11,<br>12(pp233-242), & 13 | <u>11.5</u>    |                                     |                   |                          |            |
| <b>Subtotal A, Pre-Exam III:</b>  |                               | <u>33.5</u>    | 1                                   | 33.5              | $33.5/46.5 = 0.720$      | <u>72%</u> |
| Post ExI 14                       |                               | 2.5            |                                     | 5.0               | $2*2.5/46.5 = 0.107$     | 11%        |
|                                   | 15                            | 0.9            |                                     | 1.8               | $2*0.9/46.5 = 0.039$     | 4%         |
|                                   | 16(pp 330-332)                | 0.1            |                                     | 0.2               | $2*0.1/46.5 = 0.004$     | 0.5%       |
|                                   | 22(pp469-472)                 | 0.1            |                                     | 0.2               | $2*0.1/46.5 = 0.004$     | 0.5%       |
|                                   | 23                            | 2.8            |                                     | 5.6               | $2*2.8/46.5 = 0.120$     | 12%        |
|                                   | 24(pp508-512)                 | <u>0.1</u>     |                                     | 0.2               | $2*0.1/46.5 = 0.004$     | 0.5%       |
| <b>Subtotal B, Post-Exam III:</b> |                               | <u>6.5</u>     | 2                                   | 13.0              | $= 0.279$                | <u>28%</u> |
| <b>Grand Totals(= Sums A+B)</b>   |                               | 40.0           |                                     | 46.5              |                          | 100%       |