



Atlantic Workforce  
Partnership

Partenariat pour la  
main-d'oeuvre de l'Antique



Employment and  
Social Development Canada

Emploi et  
Développement social Canada

Machinist (2022 AACS)  
Level 1 Exam Breakdown

Section #	Section	Questions on Exam
Sec 1	Safety	3
Sec 2	Communication	1
Sec 3	Hoisting, Lifting and Rigging	2
Sec 4	Drawings	8
Sec 5	Precision Measurement I	6
Sec 6	Hand and Power Tools	4
Sec 7	Introduction to Grinding Machines	4
Sec 8	Hand Threading	4
Sec 9	Power Saws	4
Sec 10	Fluids and Coolants	1
Sec 11	Introduction to Layout	4
Sec 12	Drills and Drill Presses	5
Sec 13	Introduction to Conventional Lathes Set Up	8
Sec 14	Basic Lathe Operation	18
Sec 15	Introduction to Milling Machines	10
Sec 16	Machinable Material	4
Sec 17	Material Testing	3
Sec 18	Abrasive Finishing	3
Sec 19	Introduction to Mechanical Components	4
Sec 20	Heating and Bending Processes	3
Sec 21	Mentoring I	1
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Machinist Level 1

