

# **ECSU SUMMARY DISCUSSION CHECKLIST**

## **Chapter 2: Linear Equations In One Variable**

*Experiencing Introductory and Intermediate Algebra Through Functions and Graphs,*  
by Thomasson and Pesut 3<sup>rd</sup> edition, Prentice Hall

### **Students Should Be Able To:**

- Identify A Linear Equation In One Variable
- Solve A Linear Equation In One Variable By Using The Addition Property Of Equations
- Solve A Linear Equation In One Variable By Using The Multiplication Property Of Equations
- Solve A Linear Equation In One Variable By Using Both The Addition And Multiplication Property Of Equations
- Define the statement “Is A Contradiction”
- Explain The Implications Of A Contradiction
- Define the statement “Is An Identity”
- Explain The Implications Of An Identity
- Solve Formulas For A Specified Variable