



Building & Planning in Bushfire Prone Areas

Awareness Course

This course will provide participants with a broad understanding of the NEW building and planning requirements for development in bushfire prone areas in Western Australia.



About the Course

FPA Australia has developed this awareness course in association with various government agencies in Western Australia. The course covers the building and planning legislative framework that applies to development on bushfire prone land in Western Australia.

The course covers a wide range of elements including:

- bushfire behaviour
- bushfire planning and building legislative requirements in Western Australia
- understanding of the application of AS3959; and
- bushfire specific documentation to support building and planning applications



Who Should Enrol in the Course?

The course is suitable for town planners, building surveyors, ecological consultants, local government staff, developers, builders and others involved in building and planning in bushfire prone areas.

The course will provide a broad understanding of the bushfire specific requirements for building and planning in Western Australia including the legislative framework, policies, guidelines and the roles and responsibilities of various professionals working in the field.

Course Content

Participants who successfully complete this course will achieve the following course outcomes:

Knowledge of the legislative and policy framework affecting land subject to bushfire impact.



The ability to understand the application of the Western Australian legislative framework that governs the construction of new buildings or the alteration / extension of existing buildings and the development and subdivision of land in areas subject to bushfire impact.

An understanding of the factors affecting bushfire behaviour



An understanding of the influence of vegetation, topography, weather and climate on bushfire behaviour and the models that are used to quantify the impact of a bushfire on a building.

Awareness of the mechanisms for bushfire attack and designing to reduce impacts.



An awareness of the relationship between bushfire attack and building performance including options to reduce the impact of bushfire on a building through factors such as siting, design and landscaping.

An understanding of the application of AS3959.



An awareness of the structure and application of AS3959 including the site assessment process and the construction provisions such as the use of different timber species, the requirements for specific structures, the application of shielding and the use of products tested to AS1530.8.

Understanding of the bushfire specific submission requirements for building and planning applications.



Knowledge of the content and structure of a professional BAL Assessment and Report and Bushfire Management Plan required to support building and planning applications.

Other Information

Course Dates

The course will be scheduled to run at various times throughout the year. For details of course availability visit fpaa.com.au/training or download the enrolment form.

How to Enrol

To enrol in the course, download the enrolment form from fpaa.com.au/training. The fees for undertaking the course are listed on the enrolment form.