

Alexandria Technical and Community College
Articulation College Credit Agreement with
Northeast Metro 916 Career & Technical Center

Alexandria Technical & Community College (ATCC) and Northeast Metro 916 Career & Technical Center (NE Metro 916) enter into the following Articulated College Credit (ACC) agreement:

Students in grades ten through twelve who successfully complete the high school equivalent course with a grade of B or better qualify for the ACC transfer credit. The grade in the high school course will be transferred to ATCC when the student enrolls at the college **and if the course is applicable to their major**. The transfer of credit is valid for five years. (Upon completion of the high school course(s), the students with a grade of B or better will need to present certificate to the college registrar at the time of enrollment.)

In addition, ATCC and NE Metro 916 agree that no changes will be made in the course content without notification of the program faculty (ATCC faculty and NE Metro 916), and the administration of both schools.

This agreement will be reviewed every two years, unless the college or school district requests an earlier review as a result of curriculum or faculty change.

High School equivalent Course	College Course
Construction Occupations I and II	CARP1510 Framing and Construction I (3 credits) CARP1621 Shop I (3 credits) CARP1630 Tool Safety (2 credits)

Course Objectives for CARP1621 Shop I (3 credits)

1. Read and interpret simple blueprints.
2. Build a tool box.
3. Build a sawhorse.
4. Layout skids
5. Cut skids
6. Assemble skids.
7. Apply subfloor.
8. Layout wall plates.
9. Cut wall plates.
10. Assemble wall.
11. Layout door/window openings.
12. Assemble door/window openings
13. Layout rafter plate.
14. Layout ridgeboard.
15. Layout common rafter.
16. Cut common rafter.
17. Install common rafter.
18. Layout gable studs.
19. Cut gable studs.

20. Install gable studs.
21. Install wall sheathing.
22. Install roof sheathing.
23. Install siding.
24. Install soffit.
25. Install door jambs.
26. Install exterior trims.
27. Install fascia.
28. Install windows.
29. Hang interior doors.
30. Install door hardware.
31. Install caulking.
32. Prep a roof for shingling.
33. Apply ice and water shield.
34. Apply asphalt felt.
35. Apply roofing material.
36. Install roof vents.
37. Layout Hip rafter.
38. Cut Hip rafter.
39. Install Hip rafter.
40. Layout valley rafters.
41. Cut valley rafters.
42. Install valley rafters.
43. Layout cripple jacks.
44. Cut cripple jacks.
45. Install cripple jacks.
46. Interpret and use Essex board measure.
47. Interpret and use octagon scale.
48. Evaluation, interpret and use brace measure.