

CALIFORNIA STATE PERSONNEL BOARD

SPECIFICATION

LANDSCAPE ARCHITECT
Series Specification
(Established April 15, 1970)

SCOPE

This series specification describes five professional Landscape Architect classes.

Schem Code	Class Code	Class
IM15	3981	Landscape Architect
IM20	3982	Associate Landscape Architect (Specialist)
IM50	3986	Associate Landscape Architect (Supervisor)
IM40	3983	Senior Landscape Architect
IM30	3980	Supervising Landscape Architect

DEFINITION OF SERIES

Classes in the Landscape Architect series perform work concerned with the planning, design and development of landscape architectural projects in connection with buildings, institutions or parks. These positions are located in the Department of Parks and Recreation, the Office of the State Architect, and the Buildings and Grounds Division.

Landscape architecture is a profession of environmental planning and design concerned with the location and arrangement of natural and man-made elements and features on the earth's surface with the objective of providing a pleasing, harmonious, and aesthetic environment for use and enjoyment by people. This requires professional services such as consultation, investigation, reconnaissance, research, land use planning, visual impact assessments and design necessary to prepare the master plans and detailed plans in order to control land uses and to preserve and enhance the natural and historic resources. It also requires managerial and administrative activities for the planning, budgeting, and program control necessary to meet the objective.

ENTRY LEVELS

Entry into this series is typically through Range A of the deep class of Landscape Architect, with entry at the Range B level for candidates possessing an advanced degree in landscape architecture, a baccalaureate degree and two or more years of experience, or possessing a certificate of registration as a Landscape Architect issued by the California Board of Landscape Architects.

FACTORS AFFECTING POSITION ALLOCATION

1. Assignment of work
 - a. Variety and complexity
 - b. Level
 - c. Independence of action and decision
2. Supervision
 - a. Degree of supervision received
 - b. Degree of supervision exercised
 - c. Administrative responsibilities

3. Effect of work
 - a. Variety and complexity of departmental programs
 - b. Demonstrable effect of landscape architects' activities on major agency programs

DEFINITION OF LEVELS

LANDSCAPE ARCHITECT

This is the entry and first working level of professional landscape architectural work. As incumbents progress in experience they will be assigned more difficult work. Under the direction of a registered Landscape Architect, incumbents assist in and perform work of average difficulty in the planning, design and programming for landscape architectural and land use planning projects in connection with buildings, institutions or parks; and do other related work.

ASSOCIATE LANDSCAPE ARCHITECT (SPECIALIST)

This is the fully qualified professional level. Under direction, as a specialist, incumbents develop master plans, design and prepare contract documents for major landscape architectural and land use planning projects; develop visual impact assessment of various facilities; plan major landscape architectural projects; advise in the construction and maintenance of such projects; and do other related work.

ASSOCIATE LANDSCAPE ARCHITECT (SUPERVISOR)

This is the fully qualified professional and working supervisory level. Under direction, as a working supervisor, develops master plans and supervises the preparation of plans; designs and supervises the preparation of contract documents for major landscape architectural and land use planning projects; develops visual impact assessment of various facilities; plans and manages major landscape architectural projects; advises in the construction and maintenance of such projects; is responsible for directing the work required on major projects; and does other related work.

SENIOR LANDSCAPE ARCHITECT

This is the first full supervisory level. Under general direction, acts upon the most difficult day-to-day technical design decisions; formulates and implements planning procedures for comprehensive landscape architectural and land use planning projects; coordinates the work of a staff comprised of Landscape Architects and others; meets and coordinates landscape architectural projects with community, agency and departmental leaders; and does other related work.

SUPERVISING LANDSCAPE ARCHITECT

This is the program manager level. Under general direction, the incumbent is responsible for planning and executing major development programs in connection with parks or buildings and institutions; directs the work of Landscape Architects and others in executing landscape architectural and land use programs and projects; and does other related work.

MINIMUM QUALIFICATIONS

LANDSCAPE ARCHITECT

Education: Equivalent to graduation from a curriculum in Landscape Architecture from a college or university recognized or accredited by the American Society of Landscape Architects. (Registration as a senior in such a curriculum will admit an applicant to the examination, but applicant must produce evidence of having fulfilled the requirements for graduation before being considered eligible for appointment.) (Possession of a certificate of registration as a Landscape Architect as issued by the California Board of Landscape Architects may be substituted for the required education.)

ASSOCIATE LANDSCAPE ARCHITECT (SPECIALIST)
ASSOCIATE LANDSCAPE ARCHITECT (SUPERVISOR)

Possession of a valid Certificate of Registration as a Landscape Architect issued by the California Board of Landscape Architects. (Applicants who do not possess the required certificate will be admitted to the examination but they must secure the certificate before they will be eligible for appointment.)

and

Either I

Two years of experience in the California state service performing the duties of a Landscape Architect, Range B.

Or II

Experience: Four years of responsible and varied experience in the design, construction or maintenance of major landscape architectural projects. and

Education: Equivalent to graduation from college with major work in landscape architecture. (Additional qualifying experience may be substituted for the required education on a year-for-year basis.)

SENIOR LANDSCAPE ARCHITECT

Possession of the above Certificate of Registration.

and

Either I

Two years of experience in the California state service performing the duties of an Associate Landscape Architect (Specialist) or Associate Landscape Architect (Supervisor).

Or II

Experience: Five years of experience in landscape architectural design or construction work, three years of which shall have been in responsible charge of the planning, design and programming of major landscape projects. and

Education: Equivalent to graduation from college with major work in landscape architecture. (Additional qualifying experience may be substituted for the required education on a year-for-year basis.)

SUPERVISING LANDSCAPE ARCHITECT

Possession of the above Certificate of Registration.

and

Either I

Two years of experience in the California state service performing the duties of a Senior Landscape Architect.

Or II

Experience: Broad and extensive experience (more than five years) in the planning and design of landscape architectural projects, at least two years of which shall have been comparable in level of responsibility to a Senior Landscape Architect in the California state service. and

Education: Equivalent to graduation from college with major work in landscape architecture. (Additional qualifying experience may be

substituted for the required education on a year-for-year basis.)

KNOWLEDGE AND ABILITIES

LANDSCAPE ARCHITECT

Knowledge of: Principles of landscape architecture, including design and civil engineering as applied to landscape architecture; land use planning, drafting procedures and practices including computer-aided design and drafting and use of personal computers; site analysis and planning; erosion control; proper use of plant materials; principles of ecology; soil preparation, planting and irrigation techniques; landscape maintenance procedures; principles of park and recreational development planning; and native and exotic plant materials best adapted to specific uses in various parts of California.

Ability to: Do the less complex professional design work including site analysis, site planning, master planning and planting design; select proper plant materials to achieve desired effects and prevent soil erosion; prepare sketches and plans for landscape architectural projects and coordinate the construction of such projects; calculate quantities; demonstrate artistic and creative aptitude; analyze situations accurately and take effective action; dictate correspondence, prepare written reports, plan and make public presentations; and work effectively with others as a member of interdisciplinary planning or design teams.

ASSOCIATE LANDSCAPE ARCHITECT (SPECIALIST)

Knowledge of: All of the above, and landscape architectural problems encountered in park or building locations and engineering work and their solutions; basic knowledge of visual analysis and how such issues relate to the environmental impact process.

Ability to: All of the above, and prepare complex land use plans, devise programs for public participation in the planning process, plan working and construction details, prepare landscape architectural plans; estimate the cost of landscaping and related ground improvements and prepare construction specifications; lay out and design surface drainage, irrigation and sprinkling systems in connection with landscape projects; use California native plant materials under a variety of conditions; serve on project development teams as an authority on visual analysis issues; create and select proper design, etc., to reduce unsafe conditions; conduct public meetings, make public presentations and address an audience effectively.

ASSOCIATE LANDSCAPE ARCHITECT (SUPERVISOR)

Knowledge of: All of the above, and principles of management and project programming; principles of effective supervision; and principles of budgeting and program control; knowledge of the Department's safety, health, affirmative action and labor relations program objectives and a supervisor's role and the processes available to meet these objectives.

Ability to: All of the above, and conduct public meetings; direct the work of others including other disciplines; effectively contribute to the Department's safety, health, affirmative action and labor relations program objectives.

SENIOR LANDSCAPE ARCHITECT

Knowledge of: All of the above, and principles of program and project management; various phases of engineering (relating

specifically to landscape architecture), including planning processes and methods/systems planning, evaluation of alternatives and facility locations and design, construction, operation and maintenance; principles of personnel management and supervision; planning, directing and evaluating the work of a professional staff including other professional disciplines that may include a staff of landscape architects; factors which influence the impact of landscape architecture facilities on the environment, the community and the economy.

Ability to: All of the above, and prepare technical directives and administrative orders; correlate engineering or architectural features to proposed landscape projects; direct a large-scale landscape program; communicate effectively as demonstrated by the ability to organize ideas and present departmental policies to community groups, Federal, State and local agencies.

SUPERVISING LANDSCAPE ARCHITECT

Knowledge of: All of the above, and methods of planning, programming, and administering all types of large-scale landscape architectural and land use planning programs.

Ability to: All of the above, and plan, prepare and implement preliminary studies of large-scale planning, capital outlay and landscaping programs on a statewide basis.

CLASS HISTORY

Class	Date Established	Date Revised	Title Changed
Landscape Architect	9/12/90	8/1/93	--
Associate Landscape Architect (Specialist)	9/12/90	8/1/93	--
Associate Landscape Architect (Supervisor)	3/12/48	8/1/93	9/12/90
Senior Landscape Architect	10/20/31	8/1/93	3/12/48
Supervising Landscape Architect	1/8/49	8/1/93	--