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Lake Forest College Developmental Portfolio Handbook

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2019-2020
Purposes for the Developmental Portfolio Process

The Education Department, working with the Education Advisory Council, has designed a portfolio assessment process that is directly tied to our mission as a college, our conceptual framework as a teacher education program of study, and the Illinois State Board of Education’s requirements.

We believe the portfolio process offers you the support you need as a learner to guide your growth and to identify, articulate in practice, and assess your goals as a teacher over time. While we, the faculty in the teacher education program, will help in guiding you in this process, we have chosen a portfolio as our main assessment tool because it offers opportunities for self-assessment and careful reflection. While we have created checkpoints as moments when we will join you in assessing your progress, we know that engaged teachers are constantly involved in self-reflection about their growth and their practices. Assuming this responsibility now in your teacher preparation program will prepare you for a long and fulfilling career as a teacher where you are constantly growing. The portfolio process will give you a framework for independent self-assessment.

We want you to view the portfolio process as a chronicle, a journal of sorts, of your journey to becoming a teacher. The benchmarks and checkpoints should function as moments of celebration of your accomplishments and prove motivational to you as you move on to the next stage with all of its challenges. In the paragraphs below, we point to the ways in which the portfolio process is consistent with our philosophies as a college faculty and as an Education Department.

Commitment to Personal Growth: Mentoring Individual Potential

The portfolio is an opportunity for you to chronicle your journey into teaching. You will be able to see the relationship of your coursework, fieldwork practicums and major assignments to your overall goals and progress toward becoming an effective teacher. You will have the opportunity to think about how your instruction is relating to your overall goals so that you become the teacher you always wanted to be, rather than simply reflecting the practices of your mentors and role models.

Commitment to Practical Reflection: Analytic Inquiry of Performance

As articulated in our College mission statement, we are committed to the outcome of our students' ability to “read critically, reason analytically, and communicate persuasively, and above all, to think for themselves in order to solve problems.” This analytic ability to solve problems is at the heart of what we believe is necessary to learn and grow as a teacher. The portfolio artifacts will demonstrate how you go about solving problems to meet student needs. The portfolio process itself will engage you in identifying your strengths and areas for growth as a teacher. As you do this, you will also develop plans for strengthening your weaker areas, thus identifying and addressing problems in your own development as a teacher as well.

Commitment to Professionalism: Melding Competencies with Responsibility

In keeping with the mission of Lake Forest College, we believe that good teachers are also “responsible citizens.” Our candidates understand that there are moral consequences to pedagogical decisions. The choices made about what to teach and how to teach are value-laden and have important consequences. As you teach, the portfolio process will raise your awareness of how your instructional decisions are affecting student learners. By gathering and analyzing artifacts, you will be able to step back from the day-to-day pressures of teaching to understand what your students are teaching you through their responses. You will become aware that you are communicating a perspective on knowledge and learning that has consequences for your students’ values, perspectives, and, eventually, their activities as citizens.
Portfolio Checkpoints: Are You Meeting Illinois Content Area Standards for Educators?

You will be working with both your content area advisor and your Education Department advisor throughout your course of study to build your portfolio. You must be organized and diligent about assessing how your work in courses meets various standards, asking your advisors for help where necessary. Bringing your portfolio in progress to advising appointments is a good idea so that you can be sure that you are making appropriate decisions about artifact collection and necessary coursework you will need to take to meet these standards. Your advisors can help but only after you have done the initial self-assessment and, ultimately, you are responsible for your portfolio.

There are particular checkpoints or benchmarks where your portfolio will be officially assessed and progress in the program will be determined based upon your progress in meeting these standards. Unlike in other majors where you may only need to complete predetermined coursework and/or earn certain grades, as an education major, your course requirements and/or ability to enter certain Education Department courses will be determined by assessment of your portfolio (See Appendix A for a graphic illustration of the relationship between coursework and the portfolio review process). Also review Appendix C, which shows a chart identifying the types of artifacts you will produce in your coursework that you will be able to use in this portfolio process.

In the portfolio process, you will demonstrate growing competence in all of the Illinois Professional Teaching Standards (Appendix E) at the same time as you are demonstrating the characteristics our alumni and faculty have determined make for a successful teacher candidate in our particular program at Lake Forest College. To see the relationship among these and the portfolio artifacts you will use to demonstrate these competencies and characteristics, see Appendix C.

We expect strengths and deficiencies to be identified according to your own individual developmental pattern, but we also have basic or foundational expectations at each stage of the program that must be met for you to progress. Later in the handbook, you will find a list of basic expectations for what you must have completed in the portfolio at various checkpoints.

Below is a description of what you will need to be working towards to progress as an education major and teacher candidate.

**Becoming a Teacher Candidate**

**Checkpoint 1- Entrance to Program – End of sophomore or beginning of junior year**

The portfolio should contain the following:

1. **Content Area Assessments**
   - Discipline specific and elementary broad fields
2. **Reflective paper**: (Dispositional Assessment: Preprofessional characteristics and Self-reflection) that addresses the following:
   a. preprofessional characteristics and dispositions (see Identifying Dispositions, Appendix B)
   b. strengths and weaknesses in content areas and dispositions with plans to remediate
3. **Two observation papers** from EDUC 210:
   a. Engagement and motivation paper
   b. Multicultural observation paper
Additional requirements for entrance:
1. College Transcript that shows 2.75 G.P.A., with grade or progress grade of B- or better in EDUC 210*
2. Passing On-site writing sample*
3. Evidence from academic advisor and Dean of Students that candidate has adhered to College Honor Code*
4. EDUC 210 instructor’s positive recommendation regarding candidate’s performance in area of dispositions (see Identifying Dispositions) *
5. Successful interview that includes assessment of the following:
   a. communication skills
   b. clarity of goals for teaching
   c. Identifying characteristics demonstrated in areas of preprofessional dispositions, reflection, resourcefulness and potential for remaining characteristics to be demonstrated
   d. Relevant experiences with targeted age group
6. Signing FERPA waiver and other teacher licensure program waivers.
7. Passing the English Language Arts Assessment (secondary English licensure candidates only). A score of 80% is required. If this score is not achieved, remediation is required in the form of approved online tutorials.*

Note: See directions and criteria for all checkpoints on pages 10 – 57.

*items with asterisk will be collected and/or documented by the Education Department

To maintain teacher education program candidacy, students must continue to sustain the above requirements. Students will be exited from the program and will need to reapply if not all of the above requirements are sustained or if evidence is obtained that brings into question the candidate’s readiness for teaching as articulated in the Identifying Dispositions of a Lake Forest College Educated Teacher.

Students must become candidates before they can enter the fieldwork practicum courses (EDUC 304 or EDUC 315) in any of the teacher education programs.

**Becoming a Student Teacher: Application for Student Teaching**

Teacher candidates who successfully complete (with a B- or better) fieldwork practicum and education coursework (EDUC 215/220 and all 300 and 400 level courses) may apply for a student teaching placement. All other courses (including GEC requirements) applied toward licensure or endorsements must be completed with a grade of C or better.

*Checkpoint 2a- Completion of Fieldwork/Entrance to Student Teaching – End of junior year (due September of senior year)*

The portfolio should contain:
1. **Content Area assessments**-remainder of required assessments Discipline specific and elementary broad fields
2. **Candidate - Selected Sections of Total Teach Plan & Multicultural lesson plans or community-based project**

Additional requirements:
1. Final evaluation from fieldwork practicum and recommendation from EDUC 304 or EDUC 315 instructor for continuation in program as supported by final evaluation of fieldwork practicum*

2. K-12 Modern Language candidates are required to successfully complete an ACTFL oral proficiency interview before student teaching. This requirement can be waived at the discretion of the Modern Languages Department.

3. Secondary English/Language Arts candidates are required to successfully complete an essay analysis and critique assessment before student teaching.

Checkpoint 2b-Entrance to Student Teaching-November of senior year

The portfolio should contain:
1. Required unit plan sections
3. Any additional required pieces based on prior portfolio evaluation and remediation

Additional requirements:
1. Documentation of passing score IL Content Area Test
2. Education faculty from 400-level courses recommendation for continuation in program.
3. EAC recommendation with or without conditions

The Education Advisory Council can ask for additional evidence such as recommendations from course instructors, cooperating teachers, college personnel or additional portfolio artifacts. Candidates will also meet with the Director of Clinical Partnerships for further dialogue and instructions on the placement process.

Becoming a Program Completer

Checkpoint 3- Exit from Student Teaching –May of senior year or December for PGSTO

The portfolio should contain:
1. edTPA: See instructions and rubrics in edTPA Handbooks. (If ISBE mandated passing score is not achieved, see retake and resubmission policy below.)
2. Any additional required pieces based on prior portfolio evaluation and remediation

Additional requirements:
1. Final evaluation from student teaching, including verification by supervisor and cooperating teacher that candidate has adhered to the College Honor Code
2. Passing (SCR) grade for student teaching*

edTPA Retake and Remediation Policy

Passed by EAC 1/21/15

If candidate does not achieve the state mandated passing score:

1. The edTPA Coordinator, student teaching supervisor and other Education Department faculty meet to discuss plans for retake based on approved Lake Forest College policy guidelines, as described below.
   a. Faculty review the score patterns and decide if candidate needs to retake one or all three tasks using the approved policy guidelines for determining which tasks should be revised and resubmitted. **
   b. Determine if additional or extended field placement experience is necessary.
c. Determine what additional program support (mentoring, readings, and learning tasks) is required.

d. Review the Guidelines for edTPA Retake Decision-making and Support from SCALE/AACTE, including the edTPA Retake Specifications for what is necessary to submit.

2. Engage the candidate in a reflective conversation with the designated faculty member to determine opportunities to develop, practice or demonstrate identified areas of weakness, and to prepare new edTPA materials for submission and scoring
   a. Use supporting materials, such as *Making Good Choices* document as an additional resource for guiding conversations and retake decision.

3. Candidate will work with the designated faculty member for approved support for formative feedback on resubmission materials.
   a. This may take the form of short-term meetings with the candidate.
   b. This may take the form of a 1-hour tutorial for which the student would have to register (most likely in the May term). Faculty would be appropriately compensated for the tutorial.

4. Resubmit as necessary to Pearson. Candidate pays the required fee.

**Guidelines for score review for retake decision:**
1. If candidate does not achieve the state mandated passing score of 35***:
2. Review score profile of each task for the following evidence:
   a. total of 12
   b. at least 3 3’s
   c. no more than one 1
      i. If any of these criteria are not met, the task must be redone.

***Numbers will be adjusted as mandated passing score increases to 37, 39 and 41 and for those disciplines with other than 15 rubrics, in alignment with ISBE guidelines.

Checkout 4- Program Completion:

1. Successful completion of exit interview

*items with asterisk will be collected and/or documented by the Education Department

**Portfolio Evaluation Process**

At the time of program entry, Education Department and relevant content area faculty review the portfolio before and during the interview process and, working with the candidate, determine a plan of action for meeting standards where there are deficiencies prior to the fieldwork practicum semester. Portfolios with deficiencies are evaluated again by the Department Chair prior to acquiring a placement for the fieldwork practicum.

At the entrance to student teaching, the portfolio will be evaluated by Education Department and relevant content area faculty and/or a member of the Education Advisory Council. The Education Advisory Council will either approve the application or approve plans for addressing the standards during student teaching.

During student teaching, the course instructor for the student teaching seminar will mentor and monitor the edTPA portfolio and exit presentation processes. The portfolio will be evaluated by faculty; the exit interviews will be evaluated by faculty and Education Advisory Council members.
Standing Calendar for Approval of Student Teachers
(may be modified as discretion of Director of Clinical Placements)

For Spring Student Teachers (elementary):

September (one semester before student teaching)
- Education Department meets to review candidates and to decide on recommendations/deficiencies and possible remediation strategies during student teaching.
- Candidates submit completed Student Teaching Application Step One - Application, including resume, transcript and portfolio checkpoint #2a to begin application process for student teaching.
- Licensure Officer and Education Advisory Council content area experts review portfolio.

November (one semester before student teaching)
- Candidates submit completed Student Teaching Application Step Two – Approval including application portfolio checkpoint #2b
- Licensure Officer and Education Advisory Council experts review portfolio.
- Application approved by Licensure Officer.
- Director of Clinical Partnerships presents candidates for final approval by Education Advisory Council.
- Education Advisory Council approves candidates for student teaching.

For Spring Student Teachers (secondary):

February (one year before student teaching)
- Candidates submit completed Student Teaching Application Step One - Application, including resume and transcript to begin application process for student teaching.

September (one semester before student teaching)
- Education Department meets to review candidates and to decide on recommendations/deficiencies and possible remediation strategies during student teaching and assess Checkpoint #2a.
- Licensure Officer and Education Advisory Council content area experts review portfolio.

November (one semester before student teaching)
- Candidates submit completed Student Teaching Application Step Two – Approval including application portfolio checkpoint #2b
- Licensure Officer and Education Advisory Council experts review portfolio.
- Application approved by Licensure Officer.
- Director of Clinical Partnerships presents candidates for final approval by Education Advisory Council.
- Education Advisory Council approves candidates for student teaching.

For Fall Student Teachers:

September (two semesters before student teaching)
- Education Department meets to review candidates and to decide on recommendations/deficiencies and possible remediation strategies.
- Candidates submit completed Student Teaching Application Step One - Application, including transcript and portfolio checkpoint #2a to begin application process for student teaching.
- Licensure Officer and Education Advisory Council content area experts review portfolio

November: (two semesters before student teaching)
- Candidates submit completed Student Teaching Application Step Two - Approval including application portfolio checkpoint #2b
- Licensure Officer and Education Advisory Council experts review application. February: (one semester before student teaching placement)
- Candidates submit completed Student Teaching Application Step One - Application, including resume and transcript to begin application process for student teaching placement.

April (one semester before student teaching placement)
- Application approved by Licensure Officer.
- Director of Clinical Partnerships presents candidates for final approval by Education Advisory Council.
- Education Advisory Council approves candidates for student teaching.
Checkpoint #1: All Students

General Outline

The portfolio should contain the following

1. Reflective Paper-(maximum three pages) that addresses the following: (See Below)
   a. Dispositional Assessment: Preprofessional characteristics and dispositions, including strengths and areas of growth (refer to LFC Identifying Dispositions #1)
   b. Content Area Reflection: Strengths and areas of growth and plans to remediate. (see below)

2. Two observation papers from EDUC 210: See below
   1. Engagement and motivation paper
   2. Multicultural observation paper

3. Content Area Artifacts and Reflection
   Discipline specific and elementary broad fields

Additional requirements for entrance:

1. College Transcript that shows 2.75 G.P.A., with grade or progress grade of B- or better in EDUC 210*
2. Passing On-site writing sample*
3. Evidence from academic advisor and Dean of Students that candidate has adhered to College Honor Code*
4. EDUC 210 instructor’s positive recommendation regarding candidate’s performance in area of dispositions (see Identifying Characteristics)*
5. Successful interview that includes assessment of the following:
   a. communication skills
   b. clarity of goals for teaching
   c. Identifying characteristics in areas of preprofessional dispositions, reflection, resourcefulness and potential for remaining characteristics
   d. Relevant experiences with targeted age group
6. Signing FERPA waiver and other teacher licensure program waivers.
7. Passing the English Language Arts Assessment (secondary English licensure candidates only) *

*items with asterisk will be collected by the Education Department

Note about writing: In order to meet expectations, the teacher candidate must maintain a clear focus and demonstrate the ability to use correct writing conventions, including correct spelling, punctuation, grammar, and syntax. Candidates rated as distinguished, in addition to meeting the criteria described, also must demonstrate sophisticated writing skills, including especially rich vocabulary and written language skills. Use 12-point, Times New Roman font with one-inch margins for all portfolio submissions.
**Detailed Guideline**

**Checkpoint #1**

**Reflection Paper**

Directions: Write a reflective paper -maximum 3 pages: (Dispositional Assessment: Preprofessional characteristics and Content Area Reflection) that addresses the following:

1. What preprofessional characteristics and dispositions you currently demonstrate and what you are still working to improve. The preprofessional characteristics are in the Student Policies and Procedures Handbook. Refer only to these preprofessional characteristics (bullet point #1), not the other identifying dispositions (bullets 2-5).
2. What strengths and areas of growth do you currently demonstrate in your respective content area (secondary and K-12 teacher candidates) or in the overall content areas (elementary teacher candidates), with plans to remediate.
3. What ideas and practices do you identify with in the teaching process, based on your classroom observations in EDUC 210, and what do you find challenging or do not identify with?

**Criteria for Reflective Paper** (IPTS #6, #9)

Distinguished: The teacher candidate explicitly discusses the characteristics she or he possesses and points to multiple, specific examples that support the assessment of pre-professional characteristics and self-reflective capacities. Both strengths and areas of improvement about the pre-professional characteristics and respective areas of strength and growth in your content area(s) are clearly represented and valuable resourceful, action-oriented ideas are provided for remediating areas of improvement. It is clear that the candidate recognizes these areas of challenge and speaks about them in a direct manner. The candidate maintains a clear focus and demonstrates the ability to use correct writing conventions, including correct spelling, punctuation, grammar, and syntax. A paper in this category demonstrates sophisticated writing skills, including rich vocabulary and written language skills.

Meets: The teacher candidate clearly expresses how she or he demonstrates pre-professional characteristics and the ability to be self-reflective. Examples are provided. Both strengths and areas of improvement about the pre-professional characteristics and respective content area(s) are described, and a plan to addresses weaknesses is discussed. The writing is clear and cohesive. Correct writing conventions, including correct spelling, punctuation, and grammar are used.

Does not meet: The teacher candidate does not describe his or her characteristics in a way that makes it clear to the reader which specific areas are strong and which require remediation. A plan to address weaknesses is not discussed or has little focus. There may be errors in spelling, punctuation, or grammar.

**Observation Papers**

Directions: Include two observation papers from EDUC 210 (including reference pages)

Attach the two observation papers as one document. The observation papers to attach include:

1. Engagement and motivation paper
2. Multicultural observation paper

**Criteria for Observation Papers** (IPTS #3, #5, #8, #9)

Distinguished: There is compelling evidence that the teacher candidate has focused on the purpose of the observation (e.g., engagement and motivation, multicultural education). There are specific, strong examples connecting the classroom activities and/or teacher conduct with the assignment. These examples are described clearly and
the connections made are articulately communicated to the reader. The discussion indicates excellent reflection about the observation focus, provides supporting information or illustrative points, and includes keen insight about the classroom situation being observed. The writer draws meaningful, astute connections to class readings and discussions when applicable and cites references appropriately. Mature language and rich vocabulary and correct spelling, grammar, and punctuation are used throughout the piece. The accompanying reflective essay demonstrates exceptional knowledge and insights into multicultural education and motivation and engagement in the classroom.

Meets: There are connections made between the classroom being observed and the focus for the observation. Examples are provided that indicate the teacher candidate understands how the focus of the observation is illustrated in concrete ways. Some reference is made to class texts, class discussion, or prior knowledge that demonstrates the writer’s ability to make connections across settings and draw conclusions (even if these are tentative ones) about what is being observed. Correct grammar, spelling, and punctuation are used consistently. The ideas are expressed clearly and the paper is organized in a logical manner. The accompanying reflective essay demonstrates knowledge and insights into multicultural education and motivation and engagement in the classroom.

Does not meet: There is little or no relationship between the focus for the observation and the classroom being observed. There are few, if any, examples that demonstrate an understanding of the context being observed or the particular aspects of the observation requiring attention. There may be multiple errors spelling, punctuation, and/or grammar or poor organization/structure. The accompanying reflective essay does not demonstrate knowledge and insights into multicultural education and motivation and engagement in the classroom.

Checkpoint #1: Content Area Assessment Elementary Education

Directions
As an "education generalist," you are not expected to be an expert in every discipline. At this point in your education, however, the work you have completed across departments at Lake Forest College should reflect the Characteristics of a Lake Forest College Educated Teacher. This includes a commitment to developing the content area knowledge across subject areas that will support your work as a teacher. A solid understanding of the broad themes and skills associated with each content area provides a start to a life-long learning process.

Directions:

NOTE: If you are applying for the BA program, you must submit three of the following disciplines at this time of program entrance: science, math, social science, English language arts, fine arts, and physical education & health. The remaining three disciplines will be included in Checkpoint 2a during your senior year.

NOTE: If you are applying for the MAT program, you must submit all six disciplines at this time.

1. Your commitment in your coursework to developing a strong knowledge base that will enable you to teach in the particular content area in elementary classrooms.
2. Explanation of the ways in which the artifacts chosen meet the criteria described in the rubrics for this checkpoint.

Note the courses required for documentation of content knowledge in each area:

Science (Elementary Standard #4) (CHEM 109 and BIO 108)
Math (Elementary Standard #3) (MATH 104 and MATH 150 or equivalent) Social Science (Elementary Standard #5) (HIST 110, HIST 120 and POLS 120)
English Language Arts (Elementary Standard #2) (EDUC 215 and an ENG literature course) Fine Arts (Elementary Standard #7) (EDUC 312)
Physical Education and Health (Elementary Standard #6) (PHED 126)

Criteria for Science (Elementary Standard #4) (CHEM 109 and BIO 108)

Distinguished: The teacher candidate has strongly addressed all areas for the required essay by providing compelling examples of his or her learning and ways in which this learning is apparent in the artifacts. A high level of science processing skills is demonstrated, including excellent evidence of inquiry skills and the ability to interpret and communicate data. Outstanding evidence of the ability to draw conclusions about scientific phenomena is provided. The knowledge base represented indicates exceptional understanding across life, environmental, physical, and earth and space science. The essay and artifacts show potential for success as an elementary generalist and the potential for elevating the emphasis of science teaching in elementary classrooms.

Meets: The teacher candidate has adequately addressed all areas for the required essay by pointing to specific examples of his or her own learning and ways this is apparent in the artifacts. There is evidence that the teacher candidate understands how to apply the inquiry process in science, interpret and communicate data, and draw conclusions about scientific phenomena across scientific content areas. Life, environmental, physical, and earth science are discussed in the essay and represented by the artifacts. The knowledge base represented in the artifacts captures the teacher candidate's potential for success as an elementary generalist.

Does not meet: The teacher candidate has not described in sufficient detail the points required in the essay and/or has provided insufficient evidence with respect to a current knowledge base that holds promise for a future commitment to the teaching of scientific disciplines in elementary classrooms. In this case, there may be weak exams or lab reports or, overall, insufficient attention to the science processing skills and/or evidence of a working understanding of scientific principles.

Criteria for Math (Elementary Standard #3) (MATH 104 and MATH 150 or equivalent)

Distinguished: The teacher candidate shows exceptional skills in problem solving, mathematical connections, and communication and representations of mathematical ideas. The teacher candidate compellingly describes ways in which he/she has demonstrated these skills in the artifacts provided. Strong competencies are evident in the artifacts.

Meets: The teacher candidate is able to apply and adapt strategies to solve problems, communicate and represent mathematical ideas, and recognize and use connections among mathematical ideas. Overall, the teacher candidate demonstrates adequate skills across these process areas; some areas may show greater strength than others. The teacher candidate articulates his/her capacities in mathematical content knowledge in a clear, persuasive manner using evidence from the artifacts provided to substantiate claims of competency.
Does not meet: The teacher candidate demonstrates gaps in more than one process skill and/or cannot articulate clearly and convincingly point to evidence that competency is mathematics sufficient for an elementary generalist.

Criteria for Social Science (Elementary Standard #5) (HIST 110, HIST 200 and POLS 120) Distinguished: Exceptional explanation and evidence together indicate the teacher candidate's depth in multiple areas of social science, particularly politics and history. U.S., world, and American politics are well represented in the narrative and artifacts. Strong examples of social science understandings and capacities to do research in the social sciences are evident. These include themes in politics and history as well as analytical and interpretive work that represents the teacher candidate's ability to use multiple resources, including both primary and secondary historical documents.

Meets: The teacher candidate explains clearly how he or she has developed subject matter knowledge and relevant skills of inquiry in the social sciences, particularly history and politics. Key understandings about U.S. and world history and American politics should be referenced in the essay and should be obvious in the artifacts. Evidence of the potential to teach social sciences in elementary classrooms can include the ability to read historical narratives with understanding; interpret and analyze historical events; interpret and interrogate historical documents and judge credibility and authority; and identify problems confronted by people in the past, for example.

The teacher candidate articulates these capacities and connects them to the artifact provided.

Does not meet: The teacher candidate fails to make a convincing argument and/or present sufficient evidence of basic content knowledge and related skills in the social science disciplines. Weak artifacts and/or description of content knowledge and the ability to inquire, interpret, and draw conclusions about political and historical themes and/or events indicate possible challenges to teach social sciences in elementary classrooms.

Criteria for English Language Arts (Elementary Standard #2) (EDUC 215 and ENG literature course) Distinguished: The teacher candidate possesses exceptional writing skills that demonstrate sophisticated use of language structure and vocabulary. The teacher candidate provides evidence of being an avid reader of a wide variety of genres with a strong knowledge and deep appreciation of literature. There is evidence of excellent proficiency in oral communication.

Meets: The teacher candidate writes clearly and accurately with no or few errors in writing conventions. The teacher candidate provides evidence of a being an enthusiastic reader who appreciates literature. The teacher candidate has demonstrated oral proficiency/communication skills that will enable him or her to be an effective communicator in a classroom.

Does not meet: The teacher candidate demonstrates challenges in writing that may include errors in writing conventions and/or immature or limited use vocabulary. There is weak evidence of a commitment to reading. There is insufficient evidence of adequate communication skills for supportive interactions or correct oral modeling in the classroom.

Criteria for Fine Arts (Elementary Standard #7) (EDUC 312) Distinguished: The teacher candidate has strong knowledge and deep appreciation of the performing and visual arts. There is exceptional evidence of content knowledge and skills in one or more areas and participation in the performing and/or visual arts.
Meets: The teacher candidate has a basic knowledge about and an appreciation of the fine arts as a means of human communication and individual expression. There is evidence of sufficient potential to enhance students' use of the fine arts for communication, inquiry, and integration in classroom experiences.

Does not meet: The teacher candidate lacks a basic familiarity with components of fine arts that can be integrated into the classroom. There is little knowledge or appreciation of the arts.

Criteria for Physical Education and Health (Elementary Standard #6) (PHED 126)
Distinguished: The teacher candidate demonstrates strong knowledge of the foundations of health and physical education. The evidence includes a range of knowledge about body systems, physical fitness activities, and nutrition. Personal commitment to physical education is also demonstrated.

Meets: The teacher candidate demonstrates a basic familiarity with concepts of health and physical education, including issues fundamental to enhancing the wellness of teacher candidates, disease prevention, and physical fitness. Potential for supporting teacher candidates' learning in these areas is sufficient.

Does not meet: The teacher candidate lacks basic familiarity in either health or physical fitness education and/or shows insufficient background to indicate the potential for supporting teacher candidates' learning in these areas.

Checkpoint #1: Secondary Education - Biology

Directions
As a future teacher of Biology, you are expected to have developed the knowledge and skills to support the learning of your students. Of course, you will continue to grow in your discipline; this is the start of a life-long learning process. This includes a commitment to developing the content area knowledge and discipline-specific skills that will support your work as a teacher.

For each of the content categories listed below (#1-#4), provide two artifacts. Write a 1 accompanying reflective essay (maximum 4 pages) addressing and demonstrating your ongoing development in that area. The essays must explain the ways in which the artifacts demonstrate the following:

1. Your ongoing development of a strong knowledge base in Biology (content categories).
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint.

Two artifacts for each: relevant introductory courses and standards are listed.

1. Chemical and Physical basis of biological processes; energy transformations. (Chem 115, 116, Bio 120; Standards 1 and 6).
   Distinguished: The teacher candidate has demonstrated outstanding understanding, supported by strong evidence, of the atomic and molecular building blocks of life and the underlying chemical and physical principles that are the basis for biological processes; there is strong evidence that the teacher candidate has a deep understanding of how energy transformations underlie all biological, chemical and physical processes.
Meets: The teacher candidate has demonstrated adequate understanding of the atomic and molecular building blocks of life and the underlying chemical and physical principles that are the basis for biological processes; there is evidence that the teacher candidate has a basic understanding of how energy transformations underlie all biological, chemical and physical processes.

Does Not Meet: The teacher candidate has failed to demonstrate sufficient understanding of the atomic and molecular building blocks of life and the underlying chemical and physical principles that are the basis for biological processes; there is insufficient evidence that the teacher candidate has a basic understanding of how energy transformations underlie all biological, chemical and physical processes.

2. Biology of cells
   (Bio 120, especially 221; Standards 1, 2, and 6)
Distinguished: The teacher candidate has demonstrated outstanding understanding, supported by strong evidence, of the biochemical, molecular and other cellular processes that occur in all living things and of the structure and organization of cells.

Meets: The teacher candidate has demonstrated adequate understanding of the biochemical, molecular and other cellular processes that occur in all living things and of the structure and organization of cells.

Does Not Meet: The teacher candidate has failed to demonstrate sufficient understanding the biochemical, molecular and other cellular processes that occur in all living things and of the structure and organization of cells.

3. Structure, function, and development of organisms (Bio 120, Standards 4 and 6)
Distinguished: The teacher candidate has demonstrated outstanding understanding, supported by strong evidence, of the structure, function and development of organisms at the cellular, tissue and whole body levels of organization; and of the overarching concepts of homeostasis and adaptation in organismal function.

Meets: The teacher candidate has demonstrated adequate understanding of the structure, function and development of organisms at the cellular, tissue and whole body levels of organization; and of the overarching concepts of homeostasis and adaptation in organismal function.

Does Not Meet: The teacher candidate has failed to demonstrate sufficient understanding of the structure, function and development of organisms at the cellular, tissue and whole body levels of organization; and of the overarching concepts of homeostasis and adaptation in organismal function.

4. Ecology, Evolution and Diversity (Bio 120, 220; Standards 3, 5, 6)
Distinguished: The teacher candidate has demonstrated outstanding understanding, supported by strong evidence, of the dynamics, evolution and interactions of populations of organisms, the structure and functioning of ecosystems, and the diversity of living organisms.
Meets: The teacher candidate has demonstrated adequate understanding of the dynamics, evolution and interactions of populations of organisms, the structure and functioning of ecosystems, and the diversity of living organisms.

Does Not Meet: The teacher candidate has failed to demonstrate sufficient understanding of the dynamics, evolution and interactions of populations of organisms, the structure and functioning of ecosystems, and the diversity of living organisms.

Checkpoint #1: Content Area Assessment

Secondary Education

Chemistry Directions
As a future teacher of Chemistry, you are expected to have developed the knowledge and skills to support the learning of your students. Of course, you will continue to grow in your discipline; this is the start of a life-long learning process. This includes a commitment to developing the content area knowledge and discipline-specific skills that will support your work as a teacher. For each of the content categories listed below (#1-#4), provide two artifacts. Write one accompanying reflective essay (maximum 4 pages) addressing and demonstrating your ongoing development in that area. The essays must explain the ways in which the artifacts demonstrate the following:

1. Your beginning knowledge base in Chemistry (content categories).
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint

Two artifacts for each: relevant introductory courses and standards are listed.

1. The nature of matter at the atomic level and how elements combine to form bonds, and the geometry and properties of compounds.
   (CHEM 115, 116; Standards 2 and 3)
   Distinguished: The teacher candidate has demonstrated outstanding understanding, supported by strong evidence, of the concepts of the nature of matter at the atomic level; there is strong evidence that the teacher candidate has a deep understanding of how elements combine to form bonds and the geometry and properties of the resulting compounds.
   Meets: The teacher candidate has demonstrated adequate understanding of the concepts of the nature of matter at the atomic level; there is evidence that the teacher candidate has a basic understanding of how elements combine to form bonds and the geometry and properties of the resulting compounds.
   Does Not Meet: The teacher candidate has failed to demonstrate sufficient understanding of the concepts of the nature of matter at the atomic level; there is insufficient evidence that the teacher candidate has a basic understanding of how elements combine to form bonds and the geometry and properties of the resulting compounds.

2. The proper ties of molecules in the gaseous, liquid, and solid states, the interaction of particles in solution, and acid-base chemistry.
   (CHEM 115, 116; Standards 4, 5 & 6)
   Distinguished: The teacher candidate has demonstrated outstanding understanding, supported by strong evidence, of the nature and properties of molecules in the gaseous, liquid, and solid states, the interaction of particles in solution and acid-bases chemistry.
Meets: The teacher candidate has demonstrated adequate understanding of the nature and properties of molecules in the gaseous, liquid, and solid states, the interaction of particles in solution and acid–bases chemistry.

Does Not Meet: The teacher candidate has failed to demonstrate sufficient understanding of the nature and properties of molecules in the gaseous, liquid, and solid states, the interaction of particles in solution and acid–bases chemistry.

3. The laws of thermodynamics, reaction kinetics and equilibrium, and the mechanisms of chemical reactions and their practical applications
  (CHEM 115, 116; Standards 7 & 8)
  Distinguished: The teacher candidate has demonstrated outstanding understanding, supported by strong evidence, of the laws of thermodynamics, reaction kinetic, acid-base, redox and solubility product equilibria and can apply them to chemical systems. There is strong evidence that the teacher candidate has a deep understanding of the mechanisms of chemical reactions and the theory and practical applications of reaction rates.

Meets: The teacher candidate has demonstrated adequate understanding of the laws of thermodynamics, reaction kinetics, acid-base, redox and solubility product equilibria and can apply them to chemical systems. There is adequate evidence that the teacher candidate has a deep understanding of the mechanisms of chemical reactions and the theory and practical applications of reaction rates.

Does Not Meet: The teacher candidate has failed to demonstrate sufficient understanding of the laws of thermodynamics, reaction kinetics, acid-base, redox and solubility product equilibria and cannot apply them to chemical systems. There is no evidence that the teacher candidate has a deep understanding of the mechanisms of chemical reactions and the theory and practical applications of reaction rates.

4. Organic Chemistry
  (CHEM 220, 221; Standard 9)
  Distinguished: The teacher candidate has demonstrated outstanding understanding, supported by strong evidence, of the major aspects of organic chemistry, including functional group chemistry and the related reaction mechanisms, including substitution, addition, elimination, and other reaction types. Candidate also demonstrates strong understanding of chromatography, NMR, IR, and other instrumentation in characterizing organic reactions, as well as the chemistry of common biological molecules, including pharmaceuticals and polymers and their reactions.

Meets: The teacher candidate has demonstrated adequate understanding of the major aspects of organic chemistry, including functional group chemistry and the related reaction mechanisms, including substitution, addition, elimination, and other reaction types. Candidate also demonstrates understanding of chromatography, NMR, IR, and other instrumentation in characterizing organic reactions, as well as the chemistry of common biological molecules, including pharmaceuticals and polymers and their reactions.

Does Not Meet: The teacher candidate has failed to demonstrate sufficient understanding of the major aspects of organic chemistry including functional group chemistry and the related reaction mechanisms, including substitution, addition, elimination, and other reaction types. Candidate fails to demonstrate strong understanding of chromatography, NMR, IR, and other
instrumentation in characterizing organic reactions, as well as the chemistry of common biological molecules, including pharmaceuticals and polymers and their reactions.

Checkpoint #1: Content Area Assessment Secondary Education - English Language Arts

Directions
As a future teacher of English Language Arts, you are expected to have developed the knowledge and skills to support the learning of your students. Of course, you will continue to grow in your discipline; this is the start of a life-long learning process. This includes a commitment to developing the content area knowledge that will support your work as a teacher.

For each of the three English/Language arts criteria below, provide a minimum of two and a maximum of three artifacts to demonstrate your knowledge and skills

1. Your commitment in your coursework to developing a strong knowledge base in English/Language Arts
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics
   for this checkpoint

For each of the following three English/Language Arts criteria you must submit artifacts (minimum of two / maximum of three per criteria) which address the skills described.

Three Areas for English Language Arts
1. Skills in the use of the English language (Standards 5, 7, 25)
   Criteria
   Distinguished: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to correctly use grammatical knowledge and skill including semantics, syntax, morphology and phonology in the use of the English language as well as a highly sophisticated style in sentence and paragraph structure. There is strong evidence that the candidate understands that reading, writing, speaking, listening, viewing, and thinking are interrelated in language arts and respects diversity in language use, patterns, and dialects across cultures, ethnic groups, regions and social roles and can adapt communication to audience, situation, and setting.

   Meets: The teacher candidate has demonstrated adequate ability to correctly use grammatical knowledge and skill including semantics, syntax, morphology and phonology in the use of the English language and uses sophisticated style in sentence and paragraph structure. There is evidence that the teacher candidate understands that reading, writing, speaking, listening, viewing, and thinking are interrelated in language arts and respects diversity in language use, patterns, and dialects across cultures, ethnic groups, regions and social roles and can adapt communication to audience, situation, and setting.

   Does not meet: The teacher candidate has failed to demonstrate the ability to correctly use grammatical knowledge and skill including semantics, syntax, morphology and phonology in the use of the English language or a sophisticated style in sentence and paragraph structure. There is no evidence that the candidate understands that reading, writing, speaking, listening, viewing, and thinking are interrelated in language arts and respects diversity in language use, patterns, and dialects across cultures, ethnic groups, regions and social roles or the ability to adapt communication to audience, situation, and setting.
2. The practices of oral, visual, and written literacy (Standards 19, 20, 21, 22, 23, 24, 26, 27) Criteria
Distinguished: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to use oral communication components to construct oral presentations and evaluate oral messages. There is strong evidence that the candidate has outstanding ability to construct an argument using evidence, demonstrate close reading of texts, and use writing, speaking, and observing as major forms of inquiry, reflection, and expression and can effectively perform a variety of functions for varied audiences and purposes.

Meets: The teacher candidate has demonstrated adequate ability to use oral communication components to construct oral presentations and evaluate oral messages. There is evidence that the teacher candidate has the ability to construct an argument using evidence, demonstrate close reading of texts, and use writing, speaking, and observing as major forms of inquiry, reflection, and expression and can effectively perform a variety of functions for varied audiences and purposes.

Does not meet: The teacher candidate has failed to demonstrate the ability to construct oral presentations and evaluate oral messages. There is no evidence that the candidate has the ability to construct an argument using evidence, demonstrate close reading of texts, and use writing, speaking, and observing as major forms of inquiry, reflection, and expression and does not effectively perform a variety of functions for varied audiences and purposes.

3. Knowledge of, and uses for, an extensive range of literature (Standards 11, 12) Criteria
Distinguished: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to develop a thesis analyzing a literary work, apply literary concepts and principles of analysis, and marshal evidence from creative and analytic literary texts representing a broad historical and contemporary spectrum of American, British, and work, including on-Western, literature. There is strong evidence that the candidate understands how to analyze literary elements and techniques from a wide variety of genres and cultures, including authors of color and female authors at a highly sophisticated level.

Meets: The teacher candidate has demonstrated adequate ability to develop a thesis analyzing a literary work, apply literary concepts and principles of analysis, and marshal evidence from creative and analytic literary texts representing a broad historical and contemporary spectrum of American, British, and work, including on-Western, literature. There is evidence that the teacher candidate understands how to analyze literary elements and techniques from a wide variety of genres and cultures, including authors of color and female authors.

Does not meet: The teacher candidate has failed to demonstrate the ability to develop a thesis analyzing a literary work, apply literary concepts and principles of analysis, or marshal evidence from creative and analytic literary texts representing a broad historical and contemporary spectrum of American, British, and work, including on-Western, literature. There is no evidence that the candidate understands how to analyze literary elements and techniques from a wide variety of genres and cultures, including authors of color and female authors.
Checkpoint #1: Content Area Assessment History/Social Sciences

Directions
As a future teacher of history, you are expected to have developed the knowledge and skills to support the learning of your students. Of course, you will continue to grow in your discipline; this is the start of a life-long learning process. This includes a commitment to developing the content area knowledge that will support your work as a teacher.

For each of the three history criteria listed below, submit a minimum of two and a maximum of three artifacts which address the skills described. In addition, the total artifacts must include at least one that addresses the major trends, turning points, and influential individuals and groups in each of the following content areas (at least one artifact per each content area):

- (Standard 1) United States history from the colonial era through the growth of the American Republic
- (Standard 2) United States history from the Civil War through World War 1
- (Standard 3) United States history in the twentieth century and beyond
- (Standard 4) World history from prehistory to the Age of Exploration
- (Standard 5) World history from the Age of Exploration to the present

Write one accompanying reflective essay (maximum 4 pages) addressing and demonstrating your ongoing development in your content area and explaining how each artifact demonstrates the following:

2. Commitment to and evidence of developing a strong knowledge base in history
3. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint.

Three criteria for history

1. Historical Analysis, Interpretation and Decision-Making
   (Standards 7 & 8)
   Meets: The teacher candidate has demonstrated adequate ability to compare and contrast differing sets of ideas, consider multiple perspectives, analyze cause and effect relationships and multiple causation, and draw comparisons across eras and regions in order to define enduring issues. There is evidence that the teacher candidate understands how to compare historical narratives, hold interpretations of history as tentative, evaluate major debates and alternative courses of action among historians, and that historians marshal relevant historical evidence in order to formulate a position or course of action on an issue.

   Exceeds: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to compare and contrast differing sets of ideas, analyze multiple perspectives, analyze and present cause and effect relationships and multiple causation, and draw comparisons across eras and regions in order to define enduring issues. There is strong evidence that the candidate understands how to compare historical narratives, explain interpretations of history as tentative and that alternative interpretations exist, analyze and evaluate major debates and alternative courses of action among historians, and explain the process that historians use to marshal relevant historical evidence in order to formulate a position or course of action on an issue.

   Does not meet: The teacher candidate has failed to demonstrate the ability to compare and contrast differing sets of ideas, consider multiple perspectives, analyze cause and effect

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relationships and multiple causation, and draw comparisons across eras and regions in order to define enduring issues. There is no evidence that the candidate understands how to compare historical narratives, hold interpretations of history as tentative, evaluate major debates and alternative courses of action among historians, and that historians marshal relevant historical evidence in order to formulate a position or course of action on an issue.

2. Historical Comprehension
(Standard 8)
Meets: The teacher candidate had demonstrated adequate ability to identify the author or source of a historical document, reconstruct the literal meaning of a historical passage or document, and identify the central question(s) of a historical narrative or document. There is evidence that the candidate understands how to identify historical perspectives, explain how past decisions or actions affect future choices, distinguish between past, present, and future time, and recognize the idea of historical continuity and change.

Exceeds: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to identify the author or source of a historical document or narrative and assesses its credibility, reconstruct the literal and interpretive meaning of a historical passage or document, identify and analyze the central question(s) of a historical narrative or document. There is strong evidence that the candidate understands how to identify and discuss historical perspectives, analyze how past decisions or actions affect future choices, distinguish between past, present, and future time and compare alternative models for periodization, and recognize the idea of historical continuity and change.

Does not meet: The teacher candidate has failed to demonstrate the ability to identify the author or source of a historical document or narrative and assesses its credibility, reconstruct the literal meaning of a historical passage or document, and identify the central question(s) of a historical narrative or document. There is no evidence that the candidate understands how to identify historical perspectives, explain how past decisions or actions affect future choices, distinguish between past, present, and future time, or recognize the idea of historical continuity and change.

3. Historical Research Capabilities
(Standards 7 & 8)
Meets: The teacher candidate has demonstrated adequate ability to formulate historical questions, obtain historical data from a variety of sources, identify the gaps in the available records, and marshal contextual knowledge and perspectives of the time and place. There is evidence that the candidate understands how to employ appropriate quantitative and qualitative analysis and support interpretations with historical evidence.

Exceeds: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to formulate historical questions, obtain historical data from a variety of sources, identify the gaps in the available records, and marshal contextual knowledge and perspectives of the time and place. There is strong evidence that the candidate understands how to employ appropriate quantitative and qualitative analysis and support interpretations with historical evidence.

Does not meet: The teacher candidate has failed to demonstrate the ability to formulate historical questions, obtain historical data from a variety of sources, identify the gaps in the available records, or marshal contextual knowledge and perspectives of the time and place. There is no
evidence that the candidate understands how to employ appropriate quantitative and qualitative analysis or support interpretations with historical evidence.

**Checkpoint #1: Content Area Assessment**

**Secondary Education**

**Mathematics Directions**
As a future teacher of math, you are expected to have developed the knowledge and skills to support the learning of your students. Of course, you will continue to grow in your discipline; this is the start of a life-long learning process. This includes a commitment to developing the content area knowledge that will support your work as a teacher.

For each of the three math areas below, submit a minimum of two and a maximum of three artifacts which address the skills described. Write one accompanying reflective essay (maximum 4 pages) addressing and demonstrating your ongoing development in your content area and explaining how each artifact demonstrates the following:

1. Your commitment in your coursework to developing a strong knowledge base in mathematics
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint.

**Foundations for Calculus** (Standard 3,4)

**Criteria**

Distinguished: (in addition to criteria in the “meets” category below)

- Has been introduced to the intuitive concept of limit.
- Demonstrates knowledge of the historical development of algebra, trigonometry and the function concept.

Meets:

- Has competence in algebra, geometry and trigonometry (as outlined earlier).
- Has an understanding and appreciation of the central role that the function concept has in mathematics
- Is competent with the extension of right triangle trigonometry to the general trigonometry of the unit circle.
- Understands the logarithmic and exponential functions, their inverse relationship, and how they are used to solve several kinds of applied problems
- Has developed competency with the manipulation and relationships of all kinds of functions.
- Ability to apply the concept of algebraic, geometric, trigonometric, exponential and logarithmic functions for problem solving.

Does not meet:

The candidate has gaps in multiple areas described in the “meets” criteria

**Algebra and Trigonometry** (Standard 8)

**Criteria**

Meets:

- Understands the relationships and procedures used for the operations involving integers, rational, real and complex numbers.
• Has computational skill with all number systems
• Has computational skill with algebraic expressions and can apply these skills to solving problems: polynomials, rational expressions, linear and quadratic equations.
• Has an understanding of the coordinate system and how it is used as a graphing tool to solve problems.
• Has ability to set up and solve problems using algebraic equations.
• Has competence with the trigonometric functions: sine, cosine and tangent.
• Can use these trigonometric functions to solve problems involving the sides and angles of right-angle triangles.
• Can solve applied problems using trigonometry.

Does not meet:
The candidate has gaps in multiple areas described in the “meets” criteria

**Geometry (Standard 9)**

**Criteria**

**Distinguished:**
• Has knowledge of non-Euclidean geometry
• Has competence with equations of lines and planes in three-dimensional coordinate geometry.

**Meets:**
• Ability to visualize and analyze relationships of geometric shapes, structures and properties.
• Demonstrate knowledge of the core concepts of Euclidean geometrics of two and three dimensions.
• Understands the roles of axiomatic systems and formal proof in geometry: congruence, similarity, symmetry.
• Understands coordinate geometry and how it can be used to solve problems.
• Ability to find areas of two-dimensional shapes and ability to find volumes of three-dimensional shapes and structures.

**Does not meet:**
• Has little or no ability with formal proof involving congruence and similarity
• Not familiar with the relationships among the many plane figures.
• Not familiar with the area and volume formulas for plane and solid figures.

**Checkpoint #1: Content Area Assessment K–12 - French/Spanish:**

**Directions**
As a future teacher of modern languages, you are expected to have developed the knowledge and skills to support the learning of your students. Of course, you will continue to grow in your discipline; this is the start of a life-long learning process. This includes a commitment to developing the content area knowledge that will support your work as a teacher.

For each of the three modern language areas listed below, submit a minimum of two and a maximum of three artifacts which address the knowledge and skills described. Write one accompanying reflective essay (maximum four pages) addressing and demonstrating your ongoing development in your content area and explaining how each artifact demonstrates:
1. Your commitment in your coursework to developing a strong knowledge base in modern languages
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics
   for this checkpoint.

Please attach reflective essays and artifacts as one document

1. Successful oral communication and comprehension in the target language (Standards 1, 2, 5)

   Criteria Distinguished:
   - Narrates and describes in present, past, future, with minimal errors in conjugation, aspect, agreement, mood and syntax.
   - Successfully uses informal and formal speech patterns.
   - Pronunciation is clear and easy for a native speaker to understand.
   - Listening comprehension extends to more complex conversations and situations (such as in another discipline).
   - Demonstrates knowledge of specific vocabulary for a variety of situational uses.
   - Successfully uses some idiomatic expressions.

   Meets:
   - Demonstrates ability to narrate and describe in present, past, future. Errors in conjugation, aspect, agreement, mood, do not prevent overall comprehension.
   - Demonstrates understanding of formal and informal speech (tu/tú, vous/Ud.)
   - Pronunciation can be understood by a native speaker, although there may be some need to clarify.
   - Listening comprehension is adequate to understanding routine or familiar communicative situations.
   - Demonstrates knowledge of basic vocabulary adequate for daily situations. Shows ability to circumlocute to overcome lack of specific vocabulary.
   - Demonstrates awareness of idiomatic expressions.

   Does not meet:
   - Errors in conjugation, aspect, agreement, mood significantly hinder communication of ideas.
   - Does not demonstrate understanding of difference between formal and informal speech.
   - Pronunciation is difficult to understand for native and non-native speakers.
   - Does not demonstrate ability to understand simple conversational use of the target language.
   - Shows weak knowledge of basic vocabulary with limited ability to compensate.
   - Shows little to no awareness of idioms.

2. Successful written communication in the target language

   (Standards 1, 3, 5) Criteria Distinguished:
   - Can write on a variety of topics, demonstrating strong knowledge of grammar in the target language.
   - Demonstrates strong command of vocabulary and appropriate idiomatic expressions.
- Shows minimal errors in spelling and punctuation.

Meets:
- Can write on familiar topics, demonstrating general knowledge of grammar in the target language.
- Uses adequate vocabulary, with good use of a dictionary to avoid errors in spelling and semantics.

Does not meet:
- Significant errors of grammar, word choice and/or spelling hinder comprehension.

3. Understanding of target language cultures

(Standard 5) Criteria
Distinguished:
- Explores cultural differences through research or cultural encounters.
- Demonstrates more advanced knowledge of cultural topics (such as history, literature, art, music, film, social mores, politics, etc.).

Meets:
- Shows awareness of and respect for cultural differences.
- Demonstrates rudimentary knowledge of cultural topics (such as history, literature, art, music, film, social mores, politics, etc.).

Does not meet:
- Shows lack of sensitivity and/or lack of curiosity related to cultural differences
- Presents erroneous information related to cultural topics.

Checkpoint #1: Content Area

Assessment

K-12 Music Directions:
As a future teacher of music education, you are expected to have developed the knowledge and skills to support the learning of your students. Of course, you will continue to grow in your discipline; this is the start of a life-long learning process. This includes a commitment to developing the content area knowledge that will support your work as a teacher.

Below are the assessment rubrics that will be used to assess your performance and written work in the music content area. For each of the checkpoints outlined you will submit portfolio artifacts, consisting in some cases of Word or PDF documents of research and analytical papers and in other cases of audio recorded files of documentation of your creative work.

Each category of assessment criteria also suggests a list of courses that could be used to produce the work necessary to satisfy the portfolio assessment requirement. For example, a good composition produced in MUSE 251 should be appropriate as an artifact to demonstrate your fulfillment of the “THEORY” criteria category in Checkpoint #1.

For each of the below music criteria categories you must submit artifacts (minimum of two per category) that address the knowledge and skills described. These artifacts can take the form of documents, live performances, recordings, videos or other appropriate files to demonstrate that the candidate meets or exceeds the stated criteria, and ideally should be drawn from work produced in one or more of the courses suggested to address each rubric.
Write one accompanying reflective essay (maximum four pages) addressing and demonstrating your ongoing development in your content area and explaining how each artifact demonstrates the following:

1. Your commitment in your coursework to developing a strong knowledge base in music
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint

Please attach reflective essays and artifacts as one document

Music Performance (Standards 1, 2, 4)
(Suggested course to fulfill this category: MUSE 111, 112, 211, piano applied lessons) note: courses in bold (or equivalent transfer courses) are required.

Criteria
Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:
1) Comprehend the theoretical background of the 6 elements on the piano proficiency examination: 1) Chromatic choral accompaniment; 2) Score transposition; 3) Open score piano reading; 4) Rote song performance without music- melody and harmony; 5) Fake book reading; and 6) sight -reading.
2) Perform each of the six performance elements successfully

Meets: The teacher candidate has demonstrated a developing ability to:
1) Comprehend the theoretical background of the 6 elements on the piano proficiency examination
2) Perform each of the six performance elements adequately with minor errors

Does not meet: The teacher candidate has failed to demonstrate the ability to:
1) Comprehend the theoretical background of the 6 elements on the piano proficiency examination at an elementary level
2) Unable to perform one or more of the 6 sections

Music Theory (Standards 1, 2, 4)
(Suggested Courses to fulfill this category: MUSE 251, 252, 351, 352) note: courses in bold (or equivalent transfer courses) are required.

Criteria
Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:
1) Demonstrate comprehension of theoretical components necessary to compose at a fundamental level
2) Exhibit a level of craft that shows sustained care and a sense of completion.
3) Creativity is evident in composition

Meets: The teacher candidate has demonstrated an adequate ability to:
1) demonstrate technical proficiency in composition
2) exhibit a level of craft that shows sustained care.
3) demonstrate a commitment to improvement.
4) Composition is technically correct but does not exhibit a creative component

Does not meet: The teacher candidate has failed to demonstrate the ability to:
1) utilize properties of compositional and theoretical elements
2) utilize music theory to create a composition
3) use techniques appropriate to concepts being expressed.

**Music History/Culture** (Standards 1, 3, 4)
(Suggested Courses to fulfill this category: MUSE 217, 360, 361) note: courses in bold (or equivalent transfer courses) are required.

**Criteria**
Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:
4) recognize the cultural and historical importance of music.
5) articulate awareness of the role of institutions in the shaping of the history of music.
6) define the links between form and content in works of music.
7) perform analysis of works of music in written and oral forms.
8) perform cultural and historical interpretation of works of music.
9) write papers with strong thesis statements and good historical awareness, with clarity of argument and depth of research.

Meets: The teacher candidate has demonstrated a developing ability to:
1) recognize the cultural and historical importance of music.
2) perform analysis of works of music in written and oral forms
3) write a properly researched and cited paper using the vocabulary of music history that contains an adequate thesis.

Does not meet: The teacher candidate has failed to demonstrate the ability to:
a) recognize the cultural and historical importance of music.
b) perceive links between form and content.
c) perform analysis of works of music.
d) produce papers that are appropriately researched, argued or written.

**Checkpoint #1: K–12 – Visual Arts: Directions**
As a future teacher of visual arts, you are expected to have developed the knowledge and skills to support the learning of your students. Of course, you will continue to grow in your discipline; this is the start of a life-long learning process. This includes a commitment to developing the content area knowledge that will support your work as a teacher.

Below are the assessment rubrics that will be used to assess your visual and written work in the visual arts content area. For each of the two checkpoints outlined you will upload portfolio artifacts, consisting in some cases of Word or PDF documents of research and analytical papers and in other cases of digital images or video files of documentation of your creative work. For each set of artifacts in each category you will also submit a reflective essay that explains your reasoning for how the artifacts demonstrate the specified criteria by which they will be assessed.

Each category of assessment criteria also suggests a list of courses that could be used to produce the work necessary to satisfy the portfolio assessment requirement. For example, a good essay produced in ART 110 should be appropriate as an artifact to demonstrate your fulfillment of the “History and Culture” criteria category in Checkpoint #1.

For each of the below music criteria categories you must submit artifacts (minimum of two per category) that address the knowledge and skills described. These artifacts can take the form of documents, live performances, recordings, videos or other appropriate files to demonstrate that the candidate meets or exceeds the stated criteria, and ideally should be drawn from work produced in one or more of the courses suggested to address each rubric.
1. Your commitment in your coursework to developing a strong knowledge base in visual arts.
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint.

Attach reflective essay and artifacts as one document

For each of the following three Visual Arts criteria categories you must submit artifacts (minimum of two per category) that address the knowledge and skills described. These artifacts can take the form of documents, images, or other appropriate files to demonstrate that the candidate meets or exceeds the stated criteria, and ideally should be drawn from work produced in one or more of the courses suggested to address each rubric.

4. History and Culture (Standards 2, 5, 6)
(Suggested course to fulfill this category: Art 110) note: courses in bold (or equivalent transfer courses) are required.

Criteria
Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:
   3) recognize the cultural and historical importance of art.
   4) articulate awareness of the role of institutions in the shaping of the history of art.
   5) define the links between form and content in works of art.
   6) perform visual analysis of works of art in written and oral forms.
   7) perform cultural and historical interpretation of works of art.
   8) write papers with strong thesis statements and good historical awareness, with clarity of argument and depth of research.

Meets: The teacher candidate has demonstrated a developing ability to:
   3) recognize the cultural and historical importance of art.
   4) articulate awareness of the role of institutions in the shaping of the history of art.
   5) define the links between form and content in works of art.
   6) write a properly researched and cited paper using the vocabulary of art history that contains an adequate thesis.

Does not meet: The teacher candidate has failed to demonstrate the ability to:
   3) recognize the cultural and historical importance of art.
   4) perceive links between form and content.
   5) perform visual analysis of works of art.
   6) produce papers that are appropriately researched, argued or written.

5. Materials and Techniques (Standards 2, 3, 4)
(Suggested Courses to fulfill this category: ART 130, 131, 133, 230, 233) note: courses in bold (or equivalent transfer courses) are required.

Criteria
Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:
   4) demonstrate technical proficiency extending to a variety of media, including drawing and design and at least one other medium.
   5) exhibit a level of craft that shows sustained care and a sense of completion.
   6) exhibit proficiency of technique that forefronts issues or concepts.
7) push the limits of technique to expand expressive capabilities of media with a creative sense of experimentation.

Meets: The teacher candidate has demonstrated an adequate ability to:
  5) demonstrate technical proficiency in drawing and design.
  6) exhibit a level of craft that shows sustained care.
  7) demonstrate a commitment to improvement.
  8) choose materials and techniques to effectively express ideas.

Does not meet: The teacher candidate has failed to demonstrate the ability to:
  4) utilize properties of drawing and the elements of design and engage fundamental techniques in art.
  5) combine media effectively
  6) use techniques appropriate to concepts being expressed.
  7) demonstrate awareness of links between materials and techniques and the communication of ideas.

6. **Style and Expression (Standards 1, 2, 3, 4)**
(Suggested Courses to fulfill this category: ART 130, 131, 133, 230, 233) note: courses in bold (or equivalent transfer courses) are required.

**Criteria**

**Distinguished**: The teacher candidate has demonstrated outstanding ability to:
  1) organize a composition to effectively express an idea or emotion.
  2) make formal choices appropriate to subject matter and source material.
  3) work in abstract and representational modes.
  4) demonstrate originality and creative thinking in generating works with a personal style in a chosen medium.
  5) articulate reasoning behind technical and stylistic choices in art.

**Meets**: The teacher candidate has demonstrated adequate ability to:
  1) organize a composition to effectively express an idea or emotion.
  2) make formal choices appropriate to subject matter and source material.
  3) work in abstract and representational modes.
  4) generate creative ideas for artistic expression.
  5) articulate reasoning behind technical and stylistic choices.

**Does not meet**: The teacher candidate has failed to demonstrate the ability to:
  1) communicate through visual forms.
  2) make formal choices appropriate for subject matter or source material.
  3) work in abstract and representational modes.
  4) articulate why stylistic and technical choices were made.

**Checkpoint #2a: All Students**

**Directions**

Add the following to your portfolio:
  1. **Content Area assessments**
     Discipline specific and elementary broad fields: see attached directions for elementary, secondary and K-12 education programs
2. **Total Teach Plan & Community-based project: Culturally relevant lesson**

**Additional requirements:**

1. Recommendation from EDUC 304 or EDUC 315 instructor for continuation in program as supported by final evaluation of fieldwork practicum
2. Final evaluation from fieldwork (Dispositional Assessment: LFC Dispositions)
3. Final evaluation from fieldwork for teaching competencies
4. Student Teaching Application – step 1 – Application (See Appendix D)

**Artifact: Total Teach Plan & Community-based project: Culturally relevant lesson**

**Assessment of Candidate’s Ability to Plan Instruction and Meet the Needs of Diverse Learners**

**Directions:**

As a future teacher, you are expected to have developed the knowledge and skills to plan instruction and meet the needs of diverse learners. Write a 1-2 page essay and provide sections of your Total Teach Plan including: the overall rationale; the calendar for the full length of the total teach; and at least two completely documented lesson plans with post-teaching reflections, one of which must be a culturally responsive lesson and/or documentation of the community based culminating project addressing the ways in which you have demonstrated your ability to meet standards during your fieldwork practicum. Consider the criteria below that will be used to evaluate this section of your portfolio. The essay must explain the ways in which the Total Teach Plan and culturally responsive lesson/community based project demonstrate the following:

- Commitment to and evidence of developing a strong knowledge base and ability to connect theory to practice with respect to instructional planning and meeting the needs of diverse learners.

**Scoring Guide Criteria:**

Distinguished: Exceptional capacities for planning instruction for integrated language arts processes and content specific outcomes, as appropriate, are evident in both a global and specific sense, with short and long-range planning considerations. There is a clear vision for the Total Teach plan that shows attention to integrated aspects of planning, i.e., resources, instructional strategies, standards, and/or contextual considerations. In addition, specific competencies related to the details of lesson plans indicate thoroughness and a strong understanding of the ways in which teachers must anticipate student responses and other contingencies that are related to teaching processes. Developmental appropriateness and consideration of diverse learners and learning styles are reflected in the plan. Reflective capacities are outstanding as these are associated with an articulation of purposes for instruction (e.g., rationales) and articulation of learning goals. The project or lesson plan draws from information about students, families, cultures, and communities as a basis for connecting instruction to students’ experiences in rich, meaningful ways. Cultural diversity is honored by the nature of the learning experiences represented. There is evidence that the teacher candidate has drawn from texts in which the scholarship, theoretical underpinnings, and/or philosophical support for embedding cultural diversity in the curriculum is/are represented. The candidate has shown specific connections between the learning experience and the cultural background and interests of the students in the classroom. The learning experience is highly motivating for students. The reflective paper demonstrates exceptional knowledge, ability, and commitment to purposeful and insightful planning and instruction to meet the needs of diverse learners.
Meets: The candidate plans for the teaching of the integrated language arts processes and content specific outcomes, as appropriate, in ways that enable students to learn and practice effective literacy techniques and content specific techniques, as appropriate. The candidate is able to provide both an overall (long-range) framework for the Total Teach and basic, short-range plans for daily teaching. The plans reflect evidence that the candidate has used contextual information, including information about students’ culture as a basis for planning instruction that is developmentally appropriate and that draws from the standards and curriculum requirements. The candidate demonstrates emerging capacities as a reflective practitioner who evaluates decisions about the planning process in advance with respect to students’ developmental levels and learning styles, and cultural backgrounds. The project or lesson uses information about students’ families, cultures, and/or communities to make instructional relevant to students. The reflective paper demonstrates knowledge, ability, and commitment to planning and instruction to meet the needs of diverse learners.

Does Not Meet: Minimal attention is given to either the obvious or subtle aspects of the planning process. There may be a lack of attention to the anticipated needs of students, whether with respect to developmental level, learning styles and/or cultural background. Long term vision or short-term plans may lack integration, coherence, or consistency. Planning may have gaps or lack sufficient detail to indicate potential for successful teaching and positive outcomes in terms of student learning. Little or no family or cultural background is represented in the project or lesson plan. The student response shows a lack of student engagement or motivation. The learning outcome is not clear. The reflective paper does not demonstrate knowledge, ability, or commitment to planning and instruction to meet the needs of diverse learners.

Checkpoint #2a: Elementary Education

Directions
As an “education generalist,” you are not expected to be an expert in every discipline. At this point in your education, however, the work you have completed across departments at Lake Forest College should reflect the Dispositions of a Lake Forest College Educated Teacher. This includes a commitment to developing the content area knowledge that will support your work as a teacher. A solid understanding of the broad themes and skills associated with each content area provides a start to a life-long learning process.

Provide a minimum of two and a maximum of three accompanying artifacts for the following disciplines (those not submitted at Checkpoint #1): science, math, social science, English language arts, fine arts, and physical education and health. Write one accompanying reflective essay (maximum four pages) addressing and demonstrating your ongoing development in your content area and explaining how each artifact demonstrates the following

1. The teacher candidate’s commitment to developing a strong knowledge base that will enable him/her to teach in the particular content area in elementary classrooms
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics

for this checkpoint.

Attach reflective essay and artifacts as one document

Criteria for Science (Elementary Standard #4) (BIO 108 & CHEM109)
Distinguished: The teacher candidate has strongly addressed all areas for the required essay by providing compelling examples of his or her learning and ways this is apparent in the artifacts. A high level of science processing skills are demonstrated. The knowledge base represented indicates exceptional understanding across all scientific disciplines, the potential for success as
an elementary generalist, and for elevating the emphasis of science teaching in elementary classrooms.

Meets: The teacher candidate has adequately addressed all areas for the required essay by pointing to specific examples of his or her own learning and ways this is apparent in the artifacts. There is evidence that the teacher candidate understands how to apply the inquiry process in science, interpret and communicate data, and draw conclusions about scientific phenomena across scientific content areas. The knowledge base represented in the artifacts captures the teacher candidate’s potential for success as an elementary generalist.

Does not meet: The teacher candidate has not described in sufficient detail the points required in the essay and/or has provided insufficient evidence with respect to a current knowledge base that holds promise for a future commitment to the teaching of scientific disciplines in elementary classrooms. In this case, there may be weak exams or lab reports or, overall, insufficient attention to the science processing skills and/or evidence of a working understanding of scientific principles.

Criteria for Math (Elementary Standard #3) (MATH 104 & MATH 150 or equivalent)
Distinguished: The teacher candidate shows exceptional skills in problem solving, mathematical connections, and communication and representations of mathematical ideas. The teacher candidate compellingly describes ways in which he/she has demonstrated these skills in the artifacts provided. Strong competencies are evident in the artifacts.

Meets: The teacher candidate is able to apply and adapt strategies to solve problems, communicate and represent mathematical ideas, and recognize and use connections among mathematical ideas. Overall, the teacher candidate demonstrates adequate skills across these process areas; some areas may show greater strength than others. The teacher candidate articulates his/her capacities in mathematical content knowledge in a clear, persuasive manner using evidence from the artifacts provided to substantiate claims of competency.

Does not meet: The teacher candidate demonstrates gaps in more than one process skill and/or cannot clearly and convincingly point to evidence that competency in mathematics is sufficient for an elementary generalist.

Criteria for Social Science (Elementary Standard #5) (HIST 110, 200 & POLS 120)
Distinguished: Exceptional explanation and evidence together indicate the teacher candidate’s depth in multiple areas of social science, particularly politics and history. U.S., world, and American politics are well represented in the narrative and artifacts. Strong examples of social science understandings and capacities to do research in the social sciences are evident. These include themes in politics and history as well as analytical and interpretive work that represents the teacher candidate’s ability to use multiple resources, including both primary and secondary historical documents.

Meets: The teacher candidate explains clearly how he or she has developed subject matter knowledge and relevant skills of inquiry in the social sciences, particularly history and politics. Key understandings about U.S., world history, and American politics should be referenced in the essay and should be obvious in the artifacts. Evidence of the potential to teach social sciences in elementary classrooms can include the ability to read historical narratives with understanding; interpret and analyze historical events; interpret and interrogate historical documents and judge
credibility and authority; and identify problems confronted by people in the past, for example. The teacher candidate articulates these capacities and connects them to the artifact provided.

Does not meet: The teacher candidate fails to make a convincing argument and/or present sufficient evidence of basic content knowledge and related skills in the social science disciplines. Weak artifacts and/or description of content knowledge and the ability to inquire, interpret, and draw conclusions about political and historical themes and/or events indicate possible challenges to teach social sciences in elementary classrooms.

Criteria for English Language Arts (Elementary Standard #2) (EDUC 215 and ENG literature course)
Distinguished: The teacher candidate possesses exceptional writing skills that demonstrate sophisticated use of language structure and vocabulary. The teacher candidate provides evidence of being an avid reader of a wide variety of genres with a strong knowledge and deep appreciation of literature. There is evidence of excellent proficiency in oral communication.

Meets: The teacher candidate writes clearly and accurately with no or few errors in writing conventions. The teacher candidate provides evidence of being an enthusiastic reader who appreciates literature. The teacher candidate has demonstrated oral proficiency/communication skills that will enable him or her to be an effective communicator in a classroom.

Does not meet: The teacher candidate demonstrates challenges in writing that may include errors in writing conventions and/or immature or limited use vocabulary. There is weak evidence of a commitment to reading. There is insufficient evidence of adequate communication skills for supportive interactions or correct oral modeling in the classroom.

Criteria for Fine Arts (Elementary Standard #7) (EDUC 312)
Distinguished: The teacher candidate has strong knowledge and deep appreciation of the performing and visual arts. There is exceptional evidence of content knowledge and skills in one or more areas and participation in the performing and/or visual arts.

Meets: The teacher candidate has a basic knowledge about and an appreciation of the fine arts as a means of human communication and individual expression. There is evidence of sufficient potential to enhance students' use of the fine arts for communication, inquiry, and integration in classroom experiences.

Does not meet: The teacher candidate lacks a basic familiarity with components of fine arts that can be integrated into the classroom. There is little knowledge or appreciation of the arts.

Criteria for Physical Education and Health (Elementary Standard #6) (PHED 126)
Distinguished: The teacher candidate demonstrates strong knowledge of the foundations of health and physical education. The evidence includes a range of knowledge about body systems, physical fitness activities, and nutrition. Personal commitment to physical education is also demonstrated.

Meets: The teacher candidate demonstrates a basic familiarity with concepts of health and physical education, including issues fundamental to enhancing the wellness of teacher candidates, disease prevention, and physical fitness. Potential for supporting teacher candidates' learning in these areas is sufficient.
Does not meet: The teacher candidate lacks basic familiarity in either health or physical fitness education and/or shows insufficient background to indicate the potential for supporting teacher candidates’ learning in these areas.

**Checkpoint #2a: Secondary Education - Biology**

**Directions.**
For each of the skill categories listed below (#1-#4), provide two artifacts and write a 1-2 page essay addressing and demonstrating your ongoing development in that area. The essays must explain the ways in which the artifacts demonstrate the following:

1. Your strong knowledge base in Biology and your acquisition of the skills of the discipline
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint.

**Two artifacts for each category (#1-#4).** Within each category, two different content areas (cell and molecular biology; organismal biology; ecology and evolution) should be represented. Artifacts should come from 200-level and above courses.

1. Understanding, mastery and synthesis of published information.
   - **Distinguished:** The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to obtain information on biological topics through library and internet resources, to master the information obtained, to comprehend primary research articles and to synthesize information from diverse sources, including primary research articles.
   - **Meets:** The teacher candidate has demonstrated adequate ability to obtain information on biological topics through library and internet resources, to master the information obtained, to comprehend primary research articles and to synthesize information from diverse sources, including primary research articles.
   - **Does Not Meet:** The teacher candidate has failed to demonstrate sufficient ability to obtain information on biological topics through library and internet resources, to master the information obtained, to comprehend primary research articles and to synthesize information from diverse sources, including primary research articles.

2. Carrying out scientific investigation.
   - **Distinguished:** The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to formulate hypotheses, to design experiments to test hypotheses, and to use techniques, instrumentation, laboratory and field procedures and analytical methods for research in the life sciences.
   - **Meets:** The teacher candidate has demonstrated adequate ability to formulate hypotheses and design experiments to test hypotheses, to use techniques, instrumentation, laboratory and field procedures and analytical methods for research in the life sciences.
   - **Does Not Meet:** The teacher candidate has failed to demonstrate sufficient ability to formulate hypotheses and design experiments to test hypotheses, to use techniques, instrumentation, laboratory and field procedures and analytical methods for research in the life sciences.
3. Presenting and analyzing biological data and experimental results.
   Distinguished: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to understand, interpret and present biological data, to carry out basic statistical analyses, and to use and interpret biological images.

   Meets: The teacher candidate has demonstrated adequate ability to understand, interpret and present biological data, to carry out basic statistical analyses, and to use and interpret biological images.

   Does Not Meet: The teacher candidate has failed to demonstrate sufficient ability to understand, interpret and present biological data, to carry out basic statistical analyses, and to use and interpret biological images.

4. Communicating about science
   Distinguished: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to communicate about science orally, in writing and through visual displays, to describe research results in the format of an original research article or a poster and to use technology in scientific presentations.

   Meets: The teacher candidate has demonstrated adequate ability to communicate about science orally, in writing and through visual displays, to describe research results in the format of an original research article and to use technology in scientific presentations.

   Does Not Meet: The teacher candidate has failed to demonstrate sufficient ability to understand, interpret and present biological data, to carry out basic statistical analyses, and to use and interpret biological images.

Checkpoint #2a: Secondary Education – Chemistry

Directions
For each of the skill categories listed below (#1 - #4), provide two artifacts and write a 1-2 page essay addressing and demonstrating your ongoing development in that area. The essays must explain the ways in which the artifacts demonstrate the following:

1. Your advanced knowledge base in Chemistry and your acquisition of the skills of the discipline
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint.

Two artifacts for each category (#1-#4). Within each category, two different content areas (general chemistry, organic chemistry, physical chemistry) should be represented. Artifacts should come from 300-level and above chemistry courses and/or MATH 110, 111.

1. The nature of matter at the atomic level and how elements combine to form bonds, and the geometry and properties of compounds.
   (CHEM 320, 321; Standards 2 and 3)
   Distinguished: The teacher candidate has demonstrated outstanding understanding, supported by
strong evidence, of the concepts of the nature of matter at the atomic level; there is strong evidence that the teacher candidate has a deep understanding of how elements combine to form bonds and the geometry and properties of the resulting compounds.

Meets: The teacher candidate has demonstrated adequate understanding of the concepts of the nature of matter at the atomic level; there is evidence that the teacher candidate has a basic understanding of how elements combine to form bonds and the geometry and properties of the resulting compounds.

Does Not Meet: The teacher candidate has failed to demonstrate sufficient understanding of the concepts of the nature of matter at the atomic level; there is insufficient evidence that the teacher candidate has a basic understanding of how elements combine to form bonds and the geometry and properties of the resulting compounds.

2. The laws of thermodynamics, reaction kinetics and equilibrium, and the mechanisms of chemical reactions and their practical applications (CHEM 320, 321, 410; Standards 7 & 8)

Distinguished: The teacher candidate has demonstrated outstanding understanding, supported by strong evidence, of the laws of thermodynamics, reaction kinetics acid-base, redox and solubility product equilibria and can apply them to chemical systems. There is strong evidence that the teacher candidate has a deep understanding of the mechanisms of chemical reactions and the theory and practical applications of reaction rates.

Meets: The teacher candidate has demonstrated adequate understanding of the laws of thermodynamics, reaction kinetics, acid-base, redox and solubility product equilibria and can apply them to chemical systems. There is adequate evidence that the teacher candidate has a deep understanding of the mechanisms of chemical reactions and the theory and practical applications of reaction rates.

Does Not Meet: The teacher candidate has failed to demonstrate sufficient understanding of the laws of thermodynamics, reaction kinetics, acid-base, redox and solubility product equilibria and cannot apply them to chemical systems. There is no evidence that the teacher candidate has a deep understanding of the mechanisms of chemical reactions and the theory and practical applications of reaction rates.

3. Carrying out, presenting, and analyzing scientific investigations (Standard 1)

Distinguished: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to formulate hypotheses, to design experiments to test hypotheses, and to use safe laboratory techniques, instrumentation, laboratory and field procedures and analytical methods for research in chemistry. Candidate also has demonstrated outstanding ability, supported by strong evidence, to understand, interpret and present chemical data, to carry out basic computational and statistical analyses and problem solving, and use computer programs to organize data and indicate relationships.

Meets: The teacher candidate has demonstrated adequate ability to formulate hypotheses, to design experiments to test hypotheses, and to use safe laboratory techniques, instrumentation, laboratory and field procedures and analytical methods for research in chemistry. Candidate also has demonstrated adequate ability to understand, interpret and present chemical data, to carry out
basic computational and statistical analyses and problem solving, and use computer programs to organize data and indicate relationships.

Does Not Meet: The teacher candidate has failed to demonstrate sufficient ability to formulate hypotheses, to design experiments to test hypotheses, and to use safe laboratory techniques, instrumentation, laboratory and field procedures and analytical methods for research in chemistry. Candidate also has failed to demonstrate ability, to understand, interpret and present chemical data, to carry out basic computational and statistical analyses and problem solving, and use computer programs to organize data and indicate relationships.

4. Understanding, mastery and synthesis of published information and communication about science.
(Standard 1)
Distinguished: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to obtain information on chemical topics through library and internet resources, to master the information obtained, to comprehend primary research articles and to synthesize information from diverse sources, including primary research articles. The teacher candidate also has demonstrated outstanding ability, supported by strong evidence, to communicate about science orally, in writing and through visual displays, to describe research results in the format of an original research article or a poster and to use technology in scientific presentations.

Meets: The teacher candidate has demonstrated adequate ability to obtain information on chemical topics through library and internet resources, to master the information obtained, to comprehend primary research articles and to synthesize information from diverse sources, including primary research articles. The teacher candidate also has demonstrated adequate ability to communicate about science orally, in writing and through visual displays, to describe research results in the format of an original research article and to use technology in scientific presentations.

Does Not Meet: The teacher candidate has failed to demonstrate sufficient ability to obtain information on chemical topics through library and internet resources, to master the information obtained, to comprehend primary research articles and to synthesize information from diverse sources, including primary research articles. The teacher candidate also has failed to demonstrate adequate ability to communicate about science orally, in writing and through visual displays, to describe research results in the format of an original research article and to use technology in scientific presentations.

**Checkpoint #2a: Secondary Education - English Language Arts**

**Directions**
Write a 1-2 page essay and provide accompanying artifacts (minimum two, maximum three) to address and demonstrate your knowledge and skills in each of the three areas listed below for English Language Arts. The essays must explain the ways in which the artifacts demonstrate the following:

1. Advancing knowledge base in the discipline
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint.
For each of the following three English/Language Arts areas you must submit artifacts (minimum of two / maximum of three per criteria) which address the skills described.

Three areas for English/Language Arts

1. Reading processes (Standards 2, 3, 4, 6, 8, 9, 10)

Criteria
Distinguished: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to use a wide variety of strategies to comprehend, respond to, interpret, evaluate, appreciate, and create meaning from texts. There is strong evidence that the candidate is able to appreciate and encourage the importance of reading in all content areas, and select and use various materials and strategies, including the use of oral language, for reading instruction at a highly sophisticated level.

Meets: The teacher candidate has demonstrated adequate ability to use a wide variety of strategies to comprehend, respond to, interpret, evaluate, appreciate, and create meaning from texts. There is evidence that the teacher candidate is able to appreciate and encourage the importance of reading in all content areas, and select and use various materials and strategies, including the use of oral language, for reading instruction.

Does not meet: The teacher candidate has failed to demonstrate the ability to use a wide variety of strategies to comprehend, respond to, interpret, evaluate, appreciate, or create meaning from texts. There is no evidence that the candidate is able to appreciate and encourage the importance of reading in all content areas, or select and use various materials and strategies, including the use of oral language, for reading instruction.

2. Different composing/writing processes (Standards 13, 14, 15, 16, 17, 18)

Criteria
Distinguished: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to use a variety of writing strategies to generate meaning, clarify understanding, and understand how written discourse can influence thought and action. There is strong evidence that the candidate is able to produce different forms of written discourse using various rhetorical strategies and situations, and can use strategies for revising, editing, and preparing documents for publication, showing advanced grammatical knowledge and skill and sophisticated style and sentence structure.

Meets: The teacher candidate has demonstrated adequate ability to use a variety of writing strategies to generate meaning, clarify understanding, and understand how written discourse can influence thought and action. There is evidence that the teacher candidate is able to produce different forms of written discourse using various rhetorical strategies and situations, and can use strategies for revising, editing, and preparing documents for publication, showing adequate grammatical knowledge and skill.

Does not meet: The teacher candidate has failed to demonstrate the ability to use a variety of writing strategies to generate meaning, clarify understanding, or understand how written discourse can influence thought and action. There is no evidence that the candidate is able to produce different forms of written discourse using various rhetorical strategies and situations, and fails to appropriately use strategies for revising, editing, and preparing documents for publication, and does not show adequate grammatical knowledge and skill.
3. Research theory and findings in English language arts, especially regarding explication or analysis of a variety of genres of literature, including print and non-print media (Standards 11, 12, 28, 29, 30)

Criteria
Distinguished: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to use a range of works of literary theory and criticism, develop a thesis analyzing a literary work, apply literary concepts and principles of analysis, and marshal evidence from creative and analytic literary texts representing a broad historical and contemporary spectrum of American, British, and work, including on-Western, literature. There is strong evidence that the candidate is able to read and interpret complex texts, relate one text to another and to a tradition, and to read texts within historical and multicultural contexts, including media and non-print texts. The candidate shows how media can influence construction of a text’s meaning and how experiencing various media can enhance students’ composing processes, communication, and learning at a highly sophisticated level.

Meets: The teacher candidate has demonstrated adequate ability to use a range of works of literary theory and criticism, develop a thesis analyzing a literary work, apply literary concepts and principles of analysis, and marshal evidence from creative and analytic literary texts representing a broad historical and contemporary spectrum of American, British, and work, including on-Western, literature. There is evidence that the teacher candidate is able to read and interpret complex texts, relate one text to another and to a tradition, and to read texts within historical and multicultural contexts, including media and non-print texts. The candidate shows how media can influence construction of a text’s meaning and how experiencing various media can enhance students’ composing processes, communication, and learning.

Does not meet: The teacher candidate has failed to demonstrate the ability to use a range of works of literary theory and criticism, develop a thesis analyzing a literary work, apply literary concepts and principles of analysis, or marshal evidence from creative and analytic literary texts representing a broad historical and contemporary spectrum of American, British, and work, including on-Western, literature. There is no evidence that the candidate is able to read and interpret complex texts, relate one text to another and to a tradition, or read texts within historical and multicultural contexts, including media and non-print texts. The candidate fails to show how media can influence construction of a text’s meaning or how experiencing various media can enhance students’ composing processes, communication, and learning.

Checkpoint #2a: Secondary Education – History/Social Sciences

Directions
Write a 1-2 page essay and provide accompanying artifacts (minimum two, maximum three) to demonstrate your knowledge and skills in history in the three areas below. The essays must explain the ways in which the artifacts demonstrate the following:

1. Advancing knowledge base in the discipline
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint.

For each of the following three history areas you must submit artifacts (minimum of two/maximum of three per criteria) which address the skills described. In addition, the total artifacts
must include at least one that addresses the major trends, turning points, and influential individuals and groups in each of the following content areas (at least one artifact per each content area):

- (Standard 1) United States history from the colonial era through the growing of the American Republic
- (Standard 2) United States history from the Civil War through World War 1
- (Standard 3) United States history in the twentieth century and beyond
- (Standard 4) World history from prehistory to the Age of Exploration
- (Standard 5) World history from the Age of Exploration to the present
- (Standard 6) State of Illinois history from the colonial era to the present

Three areas for history

1. Historical Analysis, Interpretation, and Decision-Making (Standards 7 & 8)

Criteria

Distinguished: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to compare and contrast differing sets of ideas, analyze and write about multiple perspectives, analyze and present cause and effect relationships and multiple causation, and draw comparisons across eras and regions in order to define enduring issues. There is strong evidence that the candidate is able to compare historical narratives, write about interpretations of history as tentative and alternative interpretations, analyze and evaluate major debates and alternative courses of action among historians, and marshal relevant historical evidence in order to formulate a position or course of action on an issue.

Meets: The teacher candidate has demonstrated adequate ability to compare and contrast differing sets of ideas, analyze and write about multiple perspectives, analyze and write about cause and effect relationships and multiple causation, and draw comparisons across eras and regions in order to define enduring issues. There is evidence that the teacher candidate is able to compare historical narratives, write about interpretations of history as tentative, evaluate major debates and alternative courses of action among historians, and that marshal relevant historical evidence in order to formulate a position or course of action on an issue.

Does not meet: The teacher candidate has failed to demonstrate the ability to compare and contrast differing sets of ideas and multiple perspectives, analyze cause and effect relationships and multiple causation, and draw comparisons across eras and regions in order to define enduring issues. There is no evidence that the candidate is able to compare historical narratives, hold interpretations of history as tentative, evaluate major debates and alternative courses of action among historians, or marshal relevant historical evidence in order to formulate a position or course of action on an issue.

2. Historical Comprehension (Standard 8)

Distinguished: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to identify the author or source of a historical document or narrative and assess its credibility, reconstruct the literal and interpretive meaning of a historical passage or document, write a comprehensive and detailed analysis of a series of historical primary documents, and identify and analyze the central question(s) of a historical narrative or document. There is strong evidence that the candidate is able to identify and write a coherent discussion of historical perspectives, analyze how past decisions or actions affect future choices, distinguish between
past, present, and future time and compare alternative models for periodization, and present a detailed argument concerning historical continuity and change.

Meets: The teacher candidate had demonstrated adequate ability to identify the author or source of a historical document, reconstruct the literal meaning of a historical passage or document, and identify the central question(s) of a historical narrative or document. There is evidence that the candidate is able to identify and write about historical perspectives, explain how past decisions or actions affect future choices, distinguish between past, present, and future time, and present an argument concerning historical continuity and change.

Does not meet: The teacher candidate has failed to demonstrate the ability to identify the author or source of a historical document or narrative and assesses its credibility, reconstruct the literal meaning of a historical passage or document, identify the central question(s) of a historical narrative or document or write an analysis of a series of historical primary documents. There is no evidence that the candidate is able to identify historical perspectives, explain how past decisions or actions affect future choices, distinguish between past, present, and future time, or present an argument concerning historical continuity and change.

3. Historical Research Capabilities (Standards 7 & 8)
Distinguished: The teacher candidate has demonstrated outstanding ability, supported by strong evidence, to formulate historical questions, obtain and use historical data from a wide variety of credible sources, describe the gaps in the available records, and marshal contextual knowledge and perspectives of the time and place. There is strong evidence that the candidate is able to employ appropriate quantitative and qualitative analysis and support interpretations with historical evidence.

Meets: the teacher candidate has demonstrated adequate ability to formulate historical questions, obtain and use historical data from a variety of sources, describe the gaps in the available, records, and marshal contextual knowledge and perspectives of the time and place. There is evidence that the candidate is able to employ appropriate quantitative and qualitative analysis and support interpretations with historical evidence.

Does not meet: The teacher candidate has failed to demonstrate the ability to formulate historical questions, obtain historical data from a variety of sources, identify the gaps in the available records, or marshal contextual knowledge and perspectives of the time and place. There is no evidence that the candidate is able to employ appropriate quantitative and qualitative analysis or support interpretations with historical evidence.

Checkpoint #2a: Secondary Education - Mathematics

Directions
Write a 1-2 page essay and provide accompanying artifacts (minimum two, maximum three) to demonstrate your knowledge and skills in math in each area below. The essays must explain the ways in which the artifacts demonstrate the following:

1. Advancing knowledge base in the discipline
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint.
For each of the following four areas of mathematics you must submit artifacts (maximum of three per criteria) that address the skills described.

**Abstract & Discrete Mathematics** (Standard 6)

**Criteria**

Distinguished (In addition to everything listed under the “meets” criteria):

Demonstrates evidence of emerging knowledge in the following:

- graphs and/or trees;
- A proof that the unit interval is uncountable;
- A proof that Irrational numbers exist;
- A proof that the Rational numbers are countable;
- Partially ordered sets.

**Meets**

- Understands basic rules of prepositional logic, including equivalence and tautology, and rules of inference;
- Has an understanding of various methods of proof, including proof by cases, contradiction, and contrapositive argument;
- Is competent in the use and application of mathematical induction

**Does not meet:**

The candidate has gaps in multiple areas described in the “meets” criteria

**Linear Algebra** (Standard 8)

**Criteria**

Distinguished (In addition to everything listed under the “meets” criteria):

Demonstrates evidence of emerging knowledge in the following:

- Orthogonal subspaces in \( \mathbb{R}^n \) and how to compute them;
- The Singular Value Decomposition;
- Positive Definite matrices.

**Meets**:

- Understands basic properties of matrices (such as, dimension, nonsingular, symmetric) and is competent performing algebraic computations on and with matrices;
- Is competent performing Gaussian Elimination and using this technique to solve systems of linear equations;
- Is competent finding the inverse of a matrix, where applicable;
- Understands elementary matrices and their relationship to the Reduced-Row Echelon form and inverse of a matrix;
• Has an understanding of vector spaces, including subspaces, linear independence, basis, and dimension;
• Understands linear transformations, including image, kernel, inverse transformation, and matrix representations;
• Has competence computing the determinant of a square matrix, understanding its properties and uses; and
• Has competence computing the eigenvalues and eigenvectors of a matrix, where applicable.

Does not meet:
The candidate has gaps in multiple areas described in the “meets” criteria

Mathematical Probability (Standard 10)

Criteria
Distinguished (In addition to everything listed under the “meets” criteria):
Demonstrates evidence of emerging knowledge in the following:
• Chebyshev’s Theorem;
• Distributions of sums of two general random variables (convolutions)

Meets:
• Understands basic definitions and properties of probability and probability distributions;
• Has competence using rules of counting to compute probabilities under an equal probability model;
• Understands the concept of independent events, conditional probability, and use of Bayes Theorem;
• Has competence computing the mean, variance, and higher moments of both discrete and continuous random variables, directly;
• Has competence computing the mean and variance of both discrete and continuous random variables using moment-generating functions;
• Understands the context in which use of the following discrete distributions are appropriate: the binomial, negative binomial, hypergeometric, uniform, and Poisson;
• Has competence computing probabilities based on the binomial, normal, and gamma distributions;
• Has competence computing joint and marginal probabilities; and
• Has competence understanding and using the Central Limit Theorem.

Does not meet:
The candidate has gaps in multiple areas described in the “meets” criteria

Mathematical Statistics (Standard 10)

Criteria
Distinguished (In addition to everything listed under the “meets” criteria):
Demonstrates evidence of emerging knowledge in the following:
• Tests for use with r x c contingency tables (chi-square tests);
• Two-way Analysis of Variance models and test procedures;
• Goodness-of-fit test procedures;
• Bayesian Statistics; and

• Chebyshev’s Theorem.
Meets:
- Understands methods of parameter (point) estimation, including the method of maximum likelihood;
- Understands properties of parameter estimators, including unbiased, sufficient, and minimum -variance;
- Understands basic data summary statistics, including the mean, median, and sample standard deviation;
- Has competence computing confidence intervals for means, proportions, and variances;
- Understands how and when to use simple linear regression analysis, including model checking techniques;
- Has competence performing hypothesis tests for means, proportions, and variances, including use and interpretation of p -values;
- Understands the context in which the following distributions are appropriate: t-distribution, chi -square, normal, and F-distribution; and
- Understands when it is appropriate to use nonparametric test procedures.

Does not meet:
The candidate has gaps in multiple areas described in the "meets" criteria.

Checkpoint #2a: K–12 - French and Spanish

Directions
Write a 1-2 page essay and provide accompanying artifacts (minimum two, maximum three) to demonstrate your knowledge and skills in Modern Languages in each area below. The essays must explain the ways in which the artifacts demonstrate the following:

1. Advancing knowledge base in the discipline
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint.

For each of the following three areas you must submit artifacts (minimum of two / maximum of three per criteria) that address the skills described.

1. Successful oral communication and comprehension in the target language (Standards 1, 2, 3, 4, 10)

Criteria
- Conjugates verbs easily and without hesitation, no difficulty expressing moods.
- Understands nuances of formal and informal speech.
- Near-native pronunciation. Can explain how to articulate sound patterns.
- Is able to explain regional differences in speech.
- Uses target language to communicate orally in a career (for example, in an fieldwork practicum, as peer teacher, or service-learning experience) or achieves outstanding oral work in Spanish/French for International Affairs/Business Spanish.

Meets
- Demonstrates ability to use verb tenses appropriately and express mood and doubt.
-Consistently uses correct formal and informal speech patterns.
-Consistently pronounces language correctly
-Recognizes regional differences in spoken language.

Does not meet
-Does not accurately use verb tenses and moods.
-Inconsistent use of formal and informal speech patterns.
-Errors in pronunciation, inability to demonstrate sound patterns.
-Inability to recognize regional differences in spoken language.

2. Successful written communication in the target language (Standards 1, 3, 4, 10).

3. Criteria
Distinguished
-Can write on specialized or advanced topics, demonstrating superior knowledge of stylistic expression.
-Is able to identify errors of written expression and assist others in their correction (for example, the work of a tutor or peer teacher).
-Uses target language in written communication: for example, reports in an fieldwork practicum, correction of written assignments as a peer teacher, or written communication in a service-learning experience. Produces outstanding written work in Spanish/French for International Affairs/Business Spanish.

Meets
-Can write on a variety of topics, demonstrating strong knowledge of grammar and spelling.
-Uses idiomatic expressions and is able to use circumlocution.
-Demonstrates ability to research in the target language and cite sources appropriately.
-Awareness of how writing is used in the target language in a variety of contexts.

Does not meet
-Inability to progress beyond written expression related to daily situations.
-Unable to identify errors of semantics, grammar or use circumlocution.
-Limited ability to convey information from sources in the target language, or cite them properly.

4. Understanding of target language cultures (Standards 5, 6, 7, 8, 9, 10)
Criteria
Distinguished
-Has reflected on experiences of cultural difference and can successfully articulate those differences (e.g. from successful study abroad seen in post-study reflection, symposium participation, news article, photographic documentation, class talk, etc.).
-Successful creative endeavor related to the target language culture: original poetry/prose/drama, performance, or visual arts.
-Able to interpret/analyze representative types of literature and media in target language societies.
-Has some specialized knowledge of history, geography, social and religious institutions and current events of various target language cultures.
-Has done coursework in another discipline in the target language (e.g. course at a university abroad in social sciences, sciences or other humanities) or written an interdisciplinary research paper in the target language.
- Uses target language in a career (for example, in a fieldwork practicum, as peer teacher, or service-learning experience) or achieves outstanding work in Spanish/French for International Affairs/Business Spanish.

Meets
- Demonstrates understanding of and sensitivity to cultural differences.
- Can discuss expressive forms (e.g. music, dance, art, drama, architecture) in various societies.
- Able to read/understand representative types of literature and media in target language societies.
- Has basic knowledge of history, geography, social and religious institutions and current events of various target language cultures.
- Makes connections between different disciplines in the target cultures.
- Shows awareness of career options related to using the target language.

Does not meet
- Lacks understanding of and sensitivity to cultural differences.
- Shows little knowledge of expressive forms (e.g. music, dance, art, drama, architecture) in various societies.
- Demonstrates limited capability to read/understand representative types of literature and media in target language societies.
- Has little knowledge of history, geography, social and religious institutions and current events of various target language cultures.
- Cannot make connections between different disciplines in the target cultures.
- Unaware of career options related to using the target language.

Checkpoint #2a: Music

Directions:
Write a 1-2 page essay and provide accompanying artifacts (minimum two, maximum three) to demonstrate your knowledge and skills in music in each area below. The essays must explain the ways in which the artifacts demonstrate the following:

1. Advancing knowledge base in the discipline
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint.

For each of the following three music criteria you must submit artifacts (minimum of two for each criteria category) that address the skills described. These artifacts can take the form of documents, recordings, or other appropriate files to demonstrate that the candidate meets or exceeds the stated criteria, and ideally should be drawn from work produced in one or more of the courses suggested to address each rubric.

1. **Music Performance** (Standards 1, 2, 4)
   (Suggested course to fulfill this category: MUSE 111, 112, 211, piano applied lessons) note: courses in bold (or equivalent transfer courses) are required.

Criteria
Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:

1) Successfully complete a jury and performance on primary instrument/voice at a superior level
2) Write program notes for your performance representing thorough knowledge of the performance practices, historical, and theoretical elements of the pieces.

Meets: The teacher candidate has demonstrated a developing ability to:
1) Complete a jury and performance on primary instrument/voice at a proficient level.
2) Write program notes for your performance representing a basic level of knowledge of the performance practices, historical, and theoretical elements of the pieces.

Does not meet: The teacher candidate has failed to demonstrate the ability to:
1. Complete a jury and performance on primary instrument/voice at a basic level.
2. Write program notes representing a basic level of knowledge of the performance practices, historical, and theoretical elements of the pieces.

2. **Music Theory** (Standards 1, 2, 4)
(Suggested Courses to fulfill this category: MUSE 351, 352) note: courses in bold (or equivalent transfer courses) are required.

**Criteria**

Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:
1) Demonstrate comprehension of theoretical components necessary to compose at a fundamental level.
2) Exhibit a level of craft that shows sustained care and a sense of completion.
3) Creativity is evident in composition.

Meets: The teacher candidate has demonstrated an adequate ability to:
1) Demonstrate technical proficiency in composition.
2) Exhibit a level of craft that shows sustained care.
3) Demonstrate a commitment to improvement.
4) Composition is technically correct but does not exhibit a creative component.

Does not meet: The teacher candidate has failed to demonstrate the ability to:
1. Utilize properties of compositional and theoretical elements.
2. Utilize music theory to create a composition.
3. Use techniques appropriate to concepts being expressed.

3. **Music History/Culture** (Standards 1, 3, 4)
(Suggested Courses to fulfill this category: MUSE 360, 361) note: courses in bold (or equivalent transfer courses) are required.

**Criteria**

Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:
1) Recognize the cultural and historical importance of music.
2) Articulate awareness of the role of institutions in the shaping of the history of music.
3) Define the links between form and content in works of music.
4) Perform analysis of works of music in written and oral forms.
5) Perform cultural and historical interpretation of works of music.
6) Write papers with strong thesis statements and good historical awareness, with clarity of argument and depth of research.

Meets: The teacher candidate has demonstrated a developing ability to:
1) Recognize the cultural and historical importance of music.
2) Perform analysis of works of music in written and oral forms.
3) write a properly researched and cited paper using the vocabulary of music history that contains an adequate thesis.

Does not meet: The teacher candidate has failed to demonstrate the ability to:
   a) recognize the cultural and historical importance of music.
   b) perceive links between form and content.
   c) perform analysis of works of music.
   d) produce papers that are appropriately researched, argued or written.

Checkpoint #2a: K – 12 - Visual Arts

Directions
Write a 1-2 page essay and provide accompanying artifacts (minimum two, maximum three) to demonstrate your knowledge and skills in Visual Arts in each area below. The essays must explain the ways in which the artifacts demonstrate the following:

1. Advancing knowledge base in the discipline
2. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint

For each of the following three Visual Arts criteria you must submit artifacts (minimum of two for each criteria category) that address the skills described. These artifacts can take the form of documents, images, or other appropriate files to demonstrate that the candidate meets or exceeds the stated criteria, and ideally should be drawn from work produced in one or more of the courses suggested to address each rubric.

1. History and Culture (Standards 2, 5, 6)
(Suggested Courses to fulfill this category: ART 212, 218, 349, 360) note: courses in bold (or equivalent transfer courses) are required.

Criteria
Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:
   1) recognize historical periods and style in the history of art.
   2) exhibit awareness of cultural characteristics of art from across the globe.
   3) recognize the importance of institutions in the development of the history of art
   4) define the links between form and content in works of art.
   5) contribute new research and insight to the history and/or theory of art.
   6) display exceptional skills at analysis and interpretation.
   7) write papers with strong thesis statements and good historical awareness, with clarity of argument and depth of research.

Meets: The teacher candidate has demonstrated an adequate ability to:
   1) recognize historical periods and styles in the history of art.
   2) exhibit awareness of cultural characteristics of art from across the globe.
   3) recognize the importance of institutions in the development of the history of art.
   4) define the links between form and content in works of art.
   5) perform visual analysis of works of art in written and oral forms.
   6) perform an interpretation rooted in historical and cultural context.
7) write a properly researched and cited paper using the vocabulary of art history that contains an adequate thesis.

Does not meet: The teacher candidate has failed to demonstrate the ability to:
1) recognize historical periods and styles in the history of art.
2) show awareness of global cultural traditions.
3) exhibit awareness of role of institutions in shaping the history of art
4) perform an effective visual analysis.
5) perceive links between form and content.
6) interpret historical and cultural context.
7) produce papers are appropriately researched, argued or written.

2. **Materials and Techniques (Standards 2, 3, 4)**
(Suggested Courses to fulfill this category: ART 230, 231, 232, 233, 236, 242, 330, 331, 333, 335, 342, 343, 344) note: courses in bold (or equivalent transfer courses) are required.

Criteria
Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:
1) demonstrate technical expertise extending to a variety of media, including drawing, design and other media, such as painting, sculpture, photography, ceramics and/or digital media.
2) combine media effectively using techniques appropriate to mode of expression.
3) exhibit a level of craft that shows sustained care and creates a sense of completion in the work of art.
4) exhibit proficiency at high level of technique that forefronts issues of concepts and pushes the limits of technique to expand expressive capabilities of media.
5) choose materials and techniques to effectively express ideas, and go beyond the basics to invent new uses for materials.

Meets: The teacher candidate has demonstrated an adequate ability to:
1) demonstrate technical proficiency extending to a variety of media, including drawing, design and at least one other medium.
2) combine media effectively using techniques appropriate to mode of expression.
3) exhibit a level of craft that shows sustained care and creates a sense of completion in the work of art.
4) choose materials and techniques to effectively express ideas.

Does not meet: The teacher candidate has failed to demonstrate the ability to:
1) properly utilize properties of drawing and other media, to demonstrate capability to engage fundamental techniques.
2) combine media effectively or use techniques appropriate to concept being expressed.
3) demonstrate awareness of links between materials and techniques and the communication of ideas.
4) follow through to bring works to completion.

3. **Style and Expression (Standards 1, 2, 3, 4)**
(Suggested courses to fulfill this category: ART 230, 232, 233, 236, 242, 330, 331, 333, 335, 342, 343, 344, 481) note: courses in bold (or equivalent transfer courses) are required.
• Chebyshev’s Theorem.

Meets:
• Understands methods of parameter (point) estimation, including the method of maximum likelihood;
• Understands properties of parameter estimators, including unbiased, sufficient, and minimum variance;
• Understands basic data summary statistics, including the mean, median, and sample standard deviation;
• Has competence computing confidence intervals for means, proportions, and variances;
• Understands how and when to use simple linear regression analysis, including model checking techniques;
• Has competence performing hypothesis tests for means, proportions, and variances, including use and interpretation of p-values;
• Understands the context in which the following distributions are appropriate: t-distribution, chi-square, normal, and F-distribution; and
• Understands when it is appropriate to use nonparametric test procedures.

Does not meet:
The candidate has gaps in multiple areas described in the “meets” criteria

Checkpoint #2a: K–12 - French and Spanish

Directions
Write a 1-2 page essay and provide accompanying artifacts (minimum two, maximum three) to demonstrate your knowledge and skills in Modern Languages in each area below. The essays must explain the ways in which the artifacts demonstrate the following:

3. Advancing knowledge base in the discipline
4. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics
for this checkpoint.

For each of the following three areas you must submit artifacts (minimum of two / maximum of three per criteria) that address the skills described.

5. Successful oral communication and comprehension in the target language (Standards 1, 2, 3, 4, 10)

Criteria
Distinguished
- Conjugates verbs easily and without hesitation, no difficulty expressing moods.
- Understands nuances of formal and informal speech.
- Near-native pronunciation. Can explain how to articulate sound patterns.
- Is able to explain regional differences in speech.
- Uses target language to communicate orally in a career (for example, in a fieldwork practicum, as peer teacher, or service-learning experience) or achieves outstanding oral work in Spanish/French for International Affairs/Business Spanish.

Meets
- Demonstrates ability to use verb tenses appropriately and express mood and doubt.
- Consistently uses correct formal and informal speech patterns.
- Consistently pronounces language correctly
- Recognizes regional differences in spoken language.

Does not meet
- Does not accurately use verb tenses and moods.
- Inconsistent use of formal and informal speech patterns.
- Errors in pronunciation, inability to demonstrate sound patterns.
- Inability to recognize regional differences in spoken language.

6. Successful written communication in the target language (Standards 1, 3, 4, 10)

Criteria
Distinguished
- Can write on specialized or advanced topics, demonstrating superior knowledge of stylistic expression.
- Is able to identify errors of written expression and assist others in their correction (for example, the work of a tutor or peer teacher).
- Uses target language in written communication: for example, reports in a fieldwork practicum, correction of written assignments as a peer teacher, or written communication in a service-learning experience. Produces outstanding written work in Spanish/French for International Affairs/Business Spanish.

Meets
- Can write on a variety of topics, demonstrating strong knowledge of grammar and spelling.
- Uses idiomatic expressions and is able to use circumlocution.
- Demonstrates ability to research in the target language and cite sources appropriately.
- Awareness of how writing is used in the target language in a variety of contexts.

Does not meet
- Inability to progress beyond written expression related to daily situations.
- Unable to identify errors of semantics, grammar or use circumlocution.
- Limited ability to convey information from sources in the target language, or cite them properly.

7. Understanding of target language cultures (Standards 5, 6, 7, 8, 9, 10)

Criteria
Distinguished
- Has reflected on experiences of cultural difference and can successfully articulate those differences (e.g. from successful study abroad seen in post-study reflection, symposium participation, news article, photographic documentation, class talk, etc.).
- Successful creative endeavor related to the target language culture: original poetry/prose/drama, performance, or visual arts.
- Able to interpret/analyze representative types of literature and media in target language societies
- Has some specialized knowledge of history, geography, social and religious institutions and current events of various target language cultures.
- Has done coursework in another discipline in the target language (e.g. course at a university abroad in social sciences, sciences or other humanities) or written an interdisciplinary research paper in the target language.
- Uses target language in a career (for example, in a fieldwork practicum, as peer teacher, or service-learning experience) or achieves outstanding work in Spanish/French for International Affairs/Business Spanish.

Meets
- Demonstrates understanding of and sensitivity to cultural differences.
- Can discuss expressive forms (e.g. music, dance, art, drama, architecture) in various societies.
- Able to read/understand representative types of literature and media in target language societies.
- Has basic knowledge of history, geography, social and religious institutions and current events of various target language cultures.
- Makes connections between different disciplines in the target cultures.
- Shows awareness of career options related to using the target language.

Does not meet
- Lacks understanding of and sensitivity to cultural differences.
- Shows little knowledge of expressive forms (e.g. music, dance, art, drama, architecture) in various societies.
- Demonstrates limited capability to read/understand representative types of literature and media in target language societies.
- Has little knowledge of history, geography, social and religious institutions and current events of various target language cultures.
- Cannot make connections between different disciplines in the target cultures.
- Unaware of career options related to using the target language.

Checkpoint #2a: Music

**Directions:**
Write a 1-2 page essay and provide accompanying artifacts (minimum two, maximum three) to demonstrate your knowledge and skills in music in each area below. The essays must explain the ways in which the artifacts demonstrate the following:

3. Advancing knowledge base in the discipline
4. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint.

For each of the following three music criteria you must submit artifacts (minimum of two for each criteria category) that address the skills described. These artifacts can take the form of documents, recordings, or other appropriate files to demonstrate that the candidate meets or exceeds the stated criteria, and ideally should be drawn from work produced in one or more of the courses suggested to address each rubric.

2. **Music Performance** (Standards 1, 2, 4)
   (Suggested course to fulfill this category: MUSE 111, 112, 211, piano applied lessons) note: courses in bold (or equivalent transfer courses) are required.

**Criteria**
Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:
1) Successfully complete a jury and performance on primary instrument/voice at a superior level
2) Write program notes for your performance representing thorough knowledge of the performance practices, historical, and theoretical elements of the pieces

Meets: The teacher candidate has demonstrated a developing ability to:
3) Complete a jury and performance on primary instrument/voice at a proficient level
4) Write program notes for your performance representing a basic level of knowledge of the performance practices, historical, and theoretical elements of the pieces

Does not meet: The teacher candidate has failed to demonstrate the ability to:
3) Complete a jury and performance on primary instrument/voice at a basic level
4) Write program notes representing a basic level of knowledge of the performance practices, historical, and theoretical elements of the pieces

3. **Music Theory** *(Standards 1, 2, 4)*
(Suggested Courses to fulfill this category: MUSE 351, 352) note: courses in bold (or equivalent transfer courses) are required.

**Criteria**
Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:
1) Demonstrate comprehension of theoretical components necessary to compose at a fundamental level
2) Exhibit a level of craft that shows sustained care and a sense of completion.
3) Creativity is evident in composition

Meets: The teacher candidate has demonstrated an adequate ability to:
5) demonstrate technical proficiency in composition
6) exhibit a level of craft that shows sustained care.
7) demonstrate a commitment to improvement.
8) Composition is technically correct but does not exhibit a creative component

Does not meet: The teacher candidate has failed to demonstrate the ability to:
4) utilize properties of compositional and theoretical elements
5) utilize music theory to create a composition
6) use techniques appropriate to concepts being expressed.

4. **Music History/Culture** *(Standards 1, 3, 4)*
(Suggested Courses to fulfill this category: MUSE 360, 361) note: courses in bold (or equivalent transfer courses) are required.

**Criteria**
Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:
1) recognize the cultural and historical importance of music.
2) articulate awareness of the role of institutions in the shaping of the history of music.
3) define the links between form and content in works of music.
4) perform analysis of works of music in written and oral forms.
5) perform cultural and historical interpretation of works of music.
6) write papers with strong thesis statements and good historical awareness, with clarity of argument and depth of research.

Meets: The teacher candidate has demonstrated a developing ability to:
4) recognize the cultural and historical importance of music.
5) perform analysis of works of music in written and oral forms
6) write a properly researched and cited paper using the vocabulary of music history that contains an adequate thesis.

Does not meet: The teacher candidate has failed to demonstrate the ability to:
   e) recognize the cultural and historical importance of music.
   f) perceive links between form and content.
   g) perform analysis of works of music.
   h) produce papers that are appropriately researched, argued or written.

Checkpoint #2a: K – 12 - Visual Arts

Directions
Write a 1-2 page essay and provide accompanying artifacts (minimum two, maximum three) to demonstrate your knowledge and skills in Visual Arts in each area below. The essays must explain the ways in which the artifacts demonstrate the following:

3. Advancing knowledge base in the discipline
4. Explanation of the ways in which the chosen artifacts meet the criteria described in the rubrics for this checkpoint.

For each of the following three Visual Arts criteria you must submit artifacts (minimum of two for each criteria category) that address the skills described. These artifacts can take the form of documents, images, or other appropriate files to demonstrate that the candidate meets or exceeds the stated criteria, and ideally should be drawn from work produced in one or more of the courses suggested to address each rubric.

1. **History and Culture (Standards 2, 5, 6)**
(Suggested Courses to fulfill this category: ART 212, 218, 349, 360) note: courses in bold (or equivalent transfer courses) are required.

Criteria
Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:

8) recognize historical periods and style in the history of art.
9) exhibit awareness of cultural characteristics of art from across the globe.
10) recognize the importance of institutions in the development of the history of art
11) define the links between form and content in works of art.
12) contribute new research and insight to the history and/or theory of art.
13) display exceptional skills at analysis and interpretation.
14) write papers with strong thesis statements and good historical awareness, with clarity of argument and depth of research.

Meets: The teacher candidate has demonstrated an adequate ability to:

8) recognize historical periods and styles in the history of art.
9) exhibit awareness of cultural characteristics of art from across the globe.
10) recognize the importance of institutions in the development of the history of art.
11) define the links between form and content in works of art.
12) perform visual analysis of works of art in written and oral forms.
13) perform an interpretation rooted in historical and cultural context.
14) write a properly researched and cited paper using the vocabulary of art history that contains an adequate thesis.

Does not meet: The teacher candidate has failed to demonstrate the ability to:
8) recognize historical periods and styles in the history of art.
9) show awareness of global cultural traditions.
10) exhibit awareness of role of institutions in shaping the history of art.
11) perform an effective visual analysis.
12) perceive links between form and content.
13) interpret historical and cultural context.
14) produce papers are appropriately researched, argued or written.

2. Materials and Techniques (Standards 2, 3, 4)
(Suggested Courses to fulfill this category: ART 230, 231, 232, 233, 236, 242, 330, 331, 333, 335, 342, 343, 344) note: courses in bold (or equivalent transfer courses) are required.

Criteria
Distinguished: The teacher candidate has demonstrated an outstanding ability, supported by strong evidence to:
6) demonstrate technical expertise extending to a variety of media, including drawing, design and other media, such as painting, sculpture, photography, ceramics and/or digital media.
7) combine media effectively using techniques appropriate to mode of expression.
8) exhibit a level of craft that shows sustained care and creates a sense of completion in the work of art.
9) exhibit proficiency at high level of technique that forefronts issues of concepts and pushes the limits of technique to expand expressive capabilities of media.
10) choose materials and techniques to effectively express ideas, and go beyond the basics to invent new uses for materials.

Meets: The teacher candidate has demonstrated an adequate ability to:
5) demonstrate technical proficiency extending to a variety of media, including drawing, design and at least one other medium.
6) combine media effectively using techniques appropriate to mode of expression.
7) exhibit a level of craft that shows sustained care and creates a sense of completion in the work of art.
8) choose materials and techniques to effectively express ideas.

Does not meet: The teacher candidate has failed to demonstrate the ability to:
5) properly utilize properties of drawing and other media, to demonstrate capability to engage fundamental techniques.
6) combine media effectively or use techniques appropriate to concept being expressed.
7) demonstrate awareness of links between materials and techniques and the communication of ideas.
8) Follow-through to bring works to completion.

3. Style and Expression (Standards 1, 2, 3, 4)
(Suggested courses to fulfill this category: ART 230, 232, 233, 236, 242, 330, 331, 333, 335, 342, 343, 344, 481) note: courses in bold (or equivalent transfer courses) are required.
Criteria

Distinguished: The teacher candidate has demonstrated outstanding ability to:
1) organize a composition to effectively express an idea or emotion.
2) make formal choices appropriate to subject matter and source material.
3) work in abstract and representational modes.
4) demonstrate originality and creative thinking in generating works with a personal style in a chosen medium.
5) create effective connections to the audience in communicating ideas visually.
6) work with other artists in collaborative efforts.
7) develop a cohesive body of work and an outstanding professional quality portfolio, including a polished artist statement and resume.

Meets: The teacher candidate has demonstrated adequate ability to:
1) organize a composition to effectively express an idea or emotion.
2) make formal choices appropriate to subject matter and source material.
3) work in abstract and representational modes.
4) generate creative ideas for artistic expression.
5) articulate reasoning behind technical and stylistic choices.
6) develop a substantial body of work, a portfolio and artist statement.

Does not meet: The teacher candidate has failed to demonstrate the ability to:
1) communicate through visual forms.
2) make formal choices appropriate for subject matter or source material.
3) work in abstract and representational modes.
4) articulate why stylistic and technical choices were made.
5) develop a portfolio and artist statement.

Checkpoint #2b - Entrance to Student Teaching - November of senior year
Add the following to your portfolio:
1. Required unit plan sections
2. Documentation of passing score IL Content Area Test
3. Any additional required pieces based on prior portfolio evaluation and remediation

Additional requirements:
1. Education faculty from 400-level courses recommendation for continuation in program.
2. EAC votes on application to student teaching

Artifact/s: Overview/Rationale of Unit Plan, including goals, objectives, standards, scope and sequence, and at least two detailed lesson plans

Assessment of Candidate’s Ability to Plan Instruction and Plan an Appropriate Environment: Content Area Focus

Directions

As a future teacher, you are expected to have developed the knowledge and skills to plan instruction and create an appropriate classroom environment. Write a 1-2 page essay and provide sections of your Unit Plan addressing the ways in which you have demonstrated your ability to do this during your senior methods classes (EDUC 416 or 420/422). You should include at least the following elements of the unit plan: complete 3–4 week calendar; rationale, all introductory materials, and at least two complete lesson plans. Consider the criteria below that will be used to
evaluate this section of your portfolio. The essay must explain the ways in which the artifacts demonstrate the following:

Commitment to and evidence of developing a strong knowledge base and ability to connect theory to practice with respect to instructional planning and planning an appropriate classroom environment.

**Scoring Guide Criteria:**

Distinguished: Exceptional capacities for planning integrated content area instruction processes and content specific outcomes, as appropriate, are evident in both a global and specific sense, with short and long-range planning considerations. There is a clear vision for the unit plan that shows attention to multiple aspects of planning, i.e., goals and objectives, pacing, resources, instructional strategies, appropriate standards, and contextual considerations. This vision is coherent throughout the unit and demonstrates the potential to have a strong impact on student learning. In addition, specific competencies related to the details of lesson plans indicate thoroughness and a strong understanding of the ways in which teachers must anticipate student responses and other contingencies that are related to teaching processes. Developmental appropriateness and consideration of diverse learners and learning styles are reflected in the plan. Reflective capacities are outstanding as these are associated with an articulation of purposes for instruction (e.g., rationales) and articulation of learning goals. The most important Dispositions of a Lake Forest College educated teacher to be demonstrated here are resourcefulness, in terms of material procurement and creativity, and potential teacher efficacy, as these are reflected in the range of instructional strategies and teaching skills required to implement the plan. The reflective essay demonstrates exceptional knowledge of and ability to connect theory to practice with respect to purposeful and insightful instructional planning and planning an appropriate classroom environment. The essay provides clear explanations with illustrative examples about ways the Unit Plan meets numerous, specific criteria described in the rubric for this checkpoint.

Meets: The candidate plans for the teaching of content-specific outcomes, as appropriate. The candidate is able to provide both an overall (long-range) framework for the unit and basic, short-range plans for daily teaching. The plans reflect evidence that the candidate has used contextual information and draws from appropriate standards and curriculum requirements. The candidate demonstrates emerging capacities as a reflective practitioner who anticipates decisions about the planning process in advance with respect to students’ developmental levels, learning styles, and cultural backgrounds. There is evidence of resourcefulness, in terms of taking initiative to identify useful resources/materials and potential teacher efficacy, as these are described in the Dispositions of a Lake Forest College Educated teacher. The reflective essay demonstrates knowledge of and ability to connect theory to practice with respect to instructional planning and planning an appropriate classroom environment. The essay provides explanations about ways the Unit Plan meets criteria described in the rubric for this checkpoint.

Does Not Meet: Minimal attention is given to either the obvious or subtle aspects of the planning process. There may be a lack of attention to the anticipated needs of students, whether with respect to developmental level, learning styles and/or cultural background. Long-term vision or short-term plans may lack integration, coherence, or consistency. Planning may have gaps or lack sufficient detail to indicate potential for successful teaching and positive outcomes in terms of student learning. There is little or no
resourcefulness and initiative. The reflective essay lacks demonstration of knowledge of or ability to connect theory to practice with respect to instructional planning and planning an appropriate classroom environment. The essay does not explain ways the Unit Plan meets criteria described in the rubric for this checkpoint.

Checkpoint #3: Exit from student teaching
Add the following to your portfolio:

The portfolio should contain:
1. edTPA portfolio See instructions and rubrics in edTPA Handbook
2. Any additional required pieces based on prior portfolio evaluation and remediation.

Additional requirements:
1. Final evaluation from student teaching including verification by supervisor and cooperating teacher that candidate has adhered to the College Honor Code
2. Passing (SCR) grade for student teaching*

Checkpoint #4- Program Completion:
1. Passing exit interview

Checkpoint #4
Exit Interviews: Assessment of Teacher Dispositions (responsiveness, resourcefulness, and teacher efficacy), as well as reflection on Growth over Time via Teaching Artifacts

As a book-end to the Entrance Interviews (in which the Characteristics of pre-professional dispositions and reflection were the focus), this checkpoint is intended to collectively assess the teacher candidate’s demonstration of additional Dispositions and to document the candidate’s own growth over the course of the student teaching semester, as well as across the course of the program in general and her/his reflection on this growth. The key dispositions to be assessed at exit are responsiveness, resourcefulness, teacher efficacy, and an overall capacity for meaningful long-term reflection. In addition, the artifacts and interview presentation should clearly document the candidate’s reflection on the results of the edTPA process and how the strengths and areas for growth identified can be used to plan for the teacher induction phase.

Use the template below as the artifact you submit for checkpoint #4– Program Exit. Complete the template and submit it by the deadline. Checkpoint #4 assessors will review the submission before the exit interview, and the content of this reflective planning process will serve as the basis for questions posted to the candidate during the exit interview. The planning template and responses to questions during the interview will be assess to assign an overall rating of distinguished, meets or does not meet standards for program exit according to the rubric provided.

Interviews of teacher candidates will be thirty minutes in length, and consist of the following steps:
- Because the main purpose of this interview is to give teacher candidates the opportunity to reflect on their own growth over time, and their impact on student learning, and the ways in which the artifacts reflect the above-mentioned Dispositions, with faculty members, the candidates should utilize the first ten-fifteen minutes of the interview to tell
the story of their growth and impact on student learning via the strengths and areas of growth and plans for induction they’ve chosen. Rather than a presentation that merely echoes their written plans, teacher candidates should reflect to the panel members how these artifacts tell the story of who she/he has become as a teacher.

- After the initial presentation by the teacher candidate, panel members will have the next ten minutes to ask questions regarding the artifacts and teacher candidate’s reflections.

- At the end of the question and conversation time, the teacher candidate will leave the room to provide time for the panel members to discuss their feedback on the presentations.

**Interview Panels:** two or more Education Department faculty members, the candidate’s content-area advisor or an EAC content expert (middle and secondary candidates only), practicing teacher from the EAC, and an additional faculty member selected by the candidate (optional).

**edTPA Professional Development Plan**

1. Using your edTPA score report, feedback from your clinical supervisor/cooperating teacher, and other evidence of your teaching identify at least:
   - one strength and
   - one area for growth
for each of the three areas of teaching practice -- Planning, Instruction and Assessment.

<table>
<thead>
<tr>
<th>Strength</th>
<th>Associated edTPA Rubric(s)</th>
<th>Evidence Source(s)</th>
<th>Why is this a strength? Cite concrete evidence from the named source(s).</th>
</tr>
</thead>
<tbody>
<tr>
<td>Planning</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Instruction</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assessing Student Learning</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Areas for Growth</td>
<td>Associated edTPA Rubric(s)</td>
<td>Evidence Source(s)</td>
<td>Why is this an area for growth? Cite concrete evidence from the named source(s).</td>
</tr>
<tr>
<td>------------------</td>
<td>---------------------------</td>
<td>--------------------</td>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Planning</td>
<td></td>
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<tr>
<td>Instruction</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assessing Student Learning</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. Reflect on the three areas for growth identified above and identify at least three specific practices for which you would like support during your first year of teaching. List and describe the practice, your plan for implementing the practice, and anticipated supports/resources. Please prioritize, so the practice for which you would like the most support is listed first.

<table>
<thead>
<tr>
<th>Specific Practice to Develop</th>
<th>Description of Practice/Plan for Implementation</th>
<th>What supports/resources would be most helpful as you work on this area for growth?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td></td>
<td></td>
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<tr>
<td>2.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td></td>
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</tr>
</tbody>
</table>
**Checkpoint 4: Exit from Teacher Preparation Program**

Candidate: ___________________________ Date: __________________
Assessor: __________________________

Use the following scale to evaluate the candidate on the target indicators of the core values listed below:

- 3=distinguished
- 2=meets
- 1=does not meet

<table>
<thead>
<tr>
<th>Checkpoint #4</th>
<th>Distinguished</th>
<th>Meets</th>
<th>Does not meet</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reflective Self-assessment and goal setting</strong></td>
<td>Performs at an exceptionally high level in multiple indicators within the following areas:</td>
<td>Demonstrates multiple signs of performance or emerging capacities in most of the following areas:</td>
<td>Has significant deficiencies in one or more of the following areas:</td>
</tr>
<tr>
<td></td>
<td>- identifies strengths and areas for growth in three areas of practice: planning, instruction and assessment based on clear evidence from edTPA results</td>
<td>- identifies strengths and areas for growth in three areas of practice: planning, instruction and assessment based on clear evidence from edTPA results</td>
<td>- identifies strengths and areas for growth in three areas of practice: planning, instruction and assessment based on clear evidence from edTPA results</td>
</tr>
<tr>
<td></td>
<td>- identifies appropriate practices needing support in future practice</td>
<td>- identifies appropriate practices needing support in future practice</td>
<td>- identifies appropriate practices needing support in future practice</td>
</tr>
<tr>
<td></td>
<td>- plans for support and resources listed are well thought out and appropriate to achieving goals</td>
<td>- plans for support and resources listed are well thought out and appropriate to achieving goals</td>
<td>- plans for support and resources listed are well thought out and appropriate to achieving goals</td>
</tr>
<tr>
<td></td>
<td>- demonstrates sustained and consistent commitment toward reaching goals without defensiveness</td>
<td>- demonstrates sustained and consistent commitment toward reaching goals without defensiveness</td>
<td>- demonstrates sustained and consistent commitment toward reaching goals without defensiveness</td>
</tr>
<tr>
<td></td>
<td>- talks about his or her thinking processes during exit interview in an articulate and professional manner</td>
<td>- talks about his or her thinking processes during exit interview in an articulate and professional manner</td>
<td>- talks about his or her thinking processes during exit interview in an articulate and professional manner</td>
</tr>
</tbody>
</table>

Recommendation of approval for exit from program:

- Deny exit/completion
- Approve exit/completion
- Provisional exit/completion

Additional Comments:
The above evaluation is based on:

- interview
- evaluation of Program Exit Portfolio

Assessor’s signature and date
Education Major Course Sequence and Program Assessment Checkpoints

Appendix A

Elementary Education Program (Grades K-9) → General Education Courses → Secondary Education / K-12 Education Program (Grades 6-12) / (K-12)

EDUC 210: Observing the Schooling Process

CHECKPOINT #1: Program Entry

HIST 270: History of Education
PHIL 220: Philosophy of Education
SOAN 244: Anthropology of Education

General Education Courses

EDUC 215: Instructional Communication Theory and Practice

EDUC 406: Middle School Fieldwork practicum (concurrent)
EDUC 303: Reading in Elementary School
EDUC 304: Fieldwork practicum: Reading
EDUC 316: C & I Elementary Schools: Content Area Reading & Social Studies
EDUC 417: C & I Elementary Schools: Math & Science
EDUC 419: C & I Secondary Schools
EDUC 420: C & I Secondary Discipline
EDUC 422: C & I K-12 Discipline Specific
EDUC 313: Content Area Reading
EDUC 315: Middle School Fieldwork

CHECKPOINT #2: Application for Student Teaching

CHECKPOINT #3: Completion of Student Teaching

EDUC 418: Student Teaching
EDUC 314: Inclusive Learning Environments
EDUC 421: Student Teaching

CHECKPOINT 4: Program Exit
IDENTIFYING DISPOSITIONS OF A LAKE FOREST COLLEGE EDUCATED TEACHER

I. PREPROFESSIONAL CHARACTERISTICS that include the personal qualities needed for success in teaching. In this regard, the teacher candidate will

- adhere to the Lake Forest College Honor Code.
- be reliable (e.g., punctual, consistent attendance, responsible)
- demonstrate seriousness of purpose and perseveres in order to accomplish goals
- demonstrate a positive, pleasant attitude toward children, peers, mentor teachers, and college faculty
- demonstrate tact, honesty, good judgment, courtesy, respect, and diplomacy
- be open to constructive criticism and act upon suggestions
- balance self-confidence and assertiveness with deference to others
- demonstrate flexibility both in interpersonal interactions and in his or her professional responsibilities (e.g., planning, implementation, etc.)
- demonstrate high levels of motivation and commitment to growth by going beyond minimal expectations
- communicates clearly and accurately both orally and in writing

II. RESOURCEFULNESS that enables teachers to know how to learn and to teach how to learn. In this regard, the teacher candidate will

- take initiative, use his or her imagination, and seek out information using a variety of human and material resources to inform his or her teaching.
- demonstrate strong content area knowledge
- demonstrate a commitment to life-long learning by being an avid reader and an informed citizen
- be able to draw from theoretical and philosophical frameworks explored in coursework and apply them meaningfully to classroom settings.
- recognize his or her own strengths, interests, and skills and consider how these might be compelling ways to engage children in learning

III. RESPONSIVENESS to children that considers their best interests first and foremost. In this regard, the teacher candidate will

- develop rapport with students
- take the time and effort needed to understand how a child learns, discover his or her interests, and determine how to shape teaching acts accordingly
- enact responsiveness to diverse learners through his or her teaching acts (including preparation for teaching) and through everyday interactions with children
- establish a classroom environment and use management procedures that reflect fairness, respect and care for children and concern for their emotional and physical well being
- respect and consider students with exceptionalities to determine how to be responsive to children
- respect and consider students from diverse cultural, ethnic/racial, linguistic, gender, gender identity, sexual orientation, and socioeconomic groups to determine how to be responsive to children

IV. TEACHER EFFICACY that includes believing in their ability to positively impact children’s lives.

In this regard, the teacher candidate will

- develop the intellectual capabilities and teaching skills that support children’s learning
- persevere and exercise all options to reach individual students no matter how challenging the circumstances
- be well organized and fastidious in the manner in which he or she prepares for and executes instruction
- demonstrate vitality and energy/teacher presence in his or her teaching
- be proactive in developing relationships with children that support their academic, emotional, and social well being
- plan learning experiences that engage children meaningfully and actively (hands-on/minds-on)
- develop a repertoire of instructional strategies based on both coursework and observations of other teachers
- reflect an understanding of the importance of meeting the needs of diverse learners through careful instructional planning and implementation: differentiates instruction
- develop positive, proactive relationships with students, parents
- communicates with clarity and accuracy
V. REFLECTIVE SELF-ASSESSMENT that emerges from personal experiences in teaching, dialogue with mentors and colleagues, and metacognitive behaviors. In this regard the teacher candidate will

- monitor his or her own progress and identify strengths and weaknesses
- evaluate strategies for success, find alternatives for inappropriate strategies, and modify future practice
- show evidence of self-directed learning
- demonstrate sustained and consistent growth and commitment toward reaching goals
- reflect about and articulate what he or she knows and does not know
- be able to talk about his or her thinking processes during conferences and seminar
- show evidence of metacognition through writing e.g., journals, response to prompts, etc.)

Current Statement of the Lake Forest College Honor Code (revised Fall 2009)

PREAMBLE Members of the Lake Forest College community are expected to uphold the standards of honesty, mutual respect, self-discipline, and civility that represent the core values of the college in all aspects of social and academic interactions. Any students’ failure to follow these principles or any rules of behavior in the school handbook will be subject to proper disciplinary actions as recommended by the Judicial Counsel.

MEMBERS’ PLEDGE: As a Forester, I will act with honesty, valuing every member of the community, and holding myself and others accountable for our own actions. I accept responsibility to maintain this pledge at all times.

ARTICLE 1: COMMUNITY STANDARDS
Lake Forest College expects that members of the community will maintain the values of honesty, civility and respect as embodied by the school. These standards are to facilitate students’ ethical development, personal integrity and promote a positive living, learning, and physical environment. Each member of the community has the same basic rights and must take responsibility for respecting the rights of others.

ARTICLE 2: ACADEMIC INTEGRITY
Academic dishonesty is any act in which a scholar fails to properly identify the sources of material used in his or her work. Students are expected to guarantee that all material submitted is the product of his or her honest intellectual effort and participation. As an affirmation of this pledge, all members of the community will be expected to resign the Members’ Pledge at the start of each new semester.

ARTICLE 3: ENCOURAGING RESPONSIBLE ACTION
All members of the Lake Forest College community are expected to encourage, in others as well as themselves, the personal responsibility of being accountable for one’s own actions. Members of the Lake Forest College community are encouraged to have conversations with those that would violate aspects of the honor code to offer support, advice and recommend alternative actions.

ARTICLE 4: THE HONOR COUNCIL
SECTION 1: A body known as the Honor Council will be established in order to present the honor system to all new members of the Lake Forest College community, organize efforts to enable members to live up to the Code, encourage broad campus dialogue about the Code and formulate proposals for changes in the Code. Members of the Honor Council are in charge of all judicial, legislative and educational processes. Members are required to act with discretion in reference to student violations, and keep all aspects of said cases confidential.

SECTION 2: In order to become a member of the Honor Council a student or faculty/ staff must present an application to the Dean of Students who will approve their name to go before a Student Government vote. No student may participate as a member of the Council if they are on probation. The Council shall consist of fifteen (15) students, which includes one (1) chair and one (1) secretary, six (6) faculty/ staff and the Dean of Judicial Affairs that will act as an advisor and administrator. Judicial meetings will be comprised of five (5) Council members, two (2) faculty/ staff and will be presided over by the Dean of Judicial Affairs. The Dean may participate in all proceedings, deliberations and act as an advisor to the Council but is unbiased and without a vote. No member of the Honor Council may hear a case when he or she has a conflict of interest as deemed by themselves or by a majority vote of the Council.
Standards, LFC Identifying Characteristics and Program Checkpoints

**Appendix C**

### Main areas of development:
- Human Development; Diversity; Instructional Delivery; Communication; Reflection and Professional Growth; Professional Conduct (IPTS #2, 3, 5, 6, 8, 9)

### Portfolio Artifacts:
- Essays and accompanying content-area artifacts, engagement and motivation paper, observations from EDUC 210

---

### Checkpoint #1: Program Entrance (sophomore year)
- LFC Identifying Characteristics: Pre-professional Dispositions
- Teacher Efficacy

### Main areas of development:
- Reflection and Professional Growth; Professional Conduct (IPTS #2, 3, 5, 6, 8, 9)

### Portfolio Artifacts:
- Essays and accompanying content-area artifacts, total teach plan, fieldwork final evaluation, multicultural lesson plans or community-based resource project

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### Checkpoint #2: Entrance to Student Teaching (junior year)
- LFC Identifying Characteristics: Pre-professional Dispositions
- Responsiveness
- Reflective Self-Assessment
- Teacher Efficacy

### Main areas of development:
- Instructional Delivery; Assessment; Reflection and Professional Growth; Professional Conduct (IPTS #1, 2, 3, 4, 5, 7, 8, 9)

### Portfolio Artifacts:
- Selected components of unit plan

---

### Checkpoint #3: Completion of Student Teaching (senior year)
- LFC Identifying Characteristics: Teacher Efficacy
- Reflective Self-Assessment

### Main areas of development:
- Content Knowledge; Planning; Assessment; Professional Conduct

### Portfolio Artifacts:
- Final revised and approved portfolio; oral exit interview

---

### Checkpoint #4: Program Exit (senior year)
- LFC Identifying Characteristics: Pre-professional Dispositions
- Responsiveness
- Resourcefulness
- Teacher Efficacy
- Reflective Self-Assessment

### Main areas of development:
- Content Knowledge; Assessment; Reflection and Professional Growth; Professional Conduct (IPTS #1 – 9)
APPLICATION FOR STUDENT TEACHING

NAME: _________________________________

Phone: _____________________________ Email(s): _______________

_____Elementary_____ Secondary _____K-12

Advisor (Education): _________________________________

Advisor (Second Major): _________________________________

Date (semester/year of application): _______________________

Candidates must complete the following steps to be approved for student teaching status by the following people or groups of people:

Step One – Application (September/February)

_____Candidate’s Resume (please attach)

_____Transcript indicating minimum 2.75 GPA

Signature of Director of Clinical Partnerships: _________________________
Date:_______________
**Step Two – Approval (November/April)**

- Evidence from Dean of Students Office and other college committees regarding adherence to Identifying Characteristics*

- ED 304/315 supervisor’s recommendation for continuation (ED 304/315 final evaluation)*

- Content Area Exam passed (date ________)*

Signature of Licensure Officer: ________________________________
Date: ______________________________

**Step Three—Education Advisory Council Application: (November/April)**

Signature Chair of Education Advisory Council: ______________________________
Date: ________________

Notes from Student Teaching Supervisor regarding developmental needs and strengths of this candidate:

*to be collected by Education Department
<table>
<thead>
<tr>
<th>Standard 1 - Teaching Diverse Students – The competent teacher understands the diverse characteristics and abilities of each student and how individuals develop and learn within the context of their social, economic, cultural, linguistic, and academic experiences. The teacher uses these experiences to create instructional opportunities that maximize student learning.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard 2 - Content Area and Pedagogical Knowledge – The competent teacher has in-depth understanding of content area knowledge that includes central concepts, methods of inquiry, structures of the disciplines, and content area literacy. The teacher creates meaningful learning experiences for each student based upon interactions among content area and pedagogical knowledge, and evidence-based practice.</td>
</tr>
<tr>
<td>Standard 3 - Planning for Differentiated Instruction – The competent teacher plans and designs instruction based on content area knowledge, diverse student characteristics, student performance data, curriculum goals, and the community context. The teacher plans for ongoing student growth and achievement.</td>
</tr>
<tr>
<td>Standard 4 - Learning Environment – The competent teacher structures a safe and healthy learning environment that facilitates cultural and linguistic responsiveness, emotional well-being, self-efficacy, positive social interaction, mutual respect, active engagement, academic risk-taking, self-motivation, and personal goal-setting.</td>
</tr>
<tr>
<td>Standard 5 - Instructional Delivery – The competent teacher differentiates instruction by using a variety of strategies that support critical and creative thinking, problem-solving, and continuous growth and learning. This teacher understands that the classroom is a dynamic environment requiring ongoing modification of instruction to enhance learning for each student.</td>
</tr>
<tr>
<td>Standard 6 - Reading, Writing, and Oral Communication – The competent teacher has foundational knowledge of reading, writing, and oral communication within the content area and recognizes and addresses student reading, writing, and oral communication needs to facilitate the acquisition of content knowledge.</td>
</tr>
<tr>
<td>Standard 7 - Assessment – The competent teacher understands and uses appropriate formative and summative assessments for determining student needs, monitoring student progress, measuring student growth, and evaluating student outcomes. The teacher makes decisions driven by data about curricular and instructional effectiveness and adjusts practices to meet the needs of each student.</td>
</tr>
<tr>
<td>Standard 8 - Collaborative Relationships – The competent teacher builds and maintains collaborative relationships to foster cognitive, linguistic, physical, and social and emotional development. This teacher works as a team member with professional colleagues, students, parents or guardians, and community members.</td>
</tr>
<tr>
<td>Standard 9 - Professionalism, Leadership, and Advocacy – The competent teacher is an ethical and reflective practitioner who exhibits professionalism; provides leadership in the learning community; and advocates for students, parents or guardians, and the profession.</td>
</tr>
</tbody>
</table>
## Program Assessment Table

<table>
<thead>
<tr>
<th>Name of Assessment</th>
<th>Type or Form of Assessment (ex.: essay, student study, project, portfolio, state test, etc.)</th>
<th>When the Assessment is Administered (point in the program when assessment is administered)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. I.L Content - Area Test (required)</strong></td>
<td>Essays and accompanying artifacts</td>
<td>Entrance to Student Teaching, Checkpoint 2b (fall senior year)</td>
</tr>
<tr>
<td><strong>2. Content Assessment (required)</strong></td>
<td>Essays and accompanying artifacts</td>
<td>Entrance, Checkpoint 1</td>
</tr>
<tr>
<td></td>
<td>Essays and accompanying artifacts</td>
<td>Entrance to Student Teaching, Checkpoint 2a (spring junior year/fall senior year)</td>
</tr>
<tr>
<td><strong>3. Assessment of Candidates’ Ability to Plan Instruction (required)</strong></td>
<td>Total Teach Plan</td>
<td>Entrance to Student Teaching, Checkpoint 2a</td>
</tr>
<tr>
<td></td>
<td>Selected components of unit plan</td>
<td>Entrance to Student Teaching, Checkpoint 2b</td>
</tr>
<tr>
<td><strong>4. Clinical Practice Assessment (required)</strong></td>
<td>Fieldwork final evaluation</td>
<td>Entrance to Student Teaching, Checkpoint 2a</td>
</tr>
<tr>
<td></td>
<td>Student teaching final evaluation</td>
<td>Exit from Student Teaching, Checkpoint 3</td>
</tr>
<tr>
<td><strong>5. Candidates’ Impact on Students’ Learning or on Providing a Supportive Environment for Students’ Learning (required)</strong></td>
<td>Engagement and Motivation Paper</td>
<td>Entrance to Program, Checkpoint 1</td>
</tr>
<tr>
<td></td>
<td>edTPA</td>
<td>Exit from Student Teaching, Checkpoint 3</td>
</tr>
<tr>
<td><strong>6. Optional Assessment: Diversity</strong></td>
<td>M/C Observation from EDUC 210</td>
<td>Entrance to Program Checkpoint 1</td>
</tr>
<tr>
<td></td>
<td>Multicultural lesson/community project</td>
<td>Entrance to Student Teaching, Checkpoint 2a</td>
</tr>
</tbody>
</table>