

# Master of Science in Computer Vision (MSCV)



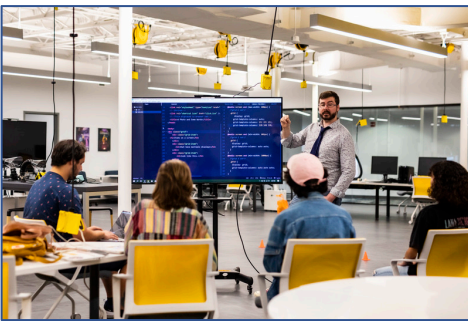
UCF

UNIVERSITY OF CENTRAL FLORIDA

## Center for Research in Computer Vision

The MSCV program provides you with the technical skills and domain knowledge needed to succeed in this fast-growing industry.

### Instruction



Computer vision at UCF has been ranked 10<sup>th</sup> in the nation by CSRankings.org for the last decade. We pride ourselves on our top-tier educators and mentors who provide the highest quality of instruction to our students.

### Research



The Center for Research in Computer Vision has extensive expertise and received \$5.9M in research funding last year in various areas, from video surveillance and monitoring to self-driving cars to biomedical image analysis.

### Growth



The demand for computer and information research scientists is expected to grow 15 percent through 2029 — much faster than other industries. According to Indeed, Computer Vision Engineers earn an annual average salary of \$118K .

#### Required courses:

1. CAP 5415 – Computer Vision
2. CAP 5610 – Machine Learning
3. CAP 6411 – Computer Vision Systems
4. CAP 6412 – Advanced Computer Vision
5. CAP 6419 – 3D Computer Vision

#### Elective courses:

1. CAP 6908 – Independent Study 1
2. CAP 5516 – Medical Image Computing
3. STA 6106 – Statistical Computing I
4. COT 6505 – Computational Methods/Analysis I
5. CAP 6908 – Independent Study 2

#### Graduate Contact Info

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#### Apply Online

[www.crcv.ucf.edu/mscv/](http://www.crcv.ucf.edu/mscv/)

#### Application Deadlines

Domestic Students

Fall: July 1<sup>st</sup>

Spring: December 1<sup>st</sup>

International Students

Fall:

Spring:

#### Virtual Open House

[youtu.be/t1WS53cD0Gc](https://youtu.be/t1WS53cD0Gc)