## 3357:13-13-011 Graduation Requirements Procedures

Students will be issued a degree or certificate based on the following standards of each degree type.

- (A) Associate of Applied Science (A.A.S.), Associate of Applied Business (A.A.B.), Associate of Technical Studies (A.T.S.) degrees:
  - (1) Applied associate degrees (Associate of Applied Business, Associate of Applied Science, Associate of Technical Studies and Associate of Individualized Studies) must include at least 30-semester credit hours of non-technical coursework, which includes both general education and applied education (i.e., non-developmental-level) courses. The general education portion of the non-technical coursework must include at least 15 semester credit hours.
  - (2) A minimum of six semester hours must be found in the following two categories:
    - (a) At least one course (three semester credit hours) in the English Composition and Oral Communication area (e.g. English Composition, Public Speaking)
    - (b) A minimum of three semester credit hours in Mathematics, Statistics and Logic area (e.g., Algebra, Trigonometry, Calculus, Statistics, Formal/Symbolic Logic)
  - (3) A minimum of six semester credit hours must come from the following three categories, and at least two of the three categories must be represented.
    - (a) At least one course (three semester credit hours) in the Arts, Humanities, Culture and Diversity area (e.g. Art History, Ethics, American History, Philosophy, Religion, Ethics or Gender Studies)
    - (b) At least one course (three semester credit hours) in the Social and Behavioral Sciences area (e.g. Communication, Economics, Political Science, Psychology, Sociology)
    - (c) At least one course (three semester credit hours) in Natural Sciences, Technology and Innovation area (e.g. Astronomy, Biology, Chemistry, Environmental Science, Geology, Physical Geography, Physics)
  - (4) At least one course (three semester credit hours) in any of the five categories above.
    - (a) Earn a minimum of 60 credit hours of coursework and meet the specific requirements of the student's program
    - (b) Earn a minimum cumulative grade point average of 2.0

- (c) Earn a minimum cumulative grade point average of 2.0 in technical courses of the major to be achieved
- (d) Complete a minimum of 20 credits through graded course credit at North Central State College. Ten of those hours must be technical in nature.
- (e) The requirements listed above must be completed for an Associate of Applied Science (A.A.S.) or Associate of Applied Business (A.A.B.) Degree and satisfy program accreditation standards that may have additional requirements;
- (5) Complete the College's general education course requirements as identified in the catalog;
- (6) Return all library books and College material;
- (7) Resolve all financial obligations to the College;
- (8) Be certified by the Registrar as having met all requirements for the degree;
- (9) Waiver of course requirements by the division dean may result in a reduction of the semester credit hour requirement for graduation. In all cases, a student must meet the 60-semester credit hour minimum, as established by the Ohio Department of Higher Education, to graduate.
- (B) Associate of Arts (A.A.) or Associate of Science (A.S.) degree:
  - (1) Consistent with the belief that the A.A. and A.S. degrees serve as the first two years of a bachelor's degree and to provide maximum transferability of courses from the associate level to the bachelor's level, the general education component of the A.A. and the A.S. degrees at North Central State College must fulfill the institution's Ohio Transfer 36 (OT36).
  - (2) The Ohio Transfer 36 (OT36) contains 36-40 semester credit hours of course work in general education. In order for general education courses to be part of North Central State College's transfer module, all coursework is subject to a review by the state transfer module panels against the Ohio Transfer 36 (OT36) Guidelines and learning outcomes.
  - (3) Each transfer module must include a minimum of 24 semester credit hours of approved OT36 courses as outlined below:
    - (a) At least three semester credit hours in English Composition and Oral Communication (e.g., First Writing, Second Writing, Public Speaking)
    - (b) At least three semester credit hours in Mathematics, Statistics and Logic (e.g. College Algebra, Pre-Calculus, Trigonometry, Calculus, Statistics, Formal/Symbolic Logic)

- (c) At least six semester credit hours in Arts and Humanities (e.g. Art History, Ethics, American History, Literature, Philosophy, Religion, Ethics or Gender Studies)
- (d) At least six semester credit hours in Social and Behavioral Sciences (e.g., Anthropology, Economics, Geography, Political Science, Psychology, Sociology)
- (e) At least six semester credit hours in Natural Sciences (e.g. Astronomy, Biology, Chemistry, Environmental Science, Geology, Physical Geography, Physics)
- (4) The additional 21 semester credit hours needed to complete the 36-semester credit hour requirement may be distributed differently in the A.A. and A.S. degrees. Typically, an A.A. degree would include more semester credit hours in the oral and written communication and arts and humanities areas, while an A.S. degree would include more semester credit hours in the mathematics and science areas.
- (5) Earn a minimum of 60-semester credit hours of coursework and meet the specific requirements of the student's program;
- (6) Complete a minimum of 20-semester credit hours through graded course credit at North Central State College
- (7) Complete the College's general education course requirements as identified in the catalog;
- (8) Earn a cumulative grade point average of at least 2.0;
- (9) Return all library books and College material;
- (10) Resolve all financial obligations to the College; and
- (11) Be certified by the Registrar as having met all requirements for the degree.
- (12) Waiver of course requirements by the division dean may result in a reduction of the semester credit hour requirement for graduation. In all cases, a student must meet the 60-semester credit hour minimum, as established by the Ohio Department of Higher Education, to graduate.
- (C) Certificates: One-year certificate (30 or more semester credit hours):
  - (1) Earn a minimum of 30 semester credit hours of coursework and meet the specific requirements of the student's program;
  - (2) Complete a minimum of 9 semester credit hours through graded course credit at North Central State College.
  - (3) Satisfy program accreditation standards that may have additional requirements;

- (4) Earn a cumulative grade point average of at least 2.0;
- (5) Return all library books and College material;
- (6) Resolve all financial obligations to the College; and
- (7) Be certified by the Registrar as having met all requirements for the one-year certificate.
- (D) Short Term Certificate (less than 30 credit hours)
  - (1) Fulfill all course requirements of a particular certificate;
  - (2) Complete approximately 30% of the required credits through graded course credit at North Central State College;
  - (3) Satisfy program accreditation standards that may have additional requirements;
  - (4) Earn a cumulative grade point average of at least 2.0;
  - (5) Return all library books and College material;
  - (6) Resolve all financial obligations to the College; and
  - (7) Be certified by the Registrar as having met all requirements for the short-term certificate.

## (E) Baccalaureate Degree

- (1) Bachelor's degrees (Bachelor of Applied Science and Bachelor of Science) must include at least 30 semester credit hours of non-technical coursework, which includes both general education and applied education (i.e., non-developmental level) courses. The general education portion of the non-technical coursework must include at least 15 semester credit hours. A minimum of six semester credit hours must be found in the following two categories:
  - (a) At least one course (three semester credit hours) in the English Composition and Oral Communication area (e.g. English Composition, Public Speaking)
  - (b) A minimum of three semester credit hours in Mathematics, Statistics and Logic area (e.g., Algebra, Trigonometry, Calculus, Statistics, Formal/Symbolic Logic)
- (2) A minimum of six semester credit hours must come from the following three categories, and at least two of the three categories must be represented.

- (a) At least one course (three semester credit hours) in the Arts, Humanities, Culture and Diversity area (e.g. Art History, Ethics, American History, Philosophy, Religion, Ethics or Gender Studies)
- (b) At least one course (three semester credit hours) in the Social and Behavioral Sciences area (e.g. Communication, Economics, Political Science, Psychology, Sociology)
- (c) At least one course (three semester credit hours) in Natural Sciences, Technology and Innovation area (e.g. Astronomy, Biology, Chemistry, Environmental Science, Geology, Physical Geography, Physics)
- (d) At least one course (three semester credit hours) in any of the five categories above.
- (3) Earn a minimum of 120-semester credit hours of coursework and meet the specific requirements of the student's program;
- (4) Earn a minimum cumulative grade point average of 2.0;
- (5) Earn a minimum cumulative grade point average of 2.0 in technical courses of the major to be achieved;
- (6) Complete a minimum of 30-semester credit hours through graded course credit at North Central State College. Sixteen of those hours must be technical in nature at the junior (3000) or senior (4000) levels and includes the capstone course ENGR 4050.
- (7) Complete the College's general education course requirements as identified in the catalog;
- (8) Return all library books and College material;
- (9) Resolve all financial obligations to the College;
- (10) Be certified by the Registrar as having met all requirements for the degree;
- (11) Waiver of course requirements by the division dean may result in a reduction of the semester credit hour requirement for graduation. In all cases, a student must meet the 120-semester credit hour minimum, as established by the Ohio Department of Higher Education to graduate.

Effective: February 20, 2024 Next Review: February 1, 2029

Review Dates: 9/22/00, 11/1/14, 2/26/19, 2/20/24