

# BAYLOR AVIATION SCIENCES

## Restricted Airline Pilot (R-ATP) Reduction Requirements

The Federal Aviation Administration (FAA) has recently awarded Baylor University Aviation Science the authority to certify our “Professional Pilot” degree graduates for an Airline Transport Pilot (ATP) certificate with reduced aeronautical experience (R-ATP). In order to be certified for the **500-hour reduction via 14 CFR §61.160(b)**, the student must:

1. Complete all requirements of the Bachelor of Science in Aviation Science (BSA) degree.
2. Complete FAA approved ground and flight training. Specifically:

**Required FAA Part 141 Ground School** (6 credit hours)

AVS 1303	Instrument Rating Ground School	w/ a minimum grade of “C” earned
AVS 2304	Commercial Pilot Ground School	w/ a minimum grade of “C” earned

**Required FAA Part 141 Flight Training** (6 credit hours)

AVS 1332	Instrument Rating Flight	w/ a minimum grade of “C” earned
AVS 2334	Commercial Pilot Flight II	w/ a minimum grade of “C” earned

3. Complete an additional forty-eight (48) credit hours of FAA-approved collegiate aviation coursework from the following list of courses:

**Additional Course Work**

AVS 1300	Intro to Aviation	AVS 3312	Aviation Safety
AVS 1301	Air Navigation	AVS 3315	Aviation Meteorology
AVS 1302	Private Pilot Ground	AVS 3320	Flight Crew Career Development
AVS 1313	Introduction to Meteorology	AVS 3350	Intro to Space Weather
AVS 1331	Private Pilot Flight	AVS 3370	Aviation Leadership
AVS 2333	Commercial Pilot I	AVS 4237	CFI-I Flight
AVS 3235	Multi-Engine Flight	AVS 4238	Multi-Engine Instructor Flight
AVS 3236	CFI-A Flight	AVS 4314	Transport Category Aircraft Systems
AVS 3304	Fundamental of Instruction	AVS 4315	Aerodynamics
AVS 3305	CFI-A Ground	AVS 4375	Crew Resource Management
AVS 3310	Aviation Law	AVS 4376	Aviation Management
AVS 3311	Aircraft Accident Investigation	AVS 4390	Internship

A student who completes all requirements from paragraphs 1 and 2 and completes at least 30 credit hours but less than 60 credit hours of additional coursework from paragraph 3 can be certified for a **250 hour reduction via 14 CFR §61.160(d)**.