

Errata for the Instructor's Manual to accompany  
*Elementary Linear Algebra*, second edition

May 10, 2009

| <i>Page</i> | <i>Correction</i>   |
|-------------|---|
| 135         | In the answer to Exercise 25 in Section 6.1, $\ \mathbf{v}\ $ should be $\sqrt{52}$ .   |
| 142         | Change $\mathbf{v}$ to $\mathbf{u}$ in the answers to Exercises 17–24 of Section 6.2.   |
| 142         | In the answer to Exercise 19 of Section 6.2, change the vector $\begin{bmatrix} 1 \\ 1 \\ 1 \end{bmatrix}$ to $\begin{bmatrix} 4 \\ 2 \\ 1 \end{bmatrix}$ . |
| 177         | In the first line of the solution to Exercise 28(b), delete “sample.”   |
| 177         | In line 4 of the solution to Exercise 28(b), change $\bar{\mathbf{x}}$ to $\bar{x}$ and $\bar{\mathbf{y}}$ to $\bar{y}$ .                                   |
| 215         | In lines 5 and 7 of the solution to Exercise 75, change $\mathcal{L}(\mathcal{R}^n, \mathcal{R}^n)$ to $\mathcal{L}(\mathcal{R}^n, \mathcal{R}^m)$ .        |