



CASE STUDY

HUNTINGTON PLATING

SUBMITTED BY

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Huntington Plating
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“Huntington Plating engaged Marshall Advanced Manufacturing Center to help with workforce development by cross-training employees in critical areas, including welding and CNC programming. These skills are vital for the work Huntington Plating completes for customers in the DoD supply chain including Navy prime contractors and the US Army Corps of Engineers, among others. This training helped ensure that Huntington Plating can continue providing these vital manufacturing services as older generations of workers reach retirement age and also increasing the number of qualified workers to complete this essential work.” – Marc Houvouras, President

EXECUTIVE SUMMARY

Over the course of five months, MAMC worked to cross-train and upskill Huntington Plating’s workforce. Two employees were taught the design engineering software, Solidworks. Two machinists were cross-trained in MIG, SMAW, PAC, OFC, and GMAW welding techniques and two welders were taught CNC operations and programming.

CHALLENGES

HP’s small workforce of 10 staff were limited in flexibility and in silos somewhat due to their skillsets.

HOW AIM HIGHER CONSORTIUM ASSISTED

The cross training provided by MAMC, and funded by AIM HIGHER, gave the company increased flexibility and capacity day-to-day and greater resiliency during potential future staff turnover. MAMC’s customized training options explained: <https://www.rcbi.org/education-training/customized-training/>

RESULTS, RETURN ON INVESTMENT AND FUTURE PLANS

Daily, HP reaps benefits by having a more flexible workforce which individually contribute more on more projects.