

Combined Program Pathways

Students can earn both their bachelor's and master's degree in as little as five years through a Combined Program Pathway. Available across select programs at the Daytona Beach, Prescott and Worldwide campuses, these accelerated pathways allow academically qualified students to begin graduate-level coursework while completing their bachelor's degree.

By shortening the time required to earn both degrees, Combined Program Pathways help students build advanced knowledge, strengthen their professional qualifications and prepare for career advancement sooner. Explore the available pathways to learn more about participating programs and eligibility requirements.

Daytona Beach College of Arts & Sciences

Aerospace Physiology

- B.S. in Aerospace Physiology to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsap_dmmba/)
- B.S. in Aerospace Physiology to MBA in Aviation Management (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsap_dmmbaam/)
- B.S. in Aerospace Physiology to M.S. in Aerospace Business Analytics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsap_dmsaebuan/)
- B.S. in Aerospace Physiology to M.S. in Aviation Finance (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsap_dmsaf/)
- B.S. in Aerospace Physiology to M.S. in Human Factors (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsap_dmsfh/)

Astronomy and Astrophysics

- B.S. in Astronomy and Astrophysics to M.S. in Data Science (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsaa_dmsds/)

Communication

- B.S. in Communication to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsbc_dmmba/)

Computational Mathematics

- B.S. in Computational Mathematics to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbscm_dmmba/)
- B.S. in Computational Mathematics to M.S. in Aviation Finance (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbscm_dmsaf/)
- B.S. in Computational Mathematics to M.S. in Data Science (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbscm_dmsds/)

Engineering Physics

- B.S. in Engineering Physics to M.S. in Engineering Physics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsep_dmsep/)
- B.S. in Engineering Physics to M.S. in Human Factors (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsep_dmsfh/)

Global Conflict Studies

- B.S. in Global Conflict Studies to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsgcs_mmba/)
- B.S. in Global Conflict Studies to M.S. in Human Security and Resilience (Worldwide) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsgcs_wmshsr/)

Human Factors Psychology

- B.S. in Human Factors Psychology to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsfhf_dmmba/)
- B.S. in Human Factors Psychology to M.S. in Human Factors (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsfhf_dmsfh/)
- B.S. in Human Factors Psychology to M.S. in Human Factors (Worldwide) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsfhf_wmshf/)

Intelligence and Homeland Security

- B.S. in Intelligence and Homeland Security to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsihf_dmmba/)
- B.S. in Intelligence and Homeland Security to M.S. in Human Security and Resilience (Worldwide) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsihf_wmshsr/)

Interdisciplinary Studies

- B.S. in Interdisciplinary Studies to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsis_dmmba/)
- B.S. in Interdisciplinary Studies to M.S. in Human Factors

Daytona Beach College of Aviation

Aeronautical Science

- B.S. in Aeronautical Science to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsas_dmmba/)
- B.S. in Aeronautical Science to MBA in Aviation Management (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsas_dmmbaam/)
- B.S. in Aeronautical Science to M.S. in Aerospace Business Analytics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsas_dmsaebuan/)
- B.S. in Aeronautical Science to M.S. in Aviation (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsas_dmsav/)
- B.S. in Aeronautical Science to M.S. in Aviation Finance (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsas_dmsaf/)
- B.S. in Aeronautical Science to M.S. in Uncrewed Systems (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsas_dmsunc/)

Aeronautics

- B.S. in Aeronautics to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsa_dmmba/)
- B.S. in Aeronautics to MBA in Aviation Management (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsa_dmmbaam/)
- B.S. in Aeronautics to M.S. in Aerospace Business Analytics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsa_dmsaebuan/)

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- B.S. in Aeronautics to M.S. in Aviation (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsa_dmsav/)
- B.S. in Aeronautics to M.S. in Aviation Finance (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsa_dmsaf/)
- B.S. in Aeronautics to M.S. in Uncrewed Systems (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsa_dmsunc/)

Aviation and Aerospace Safety

- B.S. in Aviation and Aerospace Safety to M.S. in Aviation (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsaas_dmsav/)
- B.S. in Aviation and Aerospace Safety to M.S. in Occupational Safety Management (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsaas_dmsosm/)

Aviation Maintenance Science

- B.S. in Aviation Maintenance Science to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsams_dmba/)
- B.S. in Aviation Maintenance Science to M.S. in Aviation (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsams_dmsav/)

Meteorology

- B.S. in Meteorology to M.S. in Aviation (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsmet_dmsav/)
- B.S. in Meteorology to M.S. in Data Science (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsmet_dmsds/)

Space Operations

- B.S. in Space Operations to M.S. in Space Operations (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsso_dmsso/)

Uncrewed Aircraft Systems

- B.S. in Uncrewed and Autonomous Systems to M.S. in Aviation (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsuaas_dmsav/)
- B.S. in Uncrewed and Autonomous Systems to M.S. in Uncrewed Systems (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsuaas_dmsunc/)

Daytona Beach College of Business

Aviation Business Administration

- B.S. in Aviation Business Administration to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsaba_dmba/)
- B.S. in Aviation Business Administration to MBA in Aviation Management (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsaba_dmbaam/)
- B.S. in Aviation Business Administration to M.S. in Aerospace Business Analytics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsaba_dmsaebuan/)
- B.S. in Aviation Business Administration to M.S. in Aviation Finance (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsaba_dmsaf/)

Business Administration

- B.S. in Business Administration to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsba_dmba/)

- B.S. in Business Administration to MBA in Aviation Management (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsba_dmbaam/)
- B.S. in Business Administration to M.S. in Aerospace Business Analytics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsba_dmsaebuan/)
- B.S. in Business Administration to M.S. in Aviation Finance (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsba_dmsaf/)

College of Engineering

Aerospace Engineering

- B.S. in Aerospace Engineering to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsae_dmba/)
- B.S. in Aerospace Engineering to MBA in Aviation Management (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsae_dmbaam/)
- B.S. in Aerospace Engineering to M.S. in Aerospace Business Analytics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsae_dmsaebuan/)
- B.S. in Aerospace Engineering to M.S. in Aerospace Engineering (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsae_dmsase/)
- B.S. in Aerospace Engineering to M.S. in Aviation Finance (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsae_dmsaf/)
- B.S. in Aerospace Engineering to M.S. in Data Science (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsae_dmsds/)
- B.S. in Aerospace Engineering to M.S. in Human Factors (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsae_dmsfh/)

Any Engineering

- Any B.S. in Engineering to M.S. in Computer Science (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbs-engineering_dmscs/)
- Any B.S. in Engineering to M.S. in Electrical and Computer Engineering (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbs-engineering_dmsece/)
- Any B.S. in Engineering to M.S. in Mechanical Engineering (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbs-engineering_dmsme/)
- Any B.S. in Engineering to M.S. in Software Engineering (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbs-engineering_dmsse/)
- Any B.S. in Engineering to M.S. in Systems Engineering (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbs-engineering_dmssye/)
- Any B.S. in Engineering to M.S. in Uncrewed and Autonomous Systems Engineering (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbs-engineering_dmsunse/)

Civil Engineering

- B.S. in Civil Engineering to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsciv_dmba/)
- B.S. in Civil Engineering to M.S. in Civil Engineering (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsciv_dmsciv/)

- B.S. in Civil Engineering to M.S. in Human Factors (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsciv_dmsbf/)

Computer Engineering

- B.S. in Computer Engineering to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsce_dmba/)
- B.S. in Computer Engineering to MBA in Aviation Management (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsce_dmbaam/)
- B.S. in Computer Engineering to M.S. in Aerospace Business Analytics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsce_dmsaebuan/)
- B.S. in Computer Engineering to M.S. in Aviation Finance (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsce_dmsaf/)
- B.S. in Computer Engineering to M.S. in Human Factors (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsce_dmsbf/)

Computer Science

- B.S. in Computer Science to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbscs_dmba/)
- B.S. in Computer Science to MBA in Aviation Management (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbscs_dmbaam/)
- B.S. in Computer Science to M.S. in Aerospace Business Analytics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbscs_dmsaebuan/)
- B.S. in Computer Science to M.S. in Aviation Finance (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbscs_dmsaf/)
- B.S. in Computer Science to M.S. in Human Factors (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbscs_dmsbf/)

Electrical Engineering

- B.S. in Electrical Engineering to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsee_dmba/)
- B.S. in Electrical Engineering to MBA in Aviation Management (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsee_dmbaam/)
- B.S. in Electrical Engineering to M.S. in Aerospace Business Analytics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsee_dmsaebuan/)
- B.S. in Electrical Engineering to M.S. in Aviation Finance (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsee_dmsaf/)
- B.S. in Electrical Engineering to M.S. in Human Factors (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsee_dmsbf/)

Mechanical Engineering

- B.S. in Mechanical Engineering to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsme_dmba/)
- B.S. in Mechanical Engineering to MBA in Aviation Management (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsme_dmbaam/)
- B.S. in Mechanical Engineering to M.S. in Aerospace Business Analytics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsme_dmsaebuan/)

- B.S. in Mechanical Engineering to M.S. in Aviation Finance (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsme_dmsaf/)
- B.S. in Mechanical Engineering to M.S. in Human Factors (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsme_dmsbf/)

Software Engineering

- B.S. in Software Engineering to Master of Business Administration (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsse_dmba/)
- B.S. in Software Engineering to MBA in Aviation Management (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsse_dmbaam/)
- B.S. in Software Engineering to M.S. in Aerospace Business Analytics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsse_dmsaebuan/)
- B.S. in Software Engineering to M.S. in Aviation Finance (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsse_dmsaf/)
- B.S. in Software Engineering to M.S. in Human Factors (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/dbsse_dmsbf/)

Prescott College of Arts & Sciences

Astronomy

- B.S. in Astronomy to M.S. in Space Operations (Daytona Beach) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbsastron_dmsso/)

Aviation Psychology

- B.S. in Aviation Psychology to M.S. in Human Factors (Worldwide) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbsavp_wmsbf/)
- B.S. in Aviation Psychology to M.S. in Occupational Safety Management (Worldwide) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbsavp_wmsosm/)

Human Factors Psychology

- B.S. in Human Factors Psychology to M.S. in Aviation Safety (Worldwide) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbshfp_wmsav/)
- B.S. in Human Factors Psychology to M.S. in Human Factors (Worldwide) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbshfp_wmsbf/)

Space Physics

- B.S. in Space Physics to M.S. in Space Operations (Daytona Beach) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbssp_dmsso/)

Prescott College of Aviation

Aeronautical Science

- B.S. in Aeronautical Science to M.S. in Aviation (Daytona Beach) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbsas_dmsav/)
- B.S. in Aeronautical Science to M.S. in Aviation Safety (Worldwide) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbsas_wmsav/)
- B.S. in Aeronautical Science to M.S. in Safety Science (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbsas_pmsfs/)

Aeronautics

- B.S. in Aeronautics to M.S. in Aviation Safety (Worldwide) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbsa_wmsavs/)
- B.S. in Aeronautics to M.S. in Safety Science (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbsa_pmssfs/)

Applied Meteorology

- B.S. in Applied Meteorology to M.S. in Aeronautics (Worldwide) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbsamet_wmsa/)

Uncrewed and Autonomous Systems

- B.S. in Uncrewed and Autonomous Systems to M.S. in Uncrewed and Autonomous Systems (Worldwide) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbsuaas_wmsuas/)
- B.S. in Uncrewed and Autonomous Systems to M.S. in Uncrewed Systems (Daytona Beach) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbsuaas_dmsunc/)

Prescott College of Engineering

Aerospace Engineering

- B.S. in Aerospace Engineering to M.S. in Aerospace Engineering (Daytona Beach) (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/pbsae_dmsase/)

Worldwide College of Arts & Sciences

Communication

- B.S. in Communication to M.S. in Human Security and Resilience (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/wbscomm_wmshsr/)

Emergency Services

- B.S. in Emergency Services to M.S. in Emergency Services (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/wbses_wmses/)

Homeland Security

- B.S. in Homeland Security to M.S. in Human Security and Resilience (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/wbshs_wmshsr/)

Human Factors Psychology

- B.S. in Human Factors Psychology to M.S. in Human Factors (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/wbshfp_wmshf/)

Interdisciplinary Studies

- B.S. in Interdisciplinary Studies to M.S. in Human Security and Resilience (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/wbsis_wmshsr/)

Safety Management

- B.S. in Safety Management to M.S. in Occupational Safety Management (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/wbssm_wmsosm/)

Worldwide College of Aviation

Aeronautics

- B.S. in Aeronautics to M.S. in Aeronautics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/wbsa_wmsa/)
- B.S. in Aeronautics to M.S. in Aviation and Aerospace Sustainability (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/wbsa_wmsaas/)

Aviation Maintenance

- B.S. in Aviation Maintenance to Master of Aviation Maintenance (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/wbsavm_wmsam/)

Aviation Safety

- B.S. in Aviation Safety to M.S. in Aviation Safety (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/wbsavs_wmsavs/)

Pilot Operations

- B.S. in Pilot Operations to M.S. in Aeronautics (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/wbspow_wmsa/)

Uncrewed and Autonomous Systems

- B.S. in Uncrewed and Autonomous Systems to M.S. in Uncrewed and Autonomous Systems (https://catalog.erau.edu/programs/undergraduate/combined-program-pathways/wbsuas_wmsuas/)