

### **3 Develop workable problem-solving skill**

- Level 1 — Identify the process, assumptions, and limitations involved in problem-solving approaches
- Level 2 — Formulate questions which yield to the problem-solving approach
- Level 3 — Apply the problem-solving process to a problem
- Level 4 — Apply the problem-solving process to a new area of knowledge (area different from problem in level 3)
- Level 5 — Design and implement original research project of sufficient complexity to involve direction of or collaboration with others
- Level 6 — Demonstrate that problem-solving is an assumed approach in one's own search for knowledge and one's reflection upon experience