

## Varsity College Year 10 Industrial Graphics - Semester 1, 2023

| Class induction & Introduction to Industrial Design  | Week | Date                | Topics  | Assessment |
|--|------|---------------------|---|------------|
| 2 30 Jan – 3 Feb Swimming Carnival - Mon   3 6-10 February   4 13-17 February   5 Solid Edge Classwork   Orthographic sketching   4 13-17 February   5 Solid Edge Classwork and introduce assignment   Assignment – Industrial Design   5 20-24 February   1 Industrial Design   Solid Edge Orthographic Drawings   1 Industrial Design   Solid Edge Rossemblies, Open and in line   7 Genome   1 Industrial Design   Solid Edge Renders   So |      |                     | Class induction & Introduction to Industrial Design   |            |
| Swimming Carnival - Mon  3   |      |                     | <ul> <li>Assignment introduction</li> </ul>           |            |
| 3 6-10 February  |      |                     | <ul> <li>Solid Edge Classwork</li> </ul>              |            |
| Orthographic sketching  Orthographic sketching  Solid Edge Classwork and introduce assignment  Industrial Design Solid Edge Orthographic Drawings  Industrial Design Solid Edge Assemblies, Open and in line  Industrial Design Solid Edge Assemblies, Open and in line  Industrial Design Solid Edge Renders  Industrial Design Solid Edge Renders Solid Edge Rend |      |                     |   |            |
| 13-17 February   Solid Edge Classwork and introduce assignment   Assignment - Industrial Design  | 3    | 6-10 February       | <ul> <li>Solid Edge Classwork</li> </ul>              |            |
| - Assignment – Industrial Design - Solid Edge Orthographic Drawings - Industrial Design - Solid Edge Orthographic Drawings - Industrial Design - Solid Edge Assemblies, Open and in line - Industrial Design - Solid Edge Renders - Solid Edge Assemblies, Open and in line - Solid Edge O |      |                     |   |            |
| 5 20-24 February   Industrial Design   Solid Edge Orthographic Drawings   6 27 Feb – 3 Mar   Industrial Design   Solid Edge Assemblies, Open and in line   7 6-10 March   GIPSA - Wednesday   Solid Edge Renders   8 13-17 March   Assignment – Industrial Design   Solid Edge Renders   9 20-24 March   Assignment – Industrial Design   Assignment   10 27-31 March   Skills development introduction to Built Environment   10 27-31 March   Skills development introduction to Built Environment   11 17-21 April   Introduction to Built Environment   24-28 April   ANZAC Day PH - Tues   13 Labour Day PH - Monday   SiPSA - Wednesday   Module 2 and 3 – Floor plan   14 8-12 May   Assignment   15 19 May   GIPSA - Wednesday   Assignment   16 22-26 May   Assignment   17 29 May – 2 June   Assignment   18 6-9 June   GIPSA - Wednesday   Assignment   18 6-9 June   GIPSA - Wednesday   Assignment   19 12-16 June   Assignment   20 Assignment   Assignment   21-16 June   Assignment   22 Assignment   Assignment   23 Assignment   Assignment   24 Assignment   Assignment   25 Assignment   Assignment   26 Assignment   Assignment   27 Assignment   Assignment   28 Assignment   Assignment   29 Assignment   Assignment   29 Assignment   Assignment   20 Assignment   Assignment   21-16 June   Assignment   22 Assignment   Assignment   23 Assignment   Assignment   24 Assignment   Assignment   25 Assignment   Assignment   26 Assignment   Assignment   27 Assignment   Assignment   28 Assignment   Assignment   29 Assignment   Assignment   Assignment   20 Assignment   Assignment   21-16 June   Assignment   Assignment   22 Assignment   Assignment   23 Assignment   Assignment   24 Assignment   Assignment   25 Assignment   Assignment   26 Assignment   Assignment   Assignment   27 Assignment   Assignment   Assignment   28 Assignment   Assignment   Assignment   29 Assignment   Assignment   Assignment   Assignment   20 Assignment   Assignme | •    | 13-17 February      |   |            |
| Solid Edge Orthographic Drawings  Industrial Design Solid Edge Assemblies, Open and in line  Industrial Design Solid Edge Renders  Solid Edge Renders  Industrial Design Solid Edge Renders  Solid Edge Renders  Solid Edge Renders  Solid Edge Renders  Assignment – Industrial Design Finalising  Solid Edge Renders  Assignment – Industrial Design  Finalising  Solid Edge Renders  Assignment – Industrial Design  Assignment Finalising  Solid Edge Renders  Assignment Finalising  Assignment  Finalising  Solid Edge Renders  Solid Edge Renders  Assignment Finalising  Assignment  Finalising  Solid Edge Assemblies, Open and in line  Industrial Design  Assignment  Finalising  Assignment  Classwork  Subfloor and Skillion roof  Assignment  Finalising  Assignment  Finalising  Assignment  Subfloor and Skillion roof  Assignment  Renders  Assignment  Renders  Assignment  Due  |      |                     |   | Due        |
| Industrial Design   Solid Edge Assemblies, Open and in line  |      | 20-24 February      | <u> </u>  |            |
| Solid Edge Assemblies, Open and in line    Solid Edge Assemblies, Open and in line   |      |                     |   |            |
| School Holidays: Saturday April 1 - Sunday April 16  | _    | 27 Feb – 3 Mar      | <u> </u>  |            |
| Solid Edge Renders Solid Renders S |      |                     |   |            |
| Solid Edge Renders  Assignment - Industrial Design  Assignment - Due  10 27-31 March - School Holidays: Saturday April 1 - Sunday April 16  1 17-21 April - Introduction to Built Environment - Classwork (module 1)  2 24-28 April - Classwork (module 1)  3 1-5 May - Honday GIPSA - Wednesday - Module 2 and 3 - Floor plan  4 8-12 May - Assignment - Subfloor and Skillion roof  5 15-19 May GIPSA - Wednesday - Subfloor and Skillion roof  6 22-26 May GIPSA - Wednesday - Assignment - Subfloor and Skillion roof  7 29 May - 2 June - Assignment - Subfloor and Skillion roof  8 5-9 June GIPSA - Wednesday - Assignment - Subfloor and Skillion roof  9 12-16 June - Assignment - Renders  9 12-16 June - Assignment - Finalised - Assi |      |                     | <u> </u>  |            |
| 9 20-24 March Finalising Finalising Skills development introduction to Built Environment ArchiCAD  School Holidays: Saturday April 1 – Sunday April 16  1 17-21 April Classwork (module 1)  2 24-28 April ANZAC Day PH - Tues Floor plan  3 1-5 May Labour Day PH - Monday GIPSA - Wednesday Subfloor and Skillion roof  7 29 May - 2 June Assignment Furniture, site plan  8 5-9 June GIPSA - Wednesday Rendersday Assignment Renders  9 12-16 June Assignment Renders  10 19-23 June Exam Block  |      |                     | •   |            |
| - Finalising - Skills development introduction to Built Environment - ArchiCAD  - School Holidays: Saturday April 1 - Sunday April 16  - 1 17-21 April - Introduction to Built Environment - Classwork (module 1)  - 2 24-28 April ANZAC Day PH - Tues - Floor plan  - 3 1-5 May Labour Day PH - Monday GIPSA - Wednesday - Module 2 and 3 - Floor plan  - 4 8-12 May - Assignment - Module 2 and 3 - Floor plan  - 5 15-19 May GIPSA - Wednesday - Subfloor and Skillion roof  - 6 22-26 May GIPSA - Wednesday - Subfloor and Skillion roof  - 7 29 May - 2 June - Assignment - Furniture, site plan  - 8 5-9 June GIPSA - Wednesday - Renders  - 9 12-16 June - Assignment - Finalised  - Exam Block  - Exam Block  - Skills development introduction to Built Environment - Sunday April 16  - Introduction to Built Environment - Sunday April 16  - Classwork (module 1)  - Classwork - Module 1 complete - Floor plan  - Classwork - Module 2 and 3 - Floor plan  - Assignment - Subfloor plan  - Assignment - Subfloor and Skillion roof  - Assignment - Furniture, site plan  - Assignment - Renders  - Assignment - Furniture - F | _    |                     | Assignment – Industrial Design                        |            |
| 10   27-31 March   Cross Country - Thurs   School Holidays: Saturday April 1 - Sunday April 16     1   | _    | 20-24 March         | · · · · · · · · · · · · · · · · · · ·                 | _          |
| School Holidays: Saturday April 1 – Sunday April 16  1 17-21 April   • Introduction to Built Environment   • Classwork (module 1)   2 24-28 April   • Classwork – Module 1 complete   • Floor plan   3 1-5 May   Labour Day PH - Monday GIPSA - Wednesday   • Module 2 and 3 – floor plan   4 8-12 May   • Assignment   • Module 2 and 3 – Floor plan   5 15-19 May GIPSA - Wednesday   • Assignment   • Subfloor and Skillion roof   6 22-26 May GIPSA - Wednesday   • Assignment   • Subfloor and Skillion roof   7 29 May – 2 June   • Assignment   • Furniture, site plan   8 5-9 June GIPSA - Wednesday   • Assignment   • Furniture, site plan   9 12-16 June   • Assignment - Finalised   Assignment Due  |      |                     |   | Due        |
| School Holidays: Saturday April 1 - Sunday April 16  1 17-21 April   | 10   |                     |   |            |
| 1  |      | Oross Country Thurs | ArchiCAD  |            |
| Classwork (module 1)  2  |      | S                   | chool Holidays: Saturday April 1 – Sunday April 16    |            |
| 2 24-28 April ANZAC Day PH - Tues Floor plan  1-5 May Labour Day PH - Monday GIPSA - Wednesday  4 8-12 May  5 15-19 May GIPSA - Wednesday  6 22-26 May GIPSA - Wednesday  7 29 May - 2 June  8 5-9 June GIPSA - Wednesday  9 12-16 June  10 19-23 June  • Classwork - Module 1 complete Floor plan  • Classwork - Module 2 and 3 - floor plan  • Introduction to assignment  • Module 2 and 3 - floor plan  • Assignment  • Module 2 and 3 - Floor plan  • Assignment  • Subfloor and Skillion roof  • Assignment  • Furniture, site plan  • Assignment  • Renders  • Exam Block   | 1    | 17-21 April         | <ul> <li>Introduction to Built Environment</li> </ul> |            |
| Floor plan  1-5 May Labour Day PH - Monday GIPSA - Wednesday  Module 2 and 3 – floor plan  Assignment Module 2 and 3 – Floor plan  Assignment Module 2 and 3 – Floor plan  Assignment Subfloor and Skillion roof  Assignment Furniture, site plan  Assignment Renders  Assignment  Renders  Assignment Due  |      |                     |   |            |
| - Floor plan - Floor plan - Introduction to assignment - Module 2 and 3 – floor plan - Assignment - Module 2 and 3 – Floor plan - Assignment - Module 2 and 3 – Floor plan - Assignment - Module 2 and 3 – Floor plan - Assignment - Subfloor and Skillion roof - Assignment - Furniture, site plan - Assignment - Renders - Assignment - Renders - Assignment - Renders - Assignment - Due  - Exam Block - Exam Block - Exam Block  | 2    |                     | <ul> <li>Classwork – Module 1 complete</li> </ul>     |            |
| Labour Day PH - Monday GIPSA - Wednesday  4 8-12 May  Assignment  Module 2 and 3 – Floor plan  5 15-19 May GIPSA - Wednesday  6 22-26 May GIPSA - Wednesday  7 29 May – 2 June  8 5-9 June GIPSA - Wednesday  9 12-16 June  10 19-23 June  Exam Block  Module 2 and 3 – Floor plan  Assignment  Subfloor and Skillion roof  Assignment  Subfloor and Skillion roof  Assignment  Furniture, site plan  Assignment  Renders  Assignment  Exam Block  |      | ANZAC Day PH - Tues | Floor plan  |            |
| GIPSA - Wednesday  4 8-12 May  - Assignment - Module 2 and 3 – Floor plan  5 15-19 May GIPSA - Wednesday  6 22-26 May GIPSA - Wednesday  7 29 May – 2 June  8 5-9 June GIPSA - Wednesday  9 12-16 June  10 19-23 June  Module 2 and 3 – Floor plan  - Assignment - Subfloor and Skillion roof  - Assignment - Subfloor and Skillion roof  - Assignment - Furniture, site plan - Assignment - Renders  - Assignment - Renders  - Assignment - Due  - Exam Block   |      |                     | <ul> <li>Introduction to assignment</li> </ul>        |            |
| Module 2 and 3 – Floor plan  15-19 May GIPSA - Wednesday  Assignment Subfloor and Skillion roof  Assignment Subfloor and Skillion roof  Assignment Subfloor and Skillion roof  Assignment Furniture, site plan  Assignment Furniture, site plan  Assignment Renders  Assignment Renders  Assignment The plan  Assignment Exam Block  Exam Block  |      | GIPSA - Wednesday   | <ul> <li>Module 2 and 3 – floor plan</li> </ul>       | Due        |
| <ul> <li>15-19 May GIPSA - Wednesday</li> <li>Subfloor and Skillion roof</li> <li>22-26 May GIPSA - Wednesday</li> <li>Assignment Subfloor and Skillion roof</li> <li>29 May – 2 June Furniture, site plan</li> <li>5-9 June GIPSA - Wednesday</li> <li>Assignment Furniture, site plan</li> <li>Assignment Renders</li> <li>12-16 June Assignment - Finalised</li> <li>Assignment Due</li> </ul> Exam Block   |      | 8-12 May            | <ul> <li>Assignment</li> </ul>                        |            |
| Subfloor and Skillion roof  Subfloor and Skillion roof  Assignment Subfloor and Skillion roof  Subfloor and Skillion roof  Assignment Subfloor and Skillion roof  Assignment Furniture, site plan  Assignment Furniture, site plan  Assignment Renders  Assignment Renders  Assignment Exam Block  |      |                     | <ul> <li>Module 2 and 3 – Floor plan</li> </ul>       |            |
| Subfloor and Skillion roof  Assignment Subfloor and Skillion roof  Assignment Subfloor and Skillion roof  Subfloor and Skillion roof  Assignment Furniture, site plan  Assignment Renders  10 19-23 June Exam Block  Exam Block  | 5    |                     | <ul> <li>Assignment</li> </ul>                        |            |
| Subfloor and Skillion roof  7  |      | GIPSA - Wednesday   | <ul> <li>Subfloor and Skillion roof</li> </ul>        |            |
| <ul> <li>Subfloor and Skillion roof</li> <li>29 May – 2 June</li> <li>Assignment</li> <li>Furniture, site plan</li> <li>Assignment</li> <li>Renders</li> <li>12-16 June</li> <li>Assignment - Finalised</li> <li>Assignment Due</li> </ul> Exam Block  |      |                     | <ul> <li>Assignment</li> </ul>                        |            |
| Furniture, site plan  S-9 June GIPSA - Wednesday  Renders  10 19-23 June  Furniture, site plan  Assignment Renders  Assignment - Finalised  Exam Block   |      | _                   | <ul> <li>Subfloor and Skillion roof</li> </ul>        |            |
| 8 5-9 June GIPSA - Wednesday Renders 9 12-16 June Assignment - Finalised Assignment Due  10 19-23 June Exam Block  | 7    | 29 May – 2 June     | Assignment  |            |
| GIPSA - Wednesday  Renders  12-16 June  Assignment - Finalised  10  19-23 June  Exam Block  Assignment Due   |      |                     | <ul> <li>Furniture, site plan</li> </ul>              |            |
| 9 12-16 June • Assignment - Finalised • Assignment Due  10 19-23 June • Exam Block   | 8    | 5-9 June            | Assignment  |            |
| 10 19-23 June Exam Block   |      | GIPSA - Wednesday   | Renders   |            |
| 10 19-23 June Exam Block   | 9    | 12-16 June          | Assignment - Finalised                                | _          |
| School Holidays: Saturday June 24 – Sunday July 9  | 10   | 19-23 June          | Exam Block  |            |
|  |      | S                   | chool Holidays: Saturday June 24 – Sunday July 9      |            |