

 ArtCenter Online

Transportation Design Coursebook



Transportation Design

Introduction

ArtCenter College of Design has a legacy of producing many of the most prolific and influential transportation designers of the past 70 years.

The Professional Car Design series is a virtual entry point to learning the signature futuristic approach to transportation design ArtCenter is known for, while retaining the same comprehensive educational and artistic standards as our competitive degree program. Designed for prospective students and professionals, these non-credit courses provide those eager to learn about the car design process the initial applicable skills and concepts necessary to pursue a career in the world of transportation design.

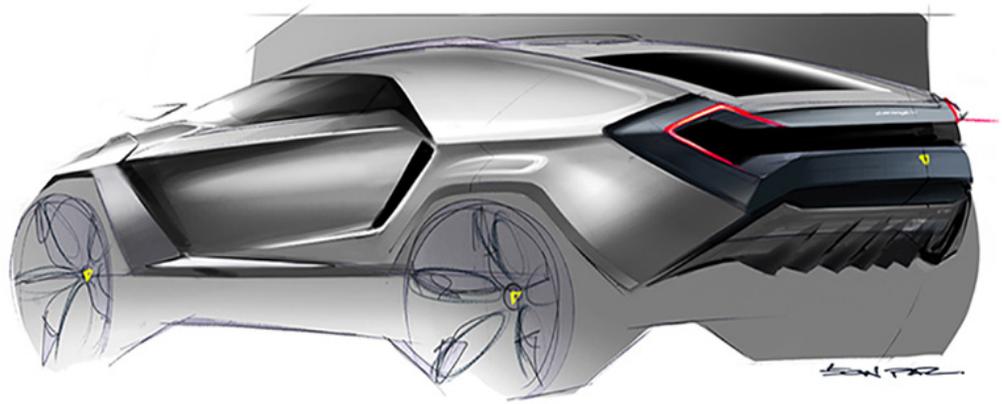
ArtCenter Online is proud to offer different pathways to experience this unique and invaluable education tailored to suit your individual goals, based on your learning style and scheduling demands.

Level 1: The Basics

Students will walk away from this foundational course with the essential building blocks of transportation design, including the ability to use geometric shapes, light, shadow and perspective to create speed forms to ultimately sketch a vehicle of their very own. Completing this first course will help students understand five basic car types and develop a strong foundation to begin their journey as a transportation designer.

Interactive Course

Our most structured, rigorous offering, this 9-week course replicates the classroom experience with weekly lessons, live kickoff and final critique sessions from ArtCenter faculty.



This course includes:

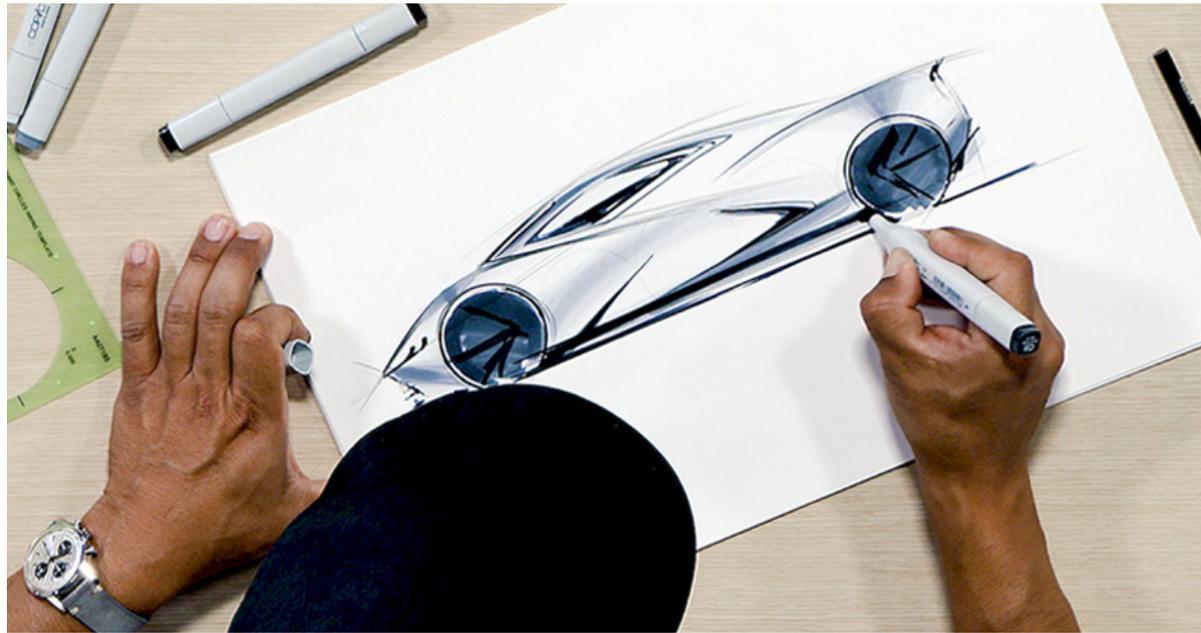
- Live kick-off Zoom session with instructor and class on Saturday morning (PST) of the first week
- Personalized weekly assignment critique recorded by ArtCenter instructor
- Project feedback and correspondence with peers
- All skill workshops in one comprehensive lesson plan
- Instructional videos by ArtCenter faculty and Transportation Design veterans
- Your own ArtCenter Sketchbook
- Live wrap-up Zoom session with instructor and class on the last Saturday morning (PST) of the last week
- **Students who complete both The Basics Course and the Intermediate Course will be issued a badge through the Credly Credential Network.**

Price | \$699

Level 1: The Basics

Designed with flexibility in mind, this track allows access to the full, 8-week course to complete on your own schedule, without faculty feedback or live instruction. Students practice at their own pace with pre-recorded video lessons, building proficiency in core concepts and key skills.

Self-Paced



This course includes:

- All skill workshops in one comprehensive lesson plan
- Instructional videos by ArtCenter Transportation Design faculty
- Your own ArtCenter Sketchbook.

Price | \$189

Level 2: Intermediate

Designed to build on the lessons and skills of Professional Car Design: The Basics, this rigorous, structured, 7-week course begins with a live kick-off session at the end of the first week; weekly self-paced instructional videos with assignments; feedback on each lesson from ArtCenter faculty; and a live, final project critique on the last day of class. Students build upon the skills developed during “The Basics” by advancing shading skills; refining side-view and perspective sketches; and engaging in iterative design.

Interactive Course



This course includes:

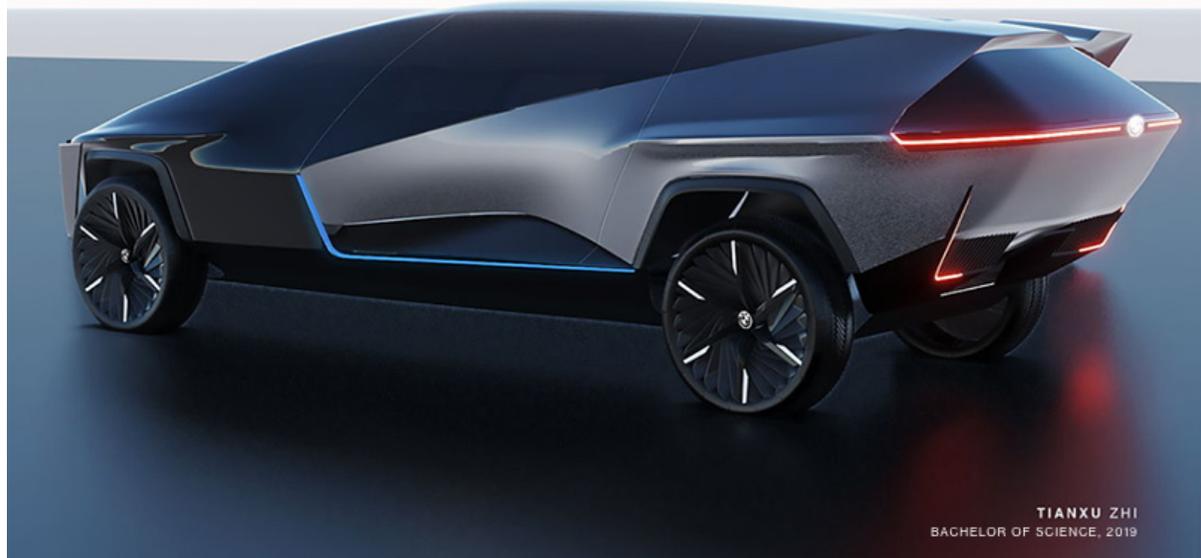
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Self-Paced | *Coming Soon*



TIANXU ZHI
BACHELOR OF SCIENCE, 2019

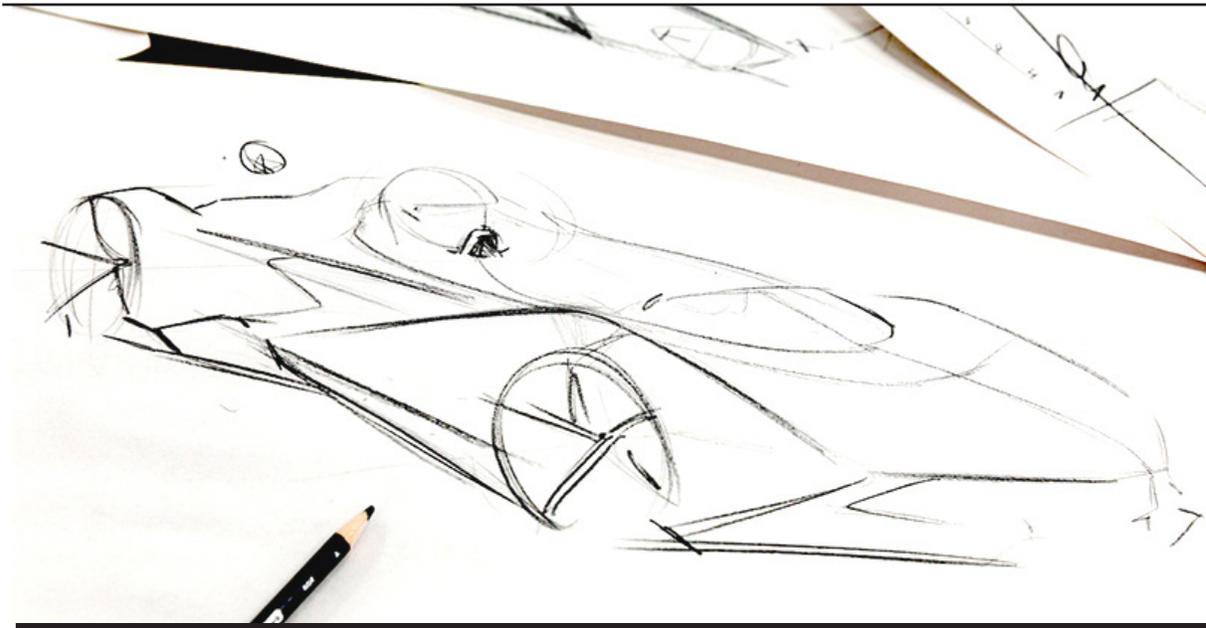
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- All skill workshops in one comprehensive lesson plan
- Instructional videos by ArtCenter Transportation Design faculty
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Price | **\$189**

Workshops

Our most flexible course track, Workshops allows you to explore the world of transportation design one skill at a time. Created for students interested in discovering more about transportation design, or professionals looking to practice or pivot their current skill set. This course is perfect for students looking for more manageable time commitment and control over lessons to suit individual needs.

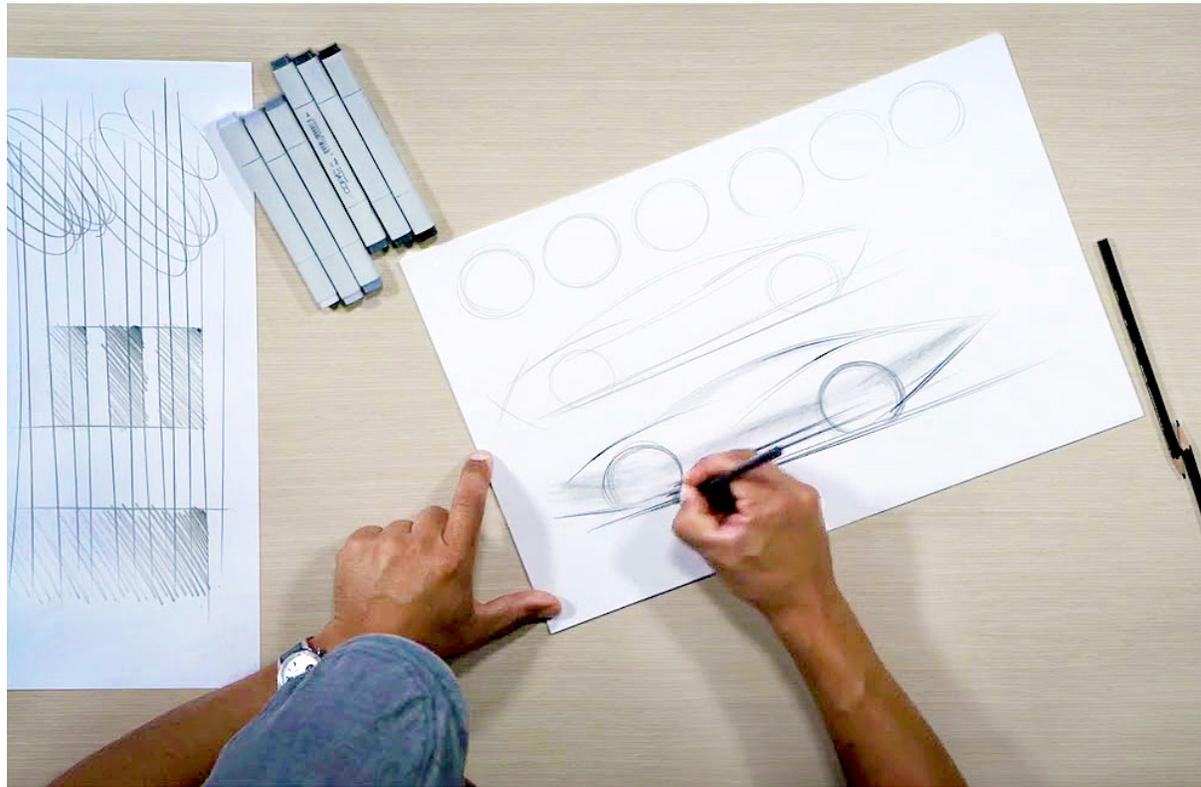


- Customized skill concentration
- ArtCenter's signature approach to Transportation Design
- Video instruction taught by working ArtCenter faculty
- Learn at your own pace

Workshops

Intro to Sketching

During this three-lesson skills workshop, you'll learn the basics of sketching, as well as shading, perspective, and the fundamental geometric forms professional transportation designers use to create the vehicles of the future. You'll learn the basics – sketching warm-ups and the tools of the trade – the foundations of bringing your ideas to life. This workshop is a perfect introduction to transportation design.

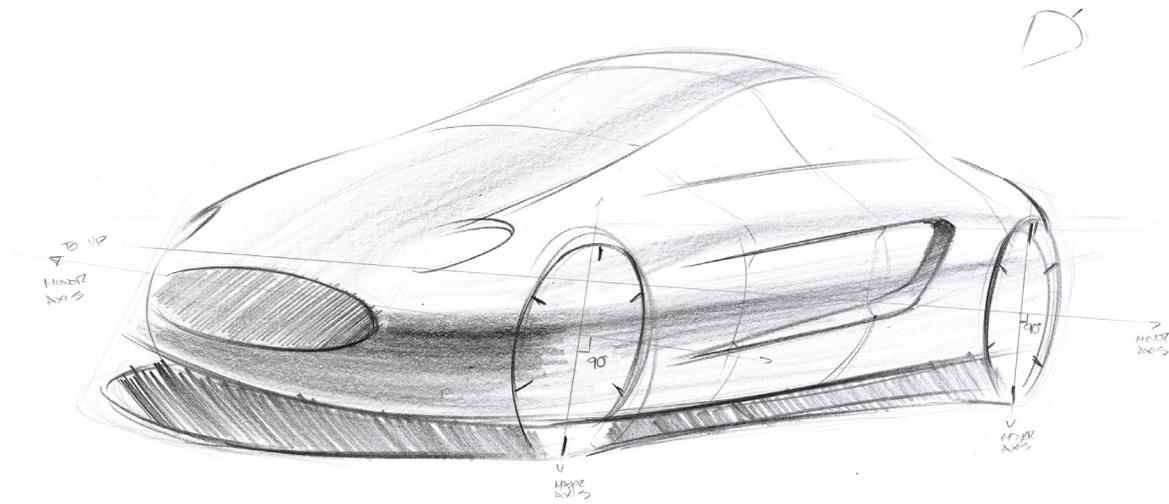


Price | **\$49**

Workshops

Modified Shapes & Speedforms

This quick and easy two-lesson workshop will allow you to focus and spend more time on the specific skills of modifying geo forms and sketching speed forms, which are key points in our Transportation Design curriculum at ArtCenter. Professional transportation designers started by learning – and continuing to practice – these tools of the trade. This workshop is perfect for current transportation design students looking for extra practice in these areas, or for students looking for the next step after our Intro to Sketching Workshop.



Price | **\$69**

Workshops

Basic Vehicle Construction

In this skills workshop, you'll focus on creating the basic sketches for a range of vehicles, from a city car to a high-performance supercar. Proportions are everything in car design, and these key measurements are at the heart of each design you see on the road today. This workshop is perfect for current transportation design students looking for extra practice in these areas, or for students looking for the next step after our Modified Shapes & Speedforms Workshop.

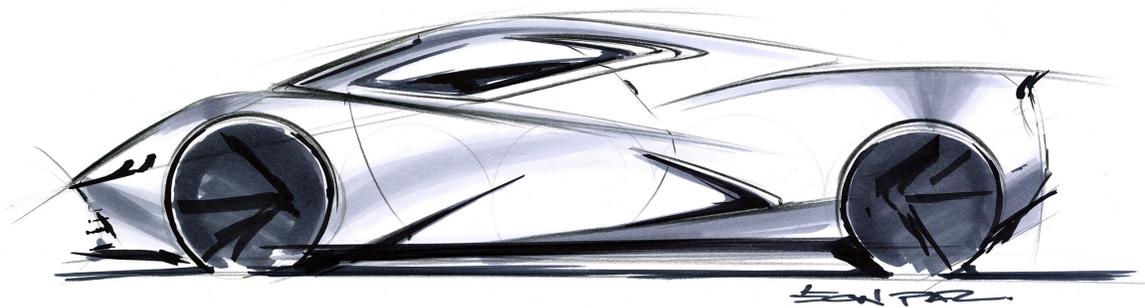


Price | **\$69**

Workshops

Professional Side-View Sketches

In this two-lesson workshop, you'll learn how to create side-view sketches, which are one of the most valuable ways to communicate the vehicles in your mind on a page. In this workshop, you'll design five different vehicle types: a city car, luxury sedan, GT, SUV, and supercar. You'll first learn to sketch with pencil, and then use markers to add shading, perspective, and more detail to create your most professional designs yet. This workshop is perfect for current transportation design students looking for extra practice in these areas, or for students looking for the next step after our Basic Vehicle Construction Workshop.



Price | **\$69**

Badges

In recognition of successful course completion of both The Basics and the Intermediate Interactive Courses, a digital badge will be issued by ArtCenter College of Design through the Credly Credential Network.

These authenticated badges are made to be displayed on your website, LinkedIn, résumé, and portfolio.