Standard 7: Planning and Administration

**Principle:** Managing forest resources requires knowledge of the principles of resource allocation and the economic, policy and administrative forces that influence forest practices.

**Demonstrable Competencies and Competency Elements**

Graduates of an accredited forestry program shall be able to:

7.1 **Discuss the role of economics in planning.**
- Financial and economic analysis
- Socio-economic and market forces
- Forest products and ecological services valuation
- End use and value-added

7.2 **Identify societal factors, governance and regulation in your work.**
- Role of government forest policies (at varied levels: municipal, provincial, federal)
- Legal and policy framework
- Forest values (ecological, social, and economic)
- Indigenous Peoples’ Treaty and other rights, claims, traditions and interests
- Public and stakeholder concerns and interests
- Human resources

7.3 **Employ resource planning principles.**
- Principles of project planning and implementation
- Criteria, indicators, and measures
- Principles of adaptive management
- Forest certification schemes