The initial review of all transfer credit associated with this checksheet is nonbinding and unofficial until the courses have been approved by the Office of Records and Registration.

EVALUATION FOR (Name): ___________________________________________ STUDENT ID# ____________________________

EMAIL ADDRESS: ___________________________________________ PHONE NUMBER: ___________________________

DEGREE ___________________________ DATE __________ COLLEGE/UNIVERSITY ___________________________ GPA __________

AU ADVISOR: ___________________________ DATE: __________

PROGRAM CANDIDACY: Admission to teacher education occurs at the completion of the first 12 hours of undergraduate and graduate coursework after having been accepted into the program at AU. Criteria for admission include, but are not limited to, the following: (a) a 3.0 program GPA and (b) qualifying test scores. Students not meeting candidacy requirements will not be allowed to continue Education Coursework until these requirements are achieved.

CONTINUED CANDIDACY IN PROGRAM: Candidates are to maintain a cumulative grade point average of 3.0 or above.

RECOMMENDATION FOR LICENSURE:

APPLICATION DEADLINE Once a candidate has completed the required coursework for a given program, he or she must apply for licensure within one year in order to be recommended by Ashland University.

REQUIRED TESTS: The following licensure test(s) must be passed before AU will recommend a candidate to the Ohio Department of Education (ODE) for this license. This list is subject to change by the ODE.

Ohio Assessment for Educators (OAE) Tests: Assessment of Professional Knowledge 7-12 (003) and one of the following:

- Integrated Language Arts/English: English/Language Arts (020)
- Integrated Science: Integrated Science (024)
- Integrated Social Studies: Social Studies (025)
- Physical Sciences (Chemistry & Physics): Chemistry (009) & Physics (035)
- Integrated Math: Math (027)
- Biology/Life Sciences: Biology (007)
- Chemistry: Chemistry (009)
- Earth Science: Earth & Space Science (014)

TRANSFER POLICY:

- Up to 12 semester hours of transfer coursework may be applied to the Education Coursework on the following page.
- Required Education Coursework:
  - All undergraduate coursework transferred in for the Education Coursework must have been completed within 10 years of beginning the program. Graduate transferred courses with the exception of EDCI 505 must have been completed within 7 years. EDCI 505 must have been completed within 5 years.
  - Undergraduate education courses must have a grade of C or above and graduate courses must have a grade of B or above to qualify for transfer.
- Required Content-Area Coursework: Individual departments determine the appropriate age of courses; undergraduate courses must have a grade of C– or above and graduate courses a grade of B or above to be transferred to AU.
- Course syllabi may be required for transfer credit.
- Official transcripts from originating accredited institution(s) are required.
- After entering the program, all courses taken at other accredited institutions must be approved prior to enrolling in the course(s). The Transient Student Form must be completed and approved by the Office of Records and Registration. No transfer credit will be given until an official transcript from the originating accredited institution has been submitted to Ashland University.

I have read and understand all pages of this document.

STUDENT'S SIGNATURE: ___________________________ DATE: __________

Please sign and return this first page to your AU advisor.
## REQUIRED EDUCATION COURSEWORK:

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>TITLE</th>
<th>HRS</th>
<th>If transferred, list course number, title, institution name, and grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDFN 586</td>
<td>EFFECTIVE INSTRUCTION</td>
<td>3</td>
<td>These course credits must be received from Ashland University.</td>
</tr>
<tr>
<td>EDIS 546</td>
<td>INTRODUCTION TO EDUCATIONAL INTERVENTION</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>EDFN 512</td>
<td>TEACHING AND LEARNING PROCESS</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

### ALL BELOW BLOCKED COURSE CREDITS MUST BE RECEIVED FROM ASHLAND UNIVERSITY:

| EDCI 505 | INSTRUCTIONAL DESIGN & ED. TECH. FOR TEAMING | 3   | blocked with EDFN 587 Field Experience                                |
| EDFN 587 | MULTICULTURAL FIELD EXPERIENCE                | 3   | blocked with EDCI 505                                                 |
| PSYC 218 | PSYCHOLOGY OF ADOLESCENCE                    | 3   |                                                                        |
| EDCI 561 | CONTENT AREA LITERACY IN MIDDLE & SECONDARY GRADES** | 3   |                                                                        |

### ALL BELOW BLOCKED COURSE CREDITS MUST BE RECEIVED FROM ASHLAND UNIVERSITY:

**SELECT THE FOLLOWING METHODS CLASS APPROPRIATE TO YOUR LICENSE AND ENROLL IN IT DURING THE SAME SEMESTER AS EDFN 588:**

| EDCI 517 | TEACHING THE 21ST CENTURY ADOLESCENT: MATHEMATICS OR | 3   |                                                                        |
| EDCI 518 | TEACHING THE 21ST CENTURY ADOLESCENT: SCIENCE OR     | 3   |                                                                        |
| EDCI 519 | TEACHING THE 21ST CENTURY ADOLESCENT: SOCIAL STUDIES OR | 3   |                                                                        |
| EDCI 563 | ADVANCED STUDIES IN THE LANGUAGE ARTS              | 3   |                                                                        |

**AND ALL TAKE:**

| EDFN 588 | ASSESSMENT, INSTRUCTION, EVALUATION & INTERVENTION FIELD EXPERIENCE blocked with above Methods Class | 3   |                                                                        |

### ALL BELOW BLOCKED COURSE CREDITS MUST BE RECEIVED FROM ASHLAND UNIVERSITY:

| EDFN 520 | SOCIAL & PROFESSIONAL ISSUES                 | 2   |                                                                        |
| EDCI 602 | INTERNSHIP FOR ADOLESCENT/YOUNG ADULT 7-12   | 10  |                                                                        |

**TOTAL HOURS OF REQUIRED EDUCATION COURSEWORK:** 39

SEE FOLLOWING PAGES FOR ADDITIONAL REQUIRED CONTENT-AREA COURSEWORK. HOURS VARY BY LICENSURE AREA.

### ADDITIONAL REQUIRED CONTENT-AREA COURSEWORK:

To meet program requirements, students must also complete specified content-area coursework with the above Education Coursework. See the following pages for content courses required by the College of Arts and Sciences for a given licensure program.

**Meets Reading requirements for Ohio standards.**

DEPARTMENT CHAIR SIGNATURE (IF APPLICABLE): ___________________________________________ DATE: ____________________

TRANSCRIPT EVALUATOR’S SIGNATURE: ___________________________________________ DATE: _____________
REQUIRED CONTENT-AREA COURSEWORK FOR THE ADOLESCENCE YOUNG ADULT LICENSURE PROGRAM IN INTEGRATED SCIENCE

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>TITLE</th>
<th>HRS</th>
<th>If transferred, list course number, title, institution name, and grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 201</td>
<td>MOLECULAR &amp; CELLULAR BASIS OF LIFE</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>BIO 202</td>
<td>ORGANISMS, ADAPTATION &amp; DIVERSITY</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>BIO 303</td>
<td>GENETICS (prereq. BIO 201 &amp; 6 hours of BIO)</td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>

Select two courses from the following (put X beside selection):

- **BIO 305** (3) EVOLUTION (prereq. BIO 202; BIO 303 or concurrent)
- **BIO 310** (4) ECOLOGY (prereq. BIO 202)
- **BIO 325** (4) ANATOMY & PHYSIOLOGY I (prereq. BIO 201)
- **BIO 326** (4) ANATOMY & PHYSIOLOGY II (prereq. BIO 325)
- **BIO 340** (4) MICROBIOLOGY (prereq. BIO 201 & CHEM 104)
- **BIO 411** (4) LIMNOLOGY (prereq. BIO 202)
- **BIO 424** (4) CELL BIOLOGY (prereq. 12 hours of BIO; BIO 303 or concurrent)
- **BIO 428** (4) MOLECULAR BIOLOGY (prereq. BIO 303)

- **CHEM 103** GENERAL CHEMISTRY I
- **CHEM 104** GENERAL CHEMISTRY II (prereq. CHEM 103)
- **CHEM 320** QUANTITATIVE ANALYSIS (prereq. CHEM 104)
- **CHEM/GEOL/PHYS/PHIL 350** SCIENCE AS A CULTURAL FORCE
- **GEOL 101** PHYSICAL GEOLOGY
- **GEOL 102** HISTORICAL GEOLOGY

Select one course from the following (put X beside selection):

- **PHYS 107** (3) HIDDEN LIFE OF THE STARS
- **PHYS 320** (3) ORIGINS OF THE UNIVERSE

INTEGRATED SCIENCE OPTIONS: COMPLETE ABOVE COURSEWORK AND ALL COURSES IN ONE OF THE FOLLOWING TWO OPTIONS:

**GENERAL PHYSICS OPTION:**

- **CHEM 307/307L** ORGANIC CHEM I (W/LAB) (prereq. CHEM 104)
- **GEOL 311** MINERALOGY (prereq. GEOL 101)
- **MATH 201 OR MATH 202** CALCULUS WITH APPLICATIONS I OR CALCULUS WITH APPLICATIONS II (prereq. MATH 201) *Preferred Math Course
- **PHYS 201** GENERAL PHYSICS I
- **PHYS 202** GENERAL PHYSICS II (prereq. PHYS 201)

**INTEGRATED SCIENCE WITH GENERAL PHYSICS OPTION:** 64-65 HRS

**UNIVERSITY PHYSICS OPTION:**

- **MATH 205** THE CALCULUS I (prereq. MATH 111 or equivalent)
- **MATH 206** THE CALCULUS II (prereq. MATH 205)
- **PHYS 205** UNIVERSITY PHYSICS I (prereq. MATH 206)
- **PHYS 206** UNIVERSITY PHYSICS II (prereq. PHYS 205)

**INTEGRATED SCIENCE WITH UNIVERSITY PHYSICS OPTION:** 65-66 HRS

*When submitting their transcripts to the College of Education, potential Bachelor Plus candidates are to also submit descriptions of those courses that they wish to receive credit for from Ashland University. These materials will be reviewed by the appropriate department chair to determine if the courses are comparable to those provided through Ashland University. If a given course is not approved, the candidate is to complete it. Credit is only given for those courses with a grade of a C- or above (per Ashland University policy).

DEPARTMENT CHAIR SIGNATURE (IF APPLICABLE): ___________________________________________ DATE: ____________________

TRANSCRIPT EVALUATOR’S SIGNATURE: ___________________________________________ DATE: ____________________

Page 3 of 4 Bachelor Plus integrated Science Checksheets, July 2019
IMPORTANT NOTES:

- Program Checksheets completed prior to an individual's acceptance to the university are nonbinding and unofficial. The student’s Program Checksheet is simply a list of the required courses for the degree or licensure. If the individual’s application to the university is not submitted and approved within one semester of the date on the Checksheet, or the requirements for a given program have changed, he or she will be required to sign a new Program Checksheet. It is the student’s responsibility to notify the university should he or she change from one degree, licensure, or endorsement program to another or add an additional program.

- It is the student’s responsibility to submit all appropriate transcripts required for transfer credit. This should be completed within the first semester. Transfer credit noted on a Program Checksheet is not official until it has been reviewed and approved by the Office of Records and Registration. The student needs to monitor the status of his or her transfer credit.

- Students are to contact the Financial Aid Office when a change in the program occurs. Changes may result in an increase in the number of hours required to complete a program and may result in potential changes in financial obligations due to a change in the academic program.

- QUALIFYING TEST SCORES FOR PROGRAM CANDIDACY:
  To be officially admitted to the Teacher Education Bachelor’s Plus program, students must satisfactorily complete one of the following College of Education Test Requirements.

  • ACT minimum sub scores of: Math 18, Reading 20, Writing (English) 19
  • SAT minimum sub-scores for tests taken prior to March 2016: Math 500, Critical Reading 490.
  • SAT minimum sub-scores for tests taken after March 2016: Math 520, Critical Reading 530.
  • Praxis Core Tests: Students not meeting the ACT/SAT sub-scores requirement must take the corresponding Praxis Core test and achieve the minimum COE Praxis Core test score: Math 152, Reading 156, Writing 162. Students may retake any section(s) with scores below the minimum. Registration and preparation material for the Praxis Core tests are available at ets.org/praxis.
  • ACT/SAT/Praxis Core test scores should be submitted directly to Ashland University or the student must provide an official copy of test scores to the appropriate office.

- Students must have been accepted as candidates in the program prior to registering for a field experience.

*I have reviewed all pages of this document with the individual requesting this Program Checksheet.*

AU ADVISOR SIGNATURE: ___________________________ DATE: ________________