

AIRCRAFT TECHNICIAN – ROTARY WING
Selection Process I.D. #
6260/0324

EXAMINATION PLAN

WRITTEN EXAMINATION

Multiple choice exam
Weight = 100%
Pass = 70% or better
Time Limit = 1.5 hours

Content Area	# of Items	Percentage
Federal Aircraft Regulations	5	10
Aircraft Maintenance	12	24
Helicopter Maintenance	7	14
Turbine Engines	16	32
Principles of Communication	6	12
Principles of Teamwork	2	4
Interpersonal Skills	2	4
TOTAL	50	100%

Reference Sources:

Federal Aviation Administration
Federal Aviation Regulations, Title 14, Part 23, Part 43, Sub Part E
FAA Advisory Circular AC43.13-1B
2021 FAA FAR/AMT part 91.207(d)
BHT 407 Maintenance Manual
BHT 429 Maintenance Manual
<https://www.mhoxxygen.com>
<https://www.hoseandfittings.com>
<https://www.ac-heatingconnect.com>
<https://www.aerospacepurchasing.com/>
<https://www.rwas.com.au/>
<https://www.aviationpros.com/>
P&WC Airtime Blog - Pratt & Whitney (pwc.ca)
<https://www.shell.com/business-customers/aviation/aviation-fuel/civil-jet-fuel-grades.html>
https://www.weather.gov/source/zhu/ZHU_Training_Page/winds/pressure_winds/Pressure.htm

ASA 2021 Powerplant Test Guide, Turbine Power Plants
ASA 2021 Airframe Test Guide
Helicopter Flying Handbook (FAA-H-8083-21B)
Fulton-Calkins, Patsy and Karin M. Stulz, *Procedures & Theory for Administrative Professionals*, 6th Ed., South-Western Cengage Learning, 2009
Oliverio, Mary Ellen, William R. Pasewark, Bonnie R. White; *The Office, Procedures and Technology*, 5th Ed., South-Western Cengage Learning, 2007

This examination consists of 50 multiple choice questions. All questions are equally weighted.

PHYSICAL ASSESSMENT

Lifting
Pass/Fail
Time Limit=5 minutes
Participant will be provided instructions and a task to complete