Subject Level Collection Statement: Building Science

Subject Librarian: Jason Murphy  
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Academic Liaison: Associate Professor Andrew Charleson

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1. **Purpose of the Statement**

The purpose of this statement is to provide a framework to guide the collection development and management activities for Building Science. The statement supports the teaching, learning and research activities in Building Science within the Faculty of Architecture and Design.

This statement is developed in accordance with the principles outlined in the [Collection Development and Management Policy (CDMP)](#).

2. **Description of the Academic Subject**

Building Science has been offered at Victoria University since 1975. The Bachelor of Building Science (BBSc) is a three-year undergraduate degree that leads into the two-year Master of Building Science (MBSc) qualification.

More information may be found on the [BBSc Programme Pages](#).

3. **Focus of the Subject**

Focus is upon both the practical and theoretical knowledge required to construct durable, healthy and economical buildings.

Victoria’s Building Science programme explores:

- sustainability of the designed environment
- building technology (including history)
- building materials and construction
- building project management

[List of Courses](#)

[Staff profiles](#)
4. **Overview of the Current Collection**

Building Science has a well-developed collection to support teaching and research. The majority of the collection is located at the Architecture and Design Library. There are also resources in the Kelburn Library and JC Beaglehole Room.

**Books/eBooks**

Print books are an important resource for the study of Building Science. Architectural images and plans do not always translate well to digital formats; in these cases, print is favoured over digital. eBooks are increasingly being purchased and preferred where the content is largely text-based.

**Journals**

NZ and international Building Science journals are available:

- in print at the Architecture and Design Library
- in the offsite collection, available by request
- online via subscription databases

**Online Resources**

Online resources available to Victoria University academic staff and students are listed on the [Architecture subject guide](#) page. Online resources with significant Building Science content include [Australian Building Construction and Engineering Database](#): Build, [Scopus](#) and [Web of Science](#).

**Audiovisual**

The Architecture and Design Library has a small collection of documentary DVDs. The Library prefers streaming media where possible, but most suitable titles are not yet available to libraries in this format.

5. **Collection Development Guidelines**

Section 4.3 and 4.5.2 in the CDMP.

<table>
<thead>
<tr>
<th>LC Callmark Range</th>
<th>Subject Area includes but is not limited to</th>
<th>Current Collection Level</th>
<th>Future Collecting Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>HD38 – HD69</td>
<td>Industrial Management Project Management</td>
<td>Study</td>
<td>Study</td>
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<td>HD9715</td>
<td>Construction Industry Management</td>
<td>Study</td>
<td>Study</td>
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<tr>
<td>NA1995</td>
<td>Architecture as a profession</td>
<td>Basic</td>
<td>Basic</td>
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<tr>
<td>NA2695-2793</td>
<td>Architectural drawing and design</td>
<td>Basic</td>
<td>Basic</td>
</tr>
<tr>
<td>NA4100-4145</td>
<td>Special classes of buildings classed by material</td>
<td>Basic</td>
<td>Basic</td>
</tr>
<tr>
<td>QC221–QC228.8</td>
<td>Acoustics</td>
<td>Basic</td>
<td>Study</td>
</tr>
<tr>
<td>T55–60</td>
<td>Industrial Engineering Management Engineering</td>
<td>Basic</td>
<td>Basic</td>
</tr>
<tr>
<td>T351–T385</td>
<td>Mechanical Drawing</td>
<td>Basic</td>
<td>Basic</td>
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<tr>
<td>TA170–TA171</td>
<td>Sustainable Engineering</td>
<td>Study</td>
<td>Study</td>
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<tr>
<td>TA365–TA367</td>
<td>Acoustical Engineering</td>
<td>Basic</td>
<td>Basic</td>
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<tr>
<td>TA401–TA492</td>
<td>Materials</td>
<td>Basic</td>
<td>Basic</td>
</tr>
<tr>
<td>TA630–TA695</td>
<td>Structural Engineering</td>
<td>Basic</td>
<td>Study</td>
</tr>
</tbody>
</table>
### 5.1 Languages Collected
Materials are usually acquired in English but where there is a high proportion of graphic content, and there is little readily available in English, foreign-language materials will be purchased.

### 5.2 Geographical Areas Collected
Emphasis is on the Pacific and Asian regions with global coverage at a basic level.

### 5.3 Chronological Periods Collected
Recent material is actively acquired. Earlier material is collected where relevant.

### 5.4 Format Guidelines
Section 4.1(e) and 4.3.2 in the CDMP.
Currently there is in general a preference for print but e-resources are increasingly becoming more viable.

Streaming is the Library’s preference for audiovisual material but DVDs and CDs are still collected where necessary. VHS and audio cassettes are not collected. If VHS and Cassette are the only available options permission will be sought to convert to DVD or CD format.

6. Life-Cycle Management Guidelines

Section 4.4.1 in the CDMP.

Wherever possible, the potential life-cycle of new materials will be considered at the point of acquisition and accessible notes made as to any continuing historical or research value.

6.1. Preservation Guidelines

Section 4.4.4 in the CDMP.

Where online access is unavailable, print journals may be considered for binding.

Journal titles for which the Library has perpetual electronic access, and would otherwise be candidates for deselection, will be considered for relegation to the CONZUL store as national preservation copies of last resort. This is a national initiative to ensure that one print copy of titles remains in the country wherever possible.

6.2. Relegation Statement

Section 4.1(b) in the CDMP.

Material to be considered for transfer to the offsite collection:

Books:

- low use (never used or not used in the past 10 years)
- superseded editions

Exception is made for:

- classic or influential works
- titles authored by current staff in the School
- superseded editions where:
  - the current edition is in high demand
  - the superseded edition retains accurate and relevant information
Journals:

- ceased/cancelled journals with anticipated research value
- partial runs of continuing journal titles
- indexed journals published outside the on-shelf date range

Journal runs of up to thirty years are to be kept on shelf with exceptions determined by research or class need.

6.3. Deselection Statement

Section 4.4.3 in the CDMP.

The Library preserves resources identified by the subject librarian as potentially relevant to research and teaching in the longer term. In all cases the subject librarian oversees this process and consults relevant academic staff members where appropriate.

Material to be considered for deselection:

Books

- contains out-of-date, misleading or inaccurate information (unless the inaccuracies provide a useful snapshot of an earlier state of knowledge)
- duplicates (where usage does not justify duplicate copies)
- foreign language with minimal graphic content
- in poor physical condition (assess for replacement)
- in print but when print is not preferred and there is guaranteed, high quality, online access
- not of academic or research quality and not relevant to learning, teaching or research needs (current or anticipated)
- superseded editions (earlier editions can be relegated if they provide a useful snapshot of an earlier state of knowledge)
- usage (books never used or not used in the past 10 years, that also meet one or more other criteria in this list)
- usage from within the offsite collection (books relegated using the above criteria, which have subsequently not been requested from offsite in the past 5 years)
- New Zealand material of no significant academic value not used in the past 20 years.
- deselected items for which there are no other library holdings in the country will be offered to the National Library
Journals

- not needed in print and there is guaranteed, high quality, online access
- not of academic or research quality
- in poor physical condition (assess for replacement)
- duplicates (usage does not justify duplicate copies)

Audiovisual

- not used in past 10 years and/or on peripheral topics (not related to current courses)
- format is damaged or unusable
- content is available in a preferred format e.g. streaming video

Māori and Pasifika Collections
Any deselected item with Māori or Pasifika content will be sent to the Māori Subject Librarian or the Pacific Library Navigator, respectively, for final consideration.

Other Guidelines/Considerations

Donated items are subject to the same guidelines as purchased resources.

Te Taratara ā Kae spine labels are added to works in Te Reo or with significant Pasifika, indigenous or Māori content.

Items regularly requested for interloan are considered for purchase.

Links to other relevant Subject Level Collection Statements

- Building Science
- Interior Architecture
- Landscape Architecture
- Art History
- Classics
- JC Beaglehole Room (Special Materials) Collection