Errata for ‘Linear Algebra’

page 29, change the final words of Section 4 from “where $D$ is nonzero” to “corresponding to nonzero columns of $D$”.

page 92, change the beginning of the first sentence of the proof to “It will first be shown that if $E$ is any $n \times n$ matrix of polynomials, and if $D$ is an invertible diagonal matrix of rational numbers, then ... ”. (In other words, where it now says “rational numbers” it should say “polynomials” and vice versa.)

page 121, before the word “Now” at the end of the first line after the first display, insert: “(Otherwise $s_{m-2}(S)h(S) = 0$, which is impossible because $h(S)$ is invertible and $\deg s_{m-2} < m$.)”