

	A	B	C
1	Topics	Description	Learning Outcomes
2	Construction Documentation	<p>This topic is aimed at landscape architects that draft, review and approve construction documentation. It aims to equip professionals with the skills to develop complete, accurate and logical documentation packages that communicate design intent, building methodology and processes to enable approval, tendering and construction of landscape works</p>	<ol style="list-style-type: none"> 1. Understanding Construction Documentation: <ul style="list-style-type: none"> - Understand the fundamentals of construction documentation including plans, sections and elevations, construction details, specifications, material schedules and schedules of works - Point 2 2. Understand Different types of construction documentation <ul style="list-style-type: none"> - In-house documentation - Design and Construct - Incorporating standard details or proprietary items 3. Hardscape + Softscape Detailing <ul style="list-style-type: none"> - Key construction methods for different materials, including concrete, timber, different metals (this is a big one for assisting graduates design with different materials) - Planting construction methods on slab - Planting construction methods on natural ground - Emerging planting technologies 4. Coordinating documentation across a project team <ul style="list-style-type: none"> - Document control - Negotiating design changes between consultant disciplines 5. Specification Writing: <ul style="list-style-type: none"> - Understand the fundamentals of drafting specifications including key information to be specified and coordination between specification, drawings and schedules - Understanding Australian Standards - Understanding when design needs to meet AS, Building Code etc.

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<p>Contract Administration</p>	<p>For landscape architects in Australia, focusing on the intricacies of contract administration within the context of Australian laws and standards. It aims to equip professionals with the knowledge and skills necessary to effectively manage contracts, from negotiation and drafting through to execution and closure, ensuring compliance with legal requirements and protection of all parties' interests. The curriculum covers key aspects of contract law, procurement processes, risk management, dispute resolution, and ethical considerations specific to the landscape architecture and construction industries in Australia.</p>	<ol style="list-style-type: none"> 1. Understand Australian Contract Law: <ul style="list-style-type: none"> - Gain a comprehensive understanding of the legal framework governing contracts in Australia, including common law principles and statutory requirements relevant to the construction and design industry. - Identify the roles and responsibilities of parties involved in landscape architecture projects under various types of contracts. 2. Draft and Negotiate Contracts: <ul style="list-style-type: none"> - Develop skills in drafting clear and comprehensive contracts that address the scope of work, deliverables, timelines, payment schedules, and other critical terms. - Employ effective negotiation strategies to ensure contracts are fair, equitable, and aligned with the interests of all parties. 3. Manage Procurement and Tender Processes: <ul style="list-style-type: none"> - Understand the procurement and tendering processes in Australia, including preparation of tender documents, evaluation of bids, and selection of contractors and suppliers. - Apply principles of ethical procurement and tendering, ensuring transparency and fairness in the selection process. 4. Implement Risk Management Strategies: <ul style="list-style-type: none"> - Identify potential risks associated with landscape architecture projects and contracts. - Develop and implement risk management strategies to minimize legal and financial exposure for both the landscape architect and the client. 5. Handle Contract Variations and Adjustments: <ul style="list-style-type: none"> - Manage contract variations and adjustments effectively, ensuring that changes are documented, negotiated, and agreed upon by all parties. - Understand the impact of variations on project scope, budget, and timelines, and communicate these changes appropriately. 6. Resolve Disputes and Manage Claims: <ul style="list-style-type: none"> - Gain knowledge of dispute resolution mechanisms available in Australia, including mediation, arbitration, and litigation. - Develop skills in managing claims and resolving disputes while maintaining professional relationships and adhering to ethical standards.

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4	<p>On site construction/post-construct</p>	<p>For landscape architects in Australia, focusing on the critical phases of on-site construction and post-construction management within landscape projects. It aims to equip professionals with the necessary skills and knowledge to oversee construction activities, ensure compliance with design specifications, manage contractors and suppliers, and address any issues arising during and after construction. The curriculum covers site supervision, quality control, safety management, environmental protection, and the handover process, all within the context of Australian standards and regulations.</p>	<ol style="list-style-type: none"> 1. Manage On-Site Construction Activities: <ul style="list-style-type: none"> - Understand the roles and responsibilities of a landscape architect during the construction phase, including site supervision, contractor coordination, and material procurement. - Apply strategies for effective communication and collaboration with contractors, clients, and other stakeholders to ensure the project is executed according to plan. 2. Ensure Compliance and Quality Control: <ul style="list-style-type: none"> - Implement quality control measures to ensure construction outcomes meet the project's design intent, specifications, and Australian standards. - Conduct site inspections and audits to monitor progress, identify issues, and enforce compliance with environmental, safety, and building regulations. 3. Address Environmental and Safety Management: <ul style="list-style-type: none"> - Apply principles of environmental management and sustainability to minimize the impact of construction activities on the site and surrounding areas. - Ensure adherence to workplace health and safety (WHS) regulations, identifying hazards, assessing risks, and implementing control measures to protect workers and the public. 4. Navigate Contractual and Legal Issues: <ul style="list-style-type: none"> - Manage contractual obligations, variations, and adjustments in collaboration with project stakeholders, ensuring transparent and fair processes. - Understand legal implications of construction activities, including liability, insurance, and dispute resolution mechanisms under Australian law. 5. Facilitate Effective Project Handover: <ul style="list-style-type: none"> - Plan and execute a structured handover process to clients, including the preparation of as-built drawings, warranty information, and maintenance guidelines. - Evaluate project success against initial objectives and criteria, incorporating lessons learned into future practice. 6. Manage Post-Construction Activities: <ul style="list-style-type: none"> - Oversee post-construction activities, including defect rectification, landscape establishment, and monitoring of plant establishment periods. - Engage with clients and maintenance teams to ensure long-term health and sustainability of the landscape project.

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<p>Landscape management</p>	<p>Focussing on the long-term care and stewardship of landscapes to ensure they meet ecological, social, and aesthetic objectives. The curriculum covers a broad range of topics, including ecosystem management, maintenance planning, biodiversity conservation, climate resilience, and community engagement, all within the context of Australian environments and regulations.</p>	<ol style="list-style-type: none"> 1. Understand Principles of Landscape Management: <ul style="list-style-type: none"> - Grasp fundamental concepts of ecological and sustainable landscape management, focusing on Australian ecosystems and biodiversity. - Recognize the importance of integrated management approaches that consider water management, soil health, vegetation, and wildlife conservation. - Understand cultural heritage values and management requirements, including first nations and post-colonisation heritage. 2. Develop Maintenance and Management Plans: <ul style="list-style-type: none"> - Create comprehensive maintenance and management plans that address the long-term health and sustainability of landscapes, including urban parks, residential gardens, and public green spaces. - Implement adaptive management strategies to respond to changing conditions, environmental stresses, cultural heritage, and community needs. 3. Promote Biodiversity and Conservation: <ul style="list-style-type: none"> - Apply strategies to enhance biodiversity within landscapes, contributing to conservation efforts and ecological resilience. - Understand the role of native plants and habitats in supporting wildlife and promoting ecological balance. 4. Address Climate Change and Resilience: <ul style="list-style-type: none"> - Integrate climate change adaptation and mitigation practices into landscape management, enhancing resilience to extreme weather, drought, and other climate-related challenges. - Evaluate the carbon sequestration potential of landscapes and implement practices to reduce greenhouse gas emissions. 5. Engage with Communities and Stakeholders: <ul style="list-style-type: none"> - Develop engagement strategies to involve communities in the stewardship and management of local landscapes, fostering a sense of ownership and responsibility. - Collaborate with government bodies, environmental organizations, and the public to achieve landscape management objectives. 6. Ensure Legal and Regulatory Compliance: <ul style="list-style-type: none"> - Navigate Australian environmental laws, regulations, and standards relevant to landscape management, including protected areas management, biodiversity conservation laws, and urban green space requirements. - Apply ethical considerations in management practices, ensuring respect for Indigenous lands and cultural