WHS: A Management Guide is a practical and contemporary introduction to work health and safety management. Renamed to reflect the new health and safety paradigm introduced by Work Health and Safety legislation, this best-selling course’s hallmark features include fully updated text to address the latest changes in WHS law and policy, uncomplicated language and case studies to reinforce learning.

The course contends that work should satisfy human needs as much as organisational goals. Going beyond the risk-management model of physical safety, the course takes into account the larger perspective of human health needs, including psychological and social needs.

This course addresses the following qualifications from the BSB07 Business Services Training Package: BSB41407 Certificate IV in Occupational Health and Safety BSB51307 Diploma of Occupational Health and Safety.

The material in this course was provided by Cengage Learning, Inc. for instructional use and review. Cengage Learning is the leading provider of learning materials for vocational learning in Australia.

Select a chapter below to open a menu from which you can access the relevant activities for that chapter.

You can return to this main menu screen at any time using the navigation options at the top of the screen.
8. Controlling risk: Ergonomics

Ergonomics – sometimes called ‘human factors’ – is the science dealing with interaction between humans and their activities, equipment, environment and systems.

Using this knowledge, ergonomics attempts to optimise human wellbeing and overall system performance.

Ergonomics evolved as a discipline during the Second World War to address problems arising out of the operation of complex military equipment; for example, cockpit design. Nowadays, even though ergonomics is popularly associated with office furniture and workstation design, its application is much wider.

Please select from the list below to enter an activity, or select the X button at the top right to return to the main menu.

The WHS: A Management Guide 3e course is a practical and contemporary introduction to work health and safety management.

Renamed to reflect the new health and safety paradigm introduced by Work Health and Safety legislation, features include fully updated content to address the latest changes in WHS law and policy, uncomplicated language and case studies to reinforce learning.

The course contends that work should satisfy human needs as much as organisational goals. Going beyond the risk-management model of physical safety, the course takes into account the larger perspective of human health needs, including psychological and social needs.

Choose this course if you are teaching either BSB41407 Certificate IV in Occupational Health and Safety or BSB51307 Diploma of Occupational Health and Safety, both from the BSB07 Business Services Training Package. Complete with mapping grids, instructor manual and PowerPoint slides, these can also be purchased on a chapter by chapter basis, as needed.

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