

Thank You Cole Engineering for Supporting the Hagerty High School Modeling and Simulation Program!

Hagerty High School Modeling and Simulation students and staff thank you for your time, expertise and commitment to helping students reach their career pathways through generously awarding scholarship money to help M & S students pursue their STEAM dreams in college.

1st Place Project

Earned the C.S.VR team \$3060.00 in scholarship money!

Introducing: C.S.V.R.



Project Title: C.S.VR

Team Name: C.S.VR

Brief description of project in technical terms: The team worked to create a cost-efficient training simulation for tactical teams in virtual reality. This was accomplished by using more economic technologies than those currently used by tactical teams and law enforcement, such as the Oculus Rift. All project components were created in Autodesk Maya 2016, Autodesk Fusion 360, and Unreal Engine 4.17. The final product allows trainees to develop communication, team work, decision-making, and problem-solving skills at a fraction of the cost of currently used simulations.

2nd Place Project

Earned Team Cosmic \$1980.00 in scholarship money!



Project Title: Attack of the Asteroids

Team Name: Team Cosmic

Attack of the Asteroids is an entertainment game that was put together in Unity 2017. Team Cosmic chose to create a video game as their final project because they strongly believe the best way to learn is through experience and wanted to integrate all of the skills in the M&S Industry into one project, Attack of the Asteroids.

3rd Place Project

Earned Team Jarius \$1000 in scholarship money!



Project Title: Solar Energy

Team Name: Team Jarius

The solar energy project was built to be a 3D animated PSA to the Florida state government encouraging the use of Solar Energy. The projects was built using Maya 2016, Adobe Photoshop CS6 and Adobe Premier.

A huge thank you to John Stevens and Tabitha Dwyer of Cole Engineering for judging senior projects!

A special thank you to Hank Okraski from NCS and Angel Rocha from HHS for warming up the seniors by giving them a chance to showcase their projects with less pressure.

A special thank you to Gary Bungart for printing all of the senior project posters.