

University of Alaska Fairbanks

ART 040 Cyanotypes  
PHYS 611 Mathematical Physics  
PHYS 612 Mathematical Physics  
PHYS 621 Classical Mechanics  
PHYS 626 Fundamentals of Plasma Physics  
PHYS 627 Advanced Plasma Physics  
PHYS 629 Methods for Numerical Simulation in Fluids and Plasmas  
PHYS 631 Electromagnetic Theory  
PHYS 632 Electromagnetic Theory  
PHYS 650 Aeronomy  
PHYS 672 Magnetospheric Physics  
PHYS 673 Space Physics  
PHYS 698 Research  
PHYS 699 Thesis  
RECR 193P Introduction to Expedition Kayaking

Embry-Riddle Aeronautical Univeristy

AE 316 Aerospace Engineering Materials  
EE 335 Electrical Engineering I  
EE 336 Electrical Engineering I  
EGR 111 Engineering Drawing  
EP 101 Current Topics in Space Science  
EP 320 Electro-Optical Engineering  
EP 340 Intro to Space Systems Design  
EP 391 Microcomputers & Electronic Instrumentation  
EP 393 Spaceflight Dynamics  
EP 394 Space Systems Engineering  
EP 399 Special Topics in Engineering Physics  
EP 400 Thermo & Statistical Mechanics  
EP 410 Space Physics  
EP 420 Planetary Science  
EP 440 Engineering Electricity & Magnetism  
EP 455 Quantum Physics  
EP 496 Space Systems Design I  
EP 497 Space Systems Design II  
EP 501 Numerical Methods for Engineers & Scientists  
EP 505 Spacecraft Dynamics & Control  
EP 509 Advanced Space Physics  
EP 600 Experimental Methods in Space Physics  
EP 605 Spacecraft Power Thermal Design  
EP 700 Thesis  
EP 701 Analytical Techniques in Engineering Physics  
EP 595D Observational Astronomy  
ES 201 Statics  
ES 202 Solid Mechanics  
ES 204 Dynamics  
ES 206 Fluid Mechanics  
ES 305 Thermodynamics  
HON 150 Honors Seminar I  
HON 250 Honors Seminar II  
HON 350 Honors Seminar III  
MA 441 Advanced Engineering Math  
MA 502 Boundary Value Problems  
MET 200 Machine Shop Laboratory  
PS 160 Physics II for Engineers  
PS 215 Physics I  
PS 216 Physics Laboratory I  
PS 219 Physics III  
PS 220 Physics Laboratory III  
PS 290 Physics Laboratory Practicum  
PS 301 Astronomy  
PS 303 Modern Physics  
PS 305 Modern Physics Laboratory  
PS 320 Classical Mechanics  
PS 400 Senior Physics Lab I  
PS 401 Astrophysics  
PS 405 Atomic Nuclear Physics  
PS 408 Astrophysics II

Middle Georgia College

ARTS 1100 Art Appreciation  
ARTS 2014 Pottery  
ASTR 1012 Astronomy of the Solar System  
BUSA 1205 Computer Literacy  
CHEM 1012 General Chemistry I  
CHEM 1022 General Chemistry II  
CHEM 2912 Organic Chemistry I  
CHEM 2922 Organic Chemistry II  
CSCI 1301 Computer Science I  
CSCI 1302 Computer Science II  
ECON 2105 Principles of Macroeconomics  
ENGL 1101 Composition I  
ENGL 1102 Composition II  
ENGL 2131 American Literature I  
ENGL 2132 American Literature II  
ENGL 2208 Technical Communication  
ENGR 1001 Introduction to Engineering  
HIST 1011 World History I  
HIST 1012 World History II  
HIST 2111 U.S. History to 1865  
HIST 2112 U.S. History Since 1865  
HLTH 1101 Health  
MATH 1112 Plane Trigonometry  
MATH 1113 Precalculus Mathematics  
MATH 1127 Calculus I  
MATH 1128 Calculus II  
MATH 2000 Elementary Statistics  
MATH 2207 Calculus III  
MATH 2208 Linear Algebra  
MATH 2209 Differential Equations  
MGCS 1101 Managing Goals & Careers  
PHED 1181 Badminton  
PHED 1186 Snow Skiing  
PHED 1286 Interm. Snow Skiing/Boarding  
POLS 1101 American Government  
SCIN 2197 Intro to Sci Research II  
SPCH 2201 Public Speaking