CRPLAN 5100: TECHNOLOGY IN DESIGN
Cartwright

Planners are using many different types of media to communicate with their audiences. By the end of this class, students will know how to craft a video as well as methods used to aid in telling a narrative.

3 credit hours

CRPLAN 5100: TECHNOLOGY IN DESIGN
Cartwright

“A photograph is worth a thousand words!” and in the case of the built environment it is the simplest way to discuss problems and solutions for the future of a place. As planners work ever closer to their constituents and clients the usage of imagery becomes a focus for many conversations that cannot take place on site. At the end of this class, students will be able to use photography techniques to engage more directly in these conversations. Students will also understand to use how photographs to persuade and enlighten their audiences.

1 credit hour

CRPLAN 5100: TECHNOLOGY IN DESIGN
Cartwright

The need for planners to quickly preview urban designs is becoming more commonplace. 3D models can help people discussing topics of zoning, variances, aesthetics, and more while having a basic idea as to what the final product will look like. By the end of this course, students will have a hands-on experience using Trimble Sketchup to work through the basics of 3D modeling, rendering, and lighting.

1 credit hour

CRPLAN 6200: GRAPHIC VISUALIZATION
Cartwright

Fundamental skills in graphics and graphic technology commonly used in planning, including online, print, document, poster, and video layout and design.

Prereq: Not open to students with credit for 702.

4 credit hours
This course is part of the Certification in Creative Placemaking program. In this course, each student works on a creative placemaking issue or goal in a community of his or her choice under the guidance of the program director. Each student’s final product will be a persuasive paper of 10-20 pages that will include, at minimum:

- A discussion of key economic and cultural development challenges faced by the community;
- Enough relevant background information to help the reader make well-informed decisions;
- A discussion of the goal(s) and rationale for the selection of the goal(s);
- A discussion of the variety of arts and culture-related strategies that could be used to address the challenges and further the goals;
- A justification of final strategy selections;
- A discussion of key questions and challenges that the reader would face if he or she were to pursue the strategies.

This course is the last in the Creative Placemaking sequence. Each course in the sequence has three modules. Between each module is a week for written summative work. After all six modules, students can choose to add this one-credit independent studio course to earn a Master Practitioner Certificate in Creative Placemaking.

1 credit hour | online