

The following is a detailed list of Structured Learning Topics:

1. Legal Issues and Legislation
 - Code, Acts, Bylaws and Regulations governing the practice of architecture and/or interior design (Architects Act, General Regulation and Bylaws)
 - Construction Documents and Administration (Project Insurance, Legal Aspects, Tendering Law, Builder's Lien)
 - Municipal Law (Municipal Government Act, Land Use Bylaw, Area Redevelopment Plan)
 - Occupational Health and Safety Legislation
 - Professional Liability (Errors and Omission, Misrepresentation, Proposal/Promotion, Liability Insurance)
2. Safety, Health, Accessibility, Fire Protection and Energy Conservation
 - Safety (Fire, Structural, In Use, Unwanted Entry, At Construction and Demolition Sites)
 - Health (Indoor Conditions, Sanitation, Noise Protection, Vibration and Deflection, Hazardous Substance, Exterior Noise, Hygiene/Infectious Control, Privacy, Sensory Deprivation)
 - Accessibility (Barrier-Free Design, Universal Design)
 - Fire Protection (Building, Structural Sufficiency and Adjacent Building)
3. Planning, Design and Technology
 - Programming
 - Site Design (Soil Condition)
 - Building Design (Concept, Design Development, Working Drawings, Specification, Tender, Award Contract)
 - Building Envelope (Materials, System and Concepts – Roof, Wall, Floor, Window and Door Systems, Acoustic)
 - Building Science (Rainscreen, Waterproofing)
 - Building Interior/Interior Design/Space Planning (Audiovisual, Ceiling Systems, Color Principles and Theories, Texture & Finishes, Design Trends, Ergonomic, Floor Covering, Furnishings, Hardware, Lighting and Lighting Psychology, Millwork and Cabinets)
 - Building Services (Mechanical, Plumbing, HVAC, Electrical, Lighting, Telco, Network, Wireless and Security Systems)
 - Building Materials and Systems
 - Computer Program Training (CAD, LEED Credit Evaluation, Building Envelope Modeling, Energy Conservation Modeling)
 - Design Specialties (Corp Office, Healthcare, Seniors Care, Historic Preservation, Hospitality, Industrial, Institutional, Residential – Single/Multi, Retail/Store)
 - Urban Design (Crime Prevention through Environmental Design)
4. Practice, Project and Business Management
 - Practice (CAD Management, Code of Ethics, Firm Marketing, Information Management, Industrial Relations, Management of Firm, Communications Skills, Media Relations)
 - Project (Management of Projects, Management of Design Team, Construction Administration, Construction Contract Law, Construction Documents and Services, Specifications, Technical Writing, BIM, Integrated Design, Quality Control, Project Management Computer Programs)
 - Business Management (Equity, Finance, Negotiation, Human Resources, Promotion, Financial Management, Investment Strategy, Partner Relationships, Integrated Design Philosophy and Practice)
5. Energy and the Environment
 - Sustainable Design (Energy Efficiency, LEED, Sustainable Site, Water Efficiency, Energy and Atmosphere, Materials and Resources, Indoor Environmental Quality, Innovation and Design Process, Green Roof, Geothermal, Net-Zero)

Architects and Licensed Interior Designers

- Preservation (Heritage, Renovation, Restoration and Adaptive Re-Use)
- Environmental (Controlled Products, Hazardous Materials, Harmful Substance)