AP 4100 broadly outlines requirements for our Associate in Arts, Associate in Science, Associate Degree for Transfer (ADTs), and certificates. The following details degree and certificate requirements, catalog rights, requirements for a second associate degree, and the procedure for students with documented disabilities to substitute or waive graduation requirements.

I. **Associate in Arts Degrees**

A. **Requirements common to the Associate in Arts degrees:**

1. A minimum of 60 degree applicable units, at least 12 of which must be completed in residence at Cabrillo College. (Exceptions to the residence requirement may be made by the Governing Board when it determines that an injustice or undue hardship would be placed on the student.) For the AA Degree/CSU GE and the ADT degrees, the 60 units must be transferable to the CSU system. For the AA Degree/IGETC, the 60 units must be transferable to CSU (if the student is transferring to CSU) or to UC (if the student is transferring to UC.)

2. A cumulative grade point average of 2.00 (“C”) or better in a published curriculum that includes the general education requirements for the non-transfer AA or the AA/CSU GE and ADT degrees. A cumulative grade point average of 2.4 is required for students transferring to UC and receiving the AA Degree/IGETC.

3. Competency in mathematics, *multicultural studies, and written expression: The competency in mathematics, for the nontransferable AA degree, is met by successful completion of intermediate algebra or equivalent or a higher level mathematics course with a grade of “C” or better. Successful completion must be verified by an official college transcript or by an appropriate score on the Cabrillo mathematics assessment. The competency in mathematics for the transferable AA Degree/CSU GE/IGETC and the ADT degrees is met by successful completion of a transfer-level math course that has a pre-requisite of intermediate algebra. The competency in written expression is met by successful completion of English 1A or equivalent with a “C” or better. Students with disabilities, who have severe functional limitations related to a competency area, may be eligible for a course substitution or waiver. (See section IX).

4. Candidates for the AA degree are required to complete a total of three units in multicultural studies courses selected from the general education list. These courses must focus on the study of ethnic minorities in the United States or nonwestern societies or cultures. The course used to fulfill the multicultural
requirement may be double-counted in either the major or a general education area. The multicultural studies requirement is waived for students achieving an ADT degree.

5. All courses that count toward the associate degree major or area of emphasis must be “satisfactorily completed” with grades of A, B, C or P (Pass).

6. Except for the multicultural requirement, a course may be used to fulfill a general education requirement in one area only.

7. Courses may be used to satisfy both the major and general education requirements. The unit value is counted only once toward the degree.

8. General Education courses from regionally accredited colleges or universities that have an equivalent at Cabrillo, will be used in the area that best serves the student; either the general education area designations of the original institution or the pattern offered by Cabrillo. General Education courses completed at another California Community College must be applied to CSU/GE and IGETC in the area designated at that school.

9. The completion of a non-transfer Associate in Arts does not ensure that a student can transfer directly to a four-year college or university. Students interested in transferring should consult a counselor and the catalog of the institution to which transfer is intended.

10. No more than twelve (12) semester units may be earned with the grade of pass (“P”) (These 12 units can be in addition to those courses regularly using Pass/No Pass only grading)

11. A BA/BS degree from a regionally accredited college or university will satisfy all general education and competency requirements for Cabrillo’s non-transfer AA degree, with the exception of the multicultural requirement, and program specific graduation requirements.

12. Veteran’s Military Credit (DD214) may be used for 3 units and to clear the Area E General Education requirement for the non-transfer AA degree and the transferable degree for CSU. The student must have their CSU GE fully certified.

13. The Academic Council, a standing committee of the Faculty Senate, shall recommend changes in the requirements specified above.

* The purpose of the Multicultural Studies requirement is to promote awareness, understanding, appreciation, and respect for under-represented ethnic cultures and nationalities—with an emphasis on nonwestern cultures—and to help students link
their personal experiences and their education with broader cultural perspectives. Multicultural studies courses will be identified in the College Catalog under graduation requirements as well as on the Cabrillo College Associate Degrees general education lists.

B. Requirements for the Non-Transfer Associate in Arts (AA) Degree

1. General Education Requirements 30 units
   Area A: English Language, Communication and Critical Thinking 6 units
   Area B: Scientific Inquiry 6 units
   Area C: Arts & Humanities 6 units
   Area D: Social Sciences 9 units
   Area E: Lifelong Learning and Self-Development 3 units

2. Major – Required courses in the major 18 units minimum
   The major may be in a specific discipline or in Liberal Arts and Sciences with an emphasis in Interdisciplinary Studies. Students should see a counselor for help in developing a major program of study.

3. Electives 0-12 units

C. Requirements for the Transferable Associate in Arts (AA) Degree/CSU GE and the ADT degrees using CSU GE:

1. General Education Requirements ***30-39 units
   Area A: English Language Communication & Critical Thinking 9 units
       A1: Communications (3 units)
       A2: English Language (3 units)
       A3: Critical Thinking (3 units)
   Area B: Scientific Inquiry and Quantitative Reasoning 9 units
   Area C: Arts & Humanities 9 units
   Area D: Social Sciences 9 units
   Area E: Lifelong Learning & Self Development 3 units

***The 30 general education units must include all of Area A & B4 (transferable math). Students achieving the ADT degrees must complete all 39 units of general education. All courses in Area A (English Language Communication and Critical Thinking) and Area B4 (Mathematics) must be completed with a grade of “C” or better.

2. Major 18 units minimum
The major may be in a specific discipline or in Liberal Arts and Sciences with an emphasis in Interdisciplinary Studies. Students should see a counselor for help in developing a major program of study.

Students are encouraged to complete the lower division course work required by the school to which they plan to transfer. This information is available at www.assist.org or by consulting a counselor or the catalog of the transfer school.

3. Electives—must be transferable

0-12 units

D. Requirements for the Transferable Associate in Arts (AA) Degree/IGETC and ADT Degrees using IGETC:

1. General Education Requirements

***27-37

***All IGETC general education courses must be completed with a “C” or better.

Students achieving the ADT degrees using IGETC must fully complete all areas.

Area 1a: English Communication
3 units

1b: Critical Thinking/English composition
3 units

1c: Oral Communication (CSU Only)
3 units

Area 2: Mathematical Concepts & Quantitative Reasoning
3 units

Area 3: Arts & Humanities
9 units

(with at least one from the Arts and one from Humanities)

Area 4: Social & Behavioral Sciences
9 units

(3 courses from at least 2 disciplines)

Area 5: Physical & Biological Sciences
7 units

(select one Physical & one Biological Science; one of these must have a laboratory)

Language Other Than English (UC Requirement Only): Proficiency equivalent to two years of high school instruction in the same language. This requirement can be met at Cabrillo College by completing one semester of any of the following courses or a more advanced course: French 1, German 1, Italian 1, Japanese 1, Spanish 1, Sign Language Studies 1.

2. Major

18 units

The major may be in a specific discipline or in Liberal Arts and Sciences with an emphasis in Interdisciplinary Studies. Students should see a counselor for help in developing a major program of study.

Students are encouraged to complete the lower division course work required by the school to which they plan to transfer. This information is available at www.assist.org or by consulting a counselor or the catalog of the transfer school.
3. Electives--must be transferable

II. Associate in Science Degrees

A. Requirements common to the Associate in Science degrees:

1. A minimum of 60 semester units, at least 12 of which must be completed in residence at Cabrillo College. (Exceptions to the residence requirement may be made by the Governing Board when it determines that an injustice or undue hardship would be placed on the student.) For the AS Degree/CSU GE/IGETC and the ADT degrees, the 60 units must be transferable to CSU (if the student is transferring to CSU) or to UC (if the student is transferring to UC).

2. A cumulative grade point average of 2.00 (“C”) or better in a published curriculum that includes the general education requirements for the non-transfer AS or the AS/CSU GE and ADT degrees. A cumulative grade point average of 2.4 is required for students transferring to UC and receiving the AS/IGETC.

3. Competency in mathematics, *multicultural studies, and written expression. The competency in mathematics, for the non-transferable AS degree, is met by successful completion of intermediate algebra or equivalent or a transfer level mathematics course with a grade of “C” or better. Successful completion must be verified by an official college transcript or by an appropriate score on the Cabrillo mathematics assessment. The competency in mathematics for the transferable AS Degree/CSU/IGETC and the ADT degrees is met by successful completion of a transfer-level math course that has a pre-requisite of intermediate algebra. The competency in written expression is met by successful completion of English 1A or equivalent with a “C” or better. Students with disabilities, who have severe functional limitations related to a competency area, may be eligible for a course substitution or waiver. (See sections VIII & IX).

4. Candidates for the AS degree are required to complete a total of three units in multicultural studies courses selected from the general education list. These courses must focus on the study of ethnic minorities in the United States or nonwestern societies or cultures. The course used to fulfill the multicultural requirement may be double-counted in either the major or a general education area. The multicultural studies requirement is waived for students achieving an ADT degree.

5. All courses that count toward the associate degree major or area of emphasis must be “satisfactorily completed” with grades of A, B, C or P (Pass).
6. Except for the multicultural requirement, a course may be used to fulfill a general education requirement in one area only.

7. Courses may be used to satisfy both the major and general education requirements. The unit value is counted only once toward the degree.

8. General Education courses from regionally accredited colleges or universities that have an equivalent at Cabrillo will be used in the area that best serves the student; either the general education area designations of the original institution or the pattern offered by Cabrillo. General Education courses completed at another California Community College must be applied to CSU/GE and IGETC in the area designated at that school.

9. The completion of a non-transfer Associate in Science does not ensure that a student can transfer directly to a four-year college or university. Students interested in transferring should consult a counselor and the catalog of the institution to which transfer is intended.

10. No more than twelve (12) semester units may be credit (“P”) grades instead of letter grades. (These 12 units can be in addition to those courses regularly using Pass/No Pass only grading)

11. A BA/BS degree from a regionally accredited college or university will satisfy all general education and competency requirements for Cabrillo’s non-transfer AA and AS degrees, with the exception of the multicultural requirement, and program specific graduation requirements.

12. Veteran’s Military Credit (DD214) may be used for 3 units and to clear the Area E General Education requirement for the non-transfer AA and AS degrees and for the transferable degrees to CSU. The student must have their CSU GE fully certified.

13. The Academic Council, a standing committee of the Faculty Senate, shall recommend changes in the requirements specified above.

*The purpose of the Multicultural Studies requirement is to promote awareness, understanding, appreciation, and respect for under-represented ethnic cultures and nationalities—with an emphasis on nonwestern cultures—and to help students link their personal experiences and their education with broader cultural perspectives.

Multicultural studies courses will be identified in the college catalog under graduation requirements as well as on the Cabrillo College Associate Degrees general education lists.
B. Requirements for Associate in Science Non-Transfer (AS) Degree:

1. General Education Requirements 21 units
   - Area A: English Language, Communication & Critical Thinking 6 units
   - Area B: Scientific Inquiry 3 units
   - Area C: Arts and Humanities 3 units
   - Area D: Social Sciences 6 units
   - Area E: Lifelong Learning & Self-Development 3 units

2. Major – Required courses in the major 30 units

The major may be in a specific discipline or in Liberal Arts and Sciences with an emphasis in Interdisciplinary Studies. Students should see a counselor for help in developing a major program of study.

3. Electives 0-9 units

C. Requirements for the Transferable Associate in Science (AS) Degree /CSU GE and ADT degrees:

1. General Education Requirements ***30-39 units
   - Area A: English Language Communications & Critical Thinking 9 units
     - A1: Communications 3 units
     - A2: English Language 3 units
     - A3: Critical Thinking 3 units
   - Area B: Scientific Inquiry and Quantitative Reasoning 9 units
   - Area C: Arts & Humanities 9 units
   - Area D: Social Science 9 units
   - Area E: Lifelong Learning & Self Development 3 units

***The 30 general education units must include all of Area A & B4 (transferable math)-students must complete all 39 units of CSU GE for the Associate Degrees for Transfer. All courses in Area A (English Language Communication and Critical Thinking) and Area B4 (Mathematics) must be completed with a grade of “C” or better.

2. Major 18-30 units

AS degrees for transfer are available in Astronomy, Biology, Chemistry, Computer Science, Engineering, General Science, Geology, Mathematics and Physics. Thirty (30) units are required in the major using the catalog model
program or the transfer requirements on ASSIST as a guide. Only the ADT degrees require a minimum of 18 units in the major.

Students are encouraged to complete the lower division course work required by the school to which they plan to transfer. This information is available online at www.assist.org or by consulting a counselor or the catalog of the transfer school.

3. Electives--must be transferable 0 - 3 units

D. Requirements for the Transferable Associate in Science (AS) Degree/IGETC and ADT Degrees:

1. General Education Requirements

***27-37

***All IGETC courses must be completed with a “C” or better. Students achieving the ADT degrees using IGETC must fully complete all areas.

Area 1A: English Communication 3 units
Area 1B: Critical Thinking/English composition 3 units
Area 1C: Oral Communication (CSU only) 3 units
Area 2: Mathematical Concepts & Quantitative Reasoning 3 units
Area 3: Arts & Humanities 9 units
(with at least one from the Arts and one from Humanities)
Area 4: Social & Behavioral Sciences 9 units
(3 courses from at least 2 disciplines)
Area 5: Physical & Biological Sciences 7 units
(select one Physical & one Biological Science; one of these must have a laboratory)

Language Other Than English (UC Requirement Only): Proficiency is equivalent to two years of high school instruction in the same language. This requirement can be met at Cabrillo College by completing one semester of any of the following courses or a more advanced course: French 1, German 1, Italian 1, Japanese 1, Spanish 1, Sign Language Studies 1.

2. Major 30 units

AS degrees for transfer are available in Astronomy, Biology, Chemistry, Computer Science, Engineering, General Science, Geology, Mathematics and Physics. Thirty (30) units are required in the major using the catalog model program or the transfer requirements on ASSIST as a guide. Only the ADT Degrees require a minimum of 18 units in the major.

Students are encouraged to complete the lower division course work required by the school to which they plan to transfer. This information is available at www.assist.org or by consulting a counselor or the catalog of the transfer school.
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3. Electives--must be transferable

0-5 units

III. Certificate of Achievement

Requirements for the Certificate of Achievement, unless otherwise indicated:

1. Completion of a minimum of 18 units in a CTE program area.
2. Completion of the courses listed for the Certificate of Achievement in the College Catalog.
3. All courses that count toward the Certificate of Achievement must be “satisfactorily completed” with grades of A, B, C or P (pass).
4. Completion of an English course, with a “C” or better, selected from the General Education Area A: Written Communication, or as specified in the catalog description of the program.

IV. Skills Certificate

Requirements for the Skills Certificate:

1. Completion of fewer than 18 units of occupationally relevant courses.
2. Completion of the course(s) listed for the Skills Certificate in the College Catalog.
3. All courses that count toward the Skills Certificate must be “satisfactorily completed” with grades of A, B, C or P (pass).

V. Applicable Graduation Requirements

Cabrillo College issues a new Catalog yearly. The courses required for a specific degree or certificate may change from one Catalog to the next, and often change during a student’s tenure. For the purposes of meeting graduation requirements based on catalog rights, students may elect to meet the requirements of either:

1. The Catalog which was in effect at the time the student began his/her course work at Cabrillo or,
2. Any Catalog that is or has been in effect during the time that the student has maintained continuous enrollment before graduation.

Students maintain catalog rights by continuous enrollment at Cabrillo College. Continuous enrollment is defined as completion of a least one course per academic year with a grade of A, B, C, D, or P (CR). Documented military or medical leave, not exceeding two years, will not be considered an interruption of enrollment.

VI. Requirements for a Second Associate Degree

Multiple associate degrees can be awarded within one CTE program unless otherwise stated in the specific program description of this Catalog. To be eligible for multiple associate degrees at Cabrillo College, a student must satisfactorily complete all the requirements of the majors with at
least a 2.0 grade point average. In addition, students must complete at least ten units in coursework specific to their major requirements (as per the suggested programs in the Cabrillo Catalog) that are not replicated in the major requirements for any other degree they seek or possess.

The requirement for ten units of un-replicated coursework in the major is waived for students who have been awarded a transferable associate degree from Cabrillo College and subsequently want to achieve an Associate Degree for Transfer – ADT (A.A.-T/A.S.-T) in that discipline under the following conditions:

1. The student is applying to transfer to a CSU for the following Spring or Fall term; and
2. The student meets the requirements for the A.A.-T/A.S.-T.

VII. Course Unavailability
A student's academic progress toward a degree or certificate should not be impeded due to course unavailability. Therefore, if a course in a designated field of study has not been taught for three consecutive semesters, the program chair, or in her/his absence, the Division Dean, in consultation with the appropriate department representative, will stipulate another course in lieu of the course required for graduation.

VIII. Procedure for Students with Documented Disabilities to Substitute or Waive Graduation Requirements
Cabrillo College recognizes that a disability may preclude a student from demonstrating required math, reading and writing competencies or from completing course requirements necessary for an AA or AS degree in the same manner that nondisabled students are expected to. The college also recognizes the need to accommodate students with documented disabilities to the greatest extent possible without compromising a disabled student's course of study and without compromising the integrity of any student's degree.

Cabrillo College intends all of its graduates to master the competencies required by Title 5 of the California Education Code and to complete the courses required for graduation. The college recognizes that most disabilities that preclude a student from completing a course can be overcome by altering the method of course delivery and providing a combination of appropriate accommodations. Therefore, for most students with documented disabilities, the first level of accommodation will involve an attempt to complete the course with extra help: tutorial assistance, auxiliary aids, test accommodations, and a slower-paced version of the course (when available) are examples of the kinds of assistance Cabrillo College will extend to the student. For some students with a disability, such accommodations and alterations of course delivery will not be enough to enable him/her to complete the course. For these students, a course substitution will be individually considered under the conditions described below. Only in the most extreme cases will a course waiver be considered.

If a student with a disability, who has been working with an Accessibility Support Center (ASC) counselor and/or Learning Disabilities (LD) Specialist, has discovered that using accommodations and receiving extra help with a required course or altering the means of
delivery of that course is insufficient to enable him/her to complete it; or if the student can show that her/his disability is of such magnitude that any attempt at completing the course would be futile, that student may request a course substitution or waiver. The ASC counselor or LD specialist will submit the a petition on behalf of the student to the chair of the Academic Council who will arrange for that student to meet with a sub-committee of the Academic Council to determine whether a course substitution or, in the last resort, a course waiver is more appropriate. A course substitution is permissible only if the committee determines that the course in question is peripheral to the student's course of study and that the student has no chance of completing the course even with all the appropriate accommodations the college can offer. A waiver will only be considered when there is evidence that the student has met the requirement for substitution and there are no viable alternatives determined by the subcommittee. (“Academic requirements that the district can demonstrate are essential to the program of instruction being pursued by the student or directly related to licensing requirements, will not be regarded as discriminatory.” 34. C.F.R. 104 44(a)) Students will be informed that substitution or waiver granted by Cabrillo College may not be recognized by a subsequent educational institution.

IX. Disability/Substitution/Waiver

1. A student seeking accommodations in completing a course due to a documented disability shall request assistance from the appropriate ASC counselor or LD specialist. The student may present to the ASC specialist a previous assessment of her/his disability from an appropriate evaluator (as determined by a Cabrillo College disability specialist)

2. The ASC counselor or LD Specialist will assess and document the extent of the disability (considering whatever evidence, if any, the student presents from prior assessments of her/his disability). Depending on the severity and educationally related functional limitations of the assessed disability, the specialist shall recommend appropriate accommodations, auxiliary aids, or alternative versions of the course in question. In extreme cases, the ASC counselor or LD Specialist may also determine that given the magnitude of the student’s disability the student should not have to attempt the course. Therefore, a course substitution or waiver petition should be considered. If the specialist concludes that the severity of the disability warrants a course substitution, or, in the most extreme cases, a course waiver, s/he may submit a petition to the chair of the Academic Council on behalf of the student. Or, if the student believes s/he is sufficiently disabled but the specialist does not, the student may submit a petition to the chair of the Academic Council directly.

3. This committee, entitled “The Academic Council Subcommittee for Special Academic Appeals,” shall have the following constituency:

   a. An instructional administrator from the concerned academic area
   b. A contract instructor (preferably one who teaches the course in question) from the concerned academic area
   c. The Cabrillo College ASC counselor and/or LD specialist involved in the case
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d. If desired by the Chair of the Academic Council, additional ASC counselors or LD specialists as needed (non-voting)
e. If desired by the student, an advocate of the student's choice (non-voting)
f. A representative from the Academic Council (preferably from the concerned academic area and non-voting)

This committee shall hear cases brought by disabled students seeking course substitutions or waivers under these conditions:

a. The student, having made a good-faith effort to complete the required course in question and having availed him/herself of the accommodations recommended by the specialist, has been unable to satisfactorily complete the course. If this is the condition, the committee must first decide if the student has made an earnest effort to complete the class.

b. The student and the appropriate Cabrillo ASC counselor or LD specialist agree that, due to the severity of the disability, even beginning the course with its accommodations is futile.

c. The student desires to appeal a Cabrillo ASC counselor or LD specialist's assessment that her/his disability is not sufficient to warrant a substitution or, in the most extreme cases, a waiver. If this is the circumstance, the first business of the committee will be to resolve the dispute.

4. If the committee decides that the student has made an earnest effort, or if the circumstance is “b”, the committee will determine if the course in question is essential to the student's individual course of study. If the committee decides the course in question is essential to the student’s individual course of study, the substitution (or, in the most extreme cases, waiver) request shall be denied to protect the integrity of the program and to protect the student's best interest in pursuing that program. If the course in question is found to be peripheral to the student's plan of study, the committee will consider an appropriate course substitution. If no appropriate substitute course can be found, or, in the most extreme cases, if the committee concludes that a substitute course is inappropriate due to the severity of the disability, a waiver may be recommended to the subcommittee, again only if the course is found to be peripheral to the student's course of study. The committee's decisions will be determined by a simple majority vote.

5. The committee will forward its decisions in writing to the student and to the Academic Council within two weeks of receiving the original written petition. If the student with a documented disability is dissatisfied with the committee's decision, s/he may appeal first to the Academic Council itself, then to the Cabrillo Faculty Senate, to the Superintendent/President of Cabrillo College, and finally to the District Governing Board. Barring unforeseen circumstances, the appeals timeline will be as follows:
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a. Upon receiving an appeal, the Academic Council chair will ask the council to affirm or deny the appeal at its next meeting.

b. If the council rejects the appeal, the student may request the chair to forward it to the Faculty Senate president. The Faculty Senate will schedule a special meeting held on the same day of the week and at the same time as a regularly scheduled meeting (on the alternate week). This meeting shall be a single agenda meeting and will be held within one month of notification by the Academic Council chair during the current or next academic term. The final vote (without further discussion) shall be taken at the next Senate meeting to affirm or deny the student appeal.

c. If the Faculty Senate rejects the appeal, the student may ask the senate president to forward it to the Cabrillo College president who will act on the appeal as promptly as possible.

d. If the president rejects the appeal, the student may ask that s/he forward it to the Cabrillo College District Governing Board, who will act upon it as soon as possible.

Legal References:
Title 5 Sections 55060 et seq.

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