Tarrant County College District
Course Requirements
AAS.Airframe Maintenance/Electronics Technology

10-13-2015 21:16

1: PROGRAM INFORMATION AND REQUIREMENTS

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.....An Associate of Applied Science degree program.
.....Offered on Northwest Campus only.
.....Successful completion of the program qualifies a
student to earn an FAA Certificate.
.....Entry into the program requires reading competency.
.....Mathematical competency through MATH-0304 or
equivalent required for TSI liable students.
.....FAA Regulations require successful completion of
designated pre-courses prior to enrollment in other AERM
courses.
.....Enrollment in all AERM courses is restricted.
Permission of the Program Coordinator is required prior
to enrollment.
.....Students must furnish their own hand tools.
.....Contact the Aviation Department [817 515-7250]
to discuss sequence of courses, course prerequisites,
FAA requirements and program/graduation requirements.
.....THIS DEGREE AUDIT MAY BE USED FOR GRADUATION THROUGH
THE SUMMER 2018 TERM.
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2: GENERAL EDUCATION REQUIREMENTS

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Complete all 4 subrequirements:
   A: COMPOSITION
      Complete the following course in English Composition.
       ENGL-1301............................................ 1 course needed
   B: COMMUNICATIONS
      Complete one of the following courses in Speech.
      SPCH-1321 SPCH-1311 SPCH-1315 or SPCH-1318
       ..................................................... 1 course needed
   C: MATH/SCIENCE
      Complete one of the following courses in Mathematics or
      Physics.
      MATH-1314 PHYS-1401 or PHYS-1405
       ..................................................... 1 course needed
   D: SOCIAL/BEHAV SCIENCE
      Complete one of the following courses in Psychology or
      Sociology.
      PSYC-2301 PSYC-2315 SOCI-1301 or SOCI-1306
       ..................................................... 1 course needed
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3: AAS FINE ARTS AND HUMANITIES

Complete one of the following courses in Visual/Performing Arts or Humanities.
ARTS-1301 ARTS-1303 ARTS-1304 ARTS-1311 ARTS-1312
ARTS-1316 ARTS-1317 ARTS-2313 ARTS-2314 ARTS-2316
ARTS-2317 ARTS-2323 ARTS-2326 ARTS-2327 ARTS-2333
ARTS-2334 ARTS-2341 ARTS-2342 ARTS-2346 ARTS-2347
ARTS-2356 ARTS-2357 COMM-2366
DANC-1301 DANC-1341 DANC-1342 DANC-1345 DANC-1346
DANC-1347 DANC-1348 DANC-2301 DANC-2303
DRAM-1310 DRAM-1320 DRAM-1330 DRAM-1351 DRAM-1352
DRAM-2331 DRAM-2336 DRAM-2351 DRAM-2366
ENGL-2307 ENGL-2308 ENGL-2322 ENGL-2323 ENGL-2327
ENGL-2328 ENGL-2332 ENGL-2333 FREN-2311 FREN-2312
GERM-2311 GERM-2312 SPAN-2311 SPAN-2312
HIST-2311 HIST-2312 HIST-2321 HIST-2322
HUMA-1301 HUMA-1315 MUSI-1301 MUSI-1304
MUSI-1306 MUSI-1308 MUSI-1309 MUSI-1390
PHIL-1301 PHIL-1304 PHIL-1316 PHIL-1317 PHIL-2303
PHIL-2306 or PHIL-2316
..... 1 course needed

4: ACADEMIC/TECHNICAL REQUIREMENTS

Complete all 3 subrequirements:

A: REQUIRED COURSES
Complete each of the following courses.
NOTE: AERM-2171 must be taken as a co-requisite with AERM-2172.
AERM-1101..... 1 course needed
AERM-1205..... 1 course needed
AERM-1208..... 1 course needed
AERM-1241..... 1 course needed
AERM-1243..... 1 course needed
AERM-1253..... 1 course needed
AERM-1254..... 1 course needed
AERM-1303..... 1 course needed
AERM-1310..... 1 course needed
AERM-1314..... 1 course needed
AERM-1315..... 1 course needed
AERM-1345..... 1 course needed
AERM-1347..... 1 course needed
AERM-1349..... 1 course needed
AERM-1350..... 1 course needed
AERM-1452..... 1 course needed
AERM-2171..... 1 course needed
AERM-2172..... 1 course needed
AERM-2231..... 1 course needed
AERM-2233..... 1 course needed
AVNC-1370..... 1 course needed
AVNC-1371..... 1 course needed

B: REQUIRED COURSE
Complete one of the following courses.
AVNC-1303 or CETT-1441
..... 1 course needed

C: CAPSTONE
AVNC-1443..... 1 course needed