Bachelor of Design

VIT School of Design

Programme Credit Structure	**Credits**
University Core Courses	40
Professional Core Courses	56
Professional Elective Courses	58
Open Elective Courses	06
Total Graded Credit Requirement	160

University Core Courses — 40

		L	S	O	C
BAENG	English	2	0	0	2
BAFLC100	Foreign Language	2	0	0	2
BABID101	Fundamentals of Design	0	6	0	6
BABID102	Introduction to Design and Society	0	2	0	2
BABID103	Form Studies I	0	4	0	4
BABID104	Digital Tools for Designers	0	2	0	2
BABID105	Design Curation	0	0	0	2
BABID201	Design Research Methods	0	4	0	4
BABID199	Internship I	0	0	0	2
BABID299	Internship II	0	0	0	2
BABID399	Internship III	0	0	0	2
BABID499	Graduation Design Project	0	0	0	10

Professional Core Courses — 56

BABID106	Drawing and Visualisation I	0	4	0	4
BABID107	Material Exploration I	0	4	0	4
BABID108	Workshop Practices and Safety	0	2	0	2
BABID109	History of Design	0	2	0	2
BABID202	Drawing and Visualisation II	0	4	0	4
BABID203	Material Exploration II	0	4	0	4
BABID204	Design process and User-Centred Design	0	4	4	6
BABID205	Human Factors and Ergonomics	0	4	0	4
BABID206	Prototyping Techniques	0	4	0	4
BABID207	Design Communication	0	2	0	2
BABID208	Form Studies II	0	4	0	4
BABID209	Systems Thinking	0	4	4	6
BABID210	Designing with AI	0	4	0	4
BABID211	Simple Product Design	0	4	4	6

Professional Elective Courses — 58

BABID212	Design Management	0	4	0	4
BABID301	Advanced Contextual Systems	0	4	0	4
BABID302	Design for Manufacturing	0	4	4	6
BABID303	Sustainable Design	0	4	0	4
BABID304	Design Documentation	0	2	0	2
BABID305	Technically Complex Product Design	0	4	4	6
BABID306	Design for Smart Products and IoT	0	4	4	6
BABID307	CMF and Material Innovation	0	4	4	6
BABID308	UX for Physical–Digital Systems	0	4	4	6
BABID309	Sustainable Product Design and LCA	0	4	4	6
BABID310	Design for Healthcare	0	4	4	6
BABID311	Mobility and Transportation Design	0	4	4	6
BABID312	Interaction Design (AR/VR/Spatial)	0	4	4	6
BABID313	Toy and Play Design	0	4	4	6
BABID401	Design Ethics and Critique	0	2	0	2
BABID402	Design Futures	0	4	0	4
BABID403	Professional Practice - Industry / Entrepreneurship / Research	0	2	0	2
BABID404	Design Entrepreneurship	0	4	4	6
BABID405	Service Design and Orchestration	0	4	4	6
BABID406	Design Research and Futures Thinking	0	4	4	6
BABID407	Advanced Composites and Fabrication	0	4	4	6
BABID408	Design Strategy and Systems	0	4	4	6
BABID409	Social Impact and Public Systems	0	4	4	6
BABID410	Designing for Defence	0	4	4	6

Open Elective Courses — 06

Engineering Disciplines | Projects | Sciences | Humanities | Social Sciences | Liberal Arts | Economics | Finance| Entrepreneurship | Management | Skills | Reading