THE PROJECT
A project to design a ROOM of LIGHT, a ROOM of SOUND and a ROOM OPEN TO THE SKY, together with linking and ancillary spaces. To make a PUBLIC BUILDING within an urban setting.

Designs shall be presented in considerable detail, and shall be presented with comprehensive drawings, 1:200 and 1:50 models. Students are encouraged to work in a variety of media and will be expected, of course, to produce sophisticated architectural responses.

ENVIRONMENTAL FACTORS
Environmental factors including natural ventilation, daylight, shading and thermal comfort, will be an important considerations in the project. Detailed requirements will be developed in the final brief.

PRECEDENT STUDIES
Projects may include the following:
- Dulwich Picture Gallery
- Sir John Soane
- Mellon Centre
- Louis Kahn
- Yale Museum of Art
- Louis Kahn
- Kimble Museum
- Louis Kahn
- Bregenz Gallery
- Zumthor
- Private gallery Switzerland
- Hertzog and De Meuron
- Beyeler Collection
- Renzo Piano
- Menil Collection
- Renzo Piano
- The Conservatorium of Music
- Government Architect with DJRD
- Paris
- Auguste Perret
- Sydney Recital Hall
- PTW
- San Sebastian
- Raphael Moneo
- Sydney Opera House
- Jorn Utzon

Plus others as discussed in the group.

ATTENDANCE
Full studio attendance is required to complete the project successfully.

SITE AND PROGRAM REQUIREMENTS
SITE
The site is a slightly hypothetical one, facing a laneway in the winning East Darling Harbour scheme. The site is 20m deep, and as long as is needed to accommodate the program. The maximum envelope height is 16m. The roof level can have terraces or gardens, and could be accessed from adjacent buildings and the Kent Street / Hickson Road to form an elevated public domain. The site has no views.

PROGRAM
The program will include:

A RECITAL ROOM
• A recital room for an audience of 90 to 120
• Box office
• Instrument storage
• Green room and performers’ amenities

AN ART GALLERY
The art gallery will be naturally lit, with 70 to 90 linear metres of wall.
Preparation and conservation area 50sq.m
A COURTYARD
Minimum 150sq.m open to the sky. May be paved or planted, may be part of the entry sequence, part of the internal circulation or self-contained.

OTHER AREAS
Foyer or meeting place.
Amenities.
Small gallery shop, possible café/restaurant 60 seats
Administration offices 60 sq.m
Ancillary spaces including secure loading dock, general storage, recycling and garbage areas.

AMENITY
Gallery shall have temperature and humidity control to appropriate conservation standards.
Recital room shall also have temperature and humidity control, and be isolated from external noise.
Acoustic design shall suit a variety of performance requirements.

All other habitable rooms shall have adequate natural light and natural ventilation.
Maximise passive solar winter heating, minimise summer solar heat gain.
Develop planning strategies to maximise cross ventilation.
Maximise conservation of water and use of on-site storm water.
Minimise embodied energy
Provide for mobility impaired access throughout.

CAR PARKING
Not required

BCA
All buildings, streets, parking etc shall fully conform to the BCA and relevant Australian Standards.

ABOVE ALL
Make a beautiful, considered and inspiring work of ARCHITECTURE
<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>PAUL BERKEMEIER STUDIO</th>
<th>SEMESTER 1  2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 1</td>
<td>9/3</td>
<td>Presentations and Tutor Selection.</td>
</tr>
<tr>
<td>Week 2</td>
<td>16/3</td>
<td>START PROJECT 1</td>
</tr>
<tr>
<td>Week 3</td>
<td>20/3</td>
<td>Meet at 9 pm for pin-up</td>
</tr>
<tr>
<td></td>
<td>23/3</td>
<td>9-10 to 2-3.30</td>
</tr>
<tr>
<td>Week 4</td>
<td>27/3</td>
<td>9-11 Studio</td>
</tr>
<tr>
<td></td>
<td>30/3</td>
<td>9 to 4 Stage 1 Presentation</td>
</tr>
</tbody>
</table>
|         |                         | COMMENCE PROJECT 2
|         |                         | Discuss precedents and typology |
|         |                         | Set first design project for a hypothetical "stand alone": GALLERY, MUSIC ROOM and COURTYARD |
| Week 5  | 3/4                     | Studio review precedents |
|         | 6/4                     | Studio (W1) |
| Week 6  | 13/4                    | Studio (W2) |
|         |                         | MID SEMESTER BREAK  (Easter) |
| Week 7  | 27/4                    | Studio (W3) INTERIM PRESENTATION |
| Week 8  | 4/5                     | Studio (W4) |
| Week 9  | 11/5                    | Studio (W5) |
| Week 10 | 18/5                    | Studio (W6) |
| Week 11 | 25/5                    | No Studio |
| Week 12 | 1/6                     | Final Presentation and assessment |