

Parametric Design Courses

<p>Parametric design turns a building idea into a set of rules you can adjust: change one parameter and the

Canonical: <https://paacademy.com/course/tag/parametric-design>

Courses: 81

Generated: 2026-10-02

Name | Instructor | Level | Rating

Conversational Parametric Design: ChatGPT-6?	Leo Bieling	Beginner	2 students
Eco-Parametric Architecture	Arthur Mamou-Mani, Fun ?	Intermediate	8 students
Neural Vernacular: Bio-Responsive Design	Abdulalim U-K (Aikin Ka?	Beginner	10 students
Tensegrity and Tensile Membranes in Kangaro?	Virginia Melnyk	Beginner	10 students
Grasshopper Masterclass: Parametric Facade ?	Ognjen Graovac	Beginner	34 students
Clay 3D-Printing: Beyond Digital Design	Eduarne Morales	Intermediate	18 students
Dynamic Wearables for Fashion Design 2.0	RJ Weaver	Beginner	41 students
AI City Urban Design in Grasshopper & Comfy?	Albert Sumin	Beginner	47 students
Vibe Coding for Designers: Adaptive Toolmak?	Jacob Lehrer	Beginner	52 students
Parametric Pavilion Design: From Concept to?	Igor Pantic	Beginner	34 students
3D-Printed Wall Systems	Mirko Daneluzzo	Beginner	47 students
Dynamic Wearables for Fashion Design	RJ Weaver	Beginner	73 students
Robotic Fabrication for Irregular Geometry	Zvonko Vugreshek	Beginner	36 students
Advanced Grasshopper 3.0	Amir Hossein	Intermediate	50 students
Algorithmic Urban Design in Grasshopper: Da?	Ognjen Graovac	Beginner	74 students
Fibrous Architecture: Robotic Fabrication &?	Amar Shetty	Beginner	23 students
AI & Parametric Negotiation 2.0	Kedar Undale	Beginner	45 students
Parametric Brickscapes: Grasshopper, Augmen?	Chhavi Mehta, Arya Gupt?	Beginner	27 students
BIM & Rhino.Inside for Advanced Tower Desig?	Albert Sumin	Intermediate	102 student?
3D-Printing Clay Mastery	Lili Yas Tayefi	Intermediate	63 students
Architectural Fashion: AI & 3D Printing	Gareth Volka	Intermediate	48 students
Blueprints in Motion: From Maya to Unreal E?	Guillermo Rage	Intermediate	28 students
Scripting Forms: Grasshopper3D & Blender	June Lee	Intermediate	37 students
Parametric Intelligence 2.0 - Studio Tim Fu	Tim Fu, Saina Abdollahz?	Intermediate	265 student?
Parametric Synergy: Maya & Grasshopper for ?	Nicolas Turchi, Ali Al-?	Beginner	40 students
Grasshopper Essential Plugins for Beginners?	Jacob Lehrer	Beginner	38 students
BIM & Rhino.Inside for Advanced Modular Des?	Albert Sumin	Intermediate	116 student?
Grasshopper3D: Data Structures & Design Aut?	Aditya Jain	Advanced	63 students
3D-Printed Wall Panels	Victoria Roznowski	Intermediate	122 student?
Grasshopper3D for Beginners 101	Ignacio Revenga	Beginner	36 students
Cinema 4D for Architects: Beginner's Guide	Erfan Habibpour	Beginner	12 students
Parametric Explorations of Suggestive Desig?	Bryan Garc?a Agudelo	Beginner	50 students
3D-Printing Concrete: Sketch to real-scale ?	Krist?na Uhrov?, Ji?? U?	Beginner	62 students
Fusing Realities: AI-Driven Architectural N?	Arturo Del Razo Montiel	Intermediate	43 students
Computational Mindset: Foundations for Inno?	Jak Drinnan	Intermediate	55 students
3D-Printing Clay: Exploring Coded Patterns	Alejandra Rojas	Beginner	55 students
Parametric Workflows with Blender: Animatin?	Luis Pacheco	Beginner	46 students
Generative Algorithms for Facade Design	Roberto Arguelles	Beginner	1396 studen?
Advanced Grasshopper 2.0: Integrating Voxel?	Amir Hossein	Advanced	70 students
Transforming Architecture: 3D Models to Eth?	Arturo Del Razo Montiel	Beginner	170 student?
Building Envelope(d) Data	Martina Rosati	Advanced	95 students
Adaptive Fashion: Procedural Design with Bi?	Laura Civetti	Intermediate	56 students
Parametric Optimizations: Decoding Spaces a?	Stefano Bastia	Advanced	43 students
AI & Parametric Negotiation	Kedar Undale	Beginner	641 student?

Computational Dreamscape 2.0	Eliana Nigro	Intermediate	47 students
3D-Printing Innovations with FDM	Victoria Roznowski	Beginner	70 students
3D-Printing Ceramics 2.0	Josef Stoger	Advanced	69 students
Architectural Follies 2.0	Erick Carcamo	Intermediate	22 students
Revit Flow 3.0 With Rhino.Inside: Dynamic F?	Mustapha Nachar	Beginner	330 student?
Fractal Matrix Architecture - Studio Jack R?	Jack Rendler	Intermediate	39 students
Parametric Architecture with Blender	Dimitar Pouchnikov	Beginner	38 students
Integr8.AEC: Facades - Algorithmic Data Man?	Stefano Rossi, Mahdi Fa?	Beginner	975 student?
Data Structure(D) Design 2.0	Federico Borello	Advanced	74 students
Environment-Reactive Computation (with Lady?	Jacob Lehrer	Beginner	385 student?
Spatial Dynamics: AI & Human Movement Desig?	Settawut Leenavong	Beginner	419 student?
Computational Thinking	Ignacio Revenga	Beginner	80 students
Parametric Intelligence	Tim Fu	Intermediate	262 student?
3D-Printing Ceramics: Advanced Digital Flow	Josef Stoger	Beginner	100 student?
Beyond Geometry	Bryan Garc?a Agudelo	Beginner	63 students
Revit Flow 2.0	Mustapha Nachar	Intermediate	338 student?
3D-Printing Construction	Tim Aufdemkamp	Beginner	89 students
Data Structure(D) Design	Federico Borello	Beginner	66 students
Advanced Grasshopper 1.0	Amir Hossein	Advanced	690 student?
Structural Evolution	Nolan Kim	Beginner	103 student?
Topology-Based Modelling With Blender	Alessandro Zomparelli	Beginner	70 students
Grasshopper For Beginners 2.0	Mehmet Berk Bostanc?	Beginner	626 student?
Computational Dreamscape	Eliana Nigro	Beginner	98 students
Creative Artifacts	Arturo Tedeschi	Beginner	110 student?
Grasshopper For Beginners 1.0	Mehmet Berk Bostanc?	Beginner	535 student?
Parametric Design With Blender	Dimitar Pouchnikov	Beginner	52 students
Rhino for Beginners 2.0	Mehmet Berk Bostanc?	Beginner	391 student?
Hyper Patterns	Arian Hakimi, Nariman N?	Beginner	28 students
Reactive Miniverse / Studio Friedenber? - M?	Andrew Friedenber?, Ham?	Beginner	45 students
Mars Architecture - Studio Valentina Sumini	Valentina Sumini, Marta?	Beginner	28 students
Stone Architecture ? Studio Giuseppe Fallac?	Giuseppe Fallacara, Mau?	Beginner	20 students
Body Architecture - Studio Filippo Nassetti	Filippo Nassetti	Beginner	57 students
Parametric Design as a Catalyst for Social ?	Nuru Karim, Roberto Arg?	Beginner	10 students
Architectural Follies	Erick Carcamo	Beginner	30 students
Eco-Parametric Structures - Studio Mamou-Ma?	Arthur Mamou-Mani	Beginner	31 students
Parametric Design Modelling	Arturo Tedeschi, Hamid ?	Beginner	609 student?
Rhino & Grasshopper Parametric Modelling We?	Arturo Tedeschi, Hamid ?	Beginner	558 student?

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