

CAREER CLUSTER

Skilled Trades & Technical Training

HIGH SCHOOL COURSE

Skills Center Aerospace – 2nd Year



COLLEGE COURSE(S)

The high school course(s) listed above can earn college credit as described below.
The college credit hours are given in parentheses.

South Seattle College

2nd Year Credits: WFT 100 – Welding Theory (5 credits)
WFT 111 – Materials & Testing (5 credits)
WFT 124 – Gas Metal Arc Welding (6 credits)



CERTIFICATES & AAS/AAS-T DEGREE PROGRAM(S)

The college course(s) listed above can be applied towards
any of the following certificates or degree programs:

South Seattle College

Welding Fabrication Technology of Applied Science Degree (*AAS or AAS-Transfer degree*)
Welding Fabrication Technology Certificate (*66 credit certificate*)



CAREER PATHWAYS

Welding Fabrication Technology Associate of Applied Science Degree (*AAS or AAS-T degree*)

The Welding Fabrication Associate of Applied Science (AAS) and AAS-T transfer degrees provide training in all aspects of welding and fabrication operations, including blueprint reading, planning operation sequence, applying geometry, heat effects and metal properties, layout, positioning, fitting, welding and material handling. Graduates are prepared for positions such as welders, fabricators, shop supervisors, building construction and maintenance and more. This program prepares students to pass welder certification tests through the Washington Association of Building Officials (WABO).

Welding Fabrication Technology Certificate (*66 credit certificate*)

The Welding Fabrication Technology Certificate program provides training in welding and fabrication operations. Graduates are prepared for positions such as welders, fabricators and more. This program prepares students to pass welder certification tests through the Washington Association of Building Officials (WABO).

For more information go to: <https://southseattle.edu/programs/welding>