EDUC 400 STUDENT TEACHING ELEMENTARY TEACHER EDUCATION PROGRAM ETE MANUAL

SPRING 2020



Table of Contents

Orientation and Syllabus	A
Teacher Candidate Notebook	В
Coteaching Resource Guide	C

Section A ORIENTATION and SYLLABUS

University of Delaware Conceptual Framework for Professional Education Programs

The University of Delaware Conceptual Framework provides the goals and outcomes for the candidates in professional education programs. The University prepares educators with the knowledge, skills, and dispositions that are required to fulfill the responsibilities of an uncompromised commitment to serving the needs and interests of students, families, and communities. The candidates in our programs will implement best practices and recognize students and professionals as whole persons who are developing across the cognitive, social, emotional, and physical domains within families, communities, cultural, and economic contexts. Candidates will embody three qualities as they move on their trajectory to become professionals: knowledge and skills, leadership and commitment to equity. The framework describes these qualities and is available online at:

http://www.dcte.udel.edu/wp-content/uploads/2012/01/Conceptual-Framework-2012.pdf.

To these ends, candidates in University of Delaware professional education programs will:

- continuously engage in inquiry, reflection, learning and improvement of their practice, informed by evidence and their experience, as well as by research and professional literature, and they will help contribute to the knowledge base of education through their own professional learning and experience;
- respond in creative, empathetic and flexible ways to the needs and interests of the students, families and communities whom they will serve and advocate for their needs and interests both in their own institutions and in broader policy arenas;
- be committed to their students' academic, social and emotional learning and inspire their students' desire for learning and for the content being learned;
- be passionate about their profession and seek opportunities for professional growth and leadership;
- situate their knowledge in local, state, national and global contexts and recognize others' perspectives; and
- believe that all students can learn and structure their practices to promote equity and equality in education.

Candidates will embody three qualities as they move on their trajectory to become the professionals described above: knowledge and skills, leadership and commitment to equity. They will develop these interdependent qualities through rich experiences in their programs and achieve the following outcomes associated with them.

Knowledge and Skills

Candidates will have a deep understanding of the content of their discipline and apply this knowledge appropriately and flexibly, using deliberate and informed decision-making based on evidence. Preservice and in-service teachers will know how to make this significant content, as represented in standards, accessible to students through creative, developmentally appropriate and challenging learning experiences. The learning experiences they plan will be grounded in knowledge of how students learn, engage students in their own learning through inquiry about ideas or problems and motivate students to make connections to their lived worlds. They will create classroom and school environments that encourage and facilitate learning and use teaching strategies and technologies for the range of abilities and backgrounds in the diverse populations served. They will be able to apply multiple, research-based assessment methods to improve instruction and student learning. Other educators will have the knowledge and skills to support and promote continual improvement in communities of learning.

Leadership

Well-prepared leaders are essential in the school improvement and reform process. Candidates will be leaders who have the skills and drive to be a part of the decision-making process that impacts students and schools and have the capacity to influence instructional and policy decisions about teaching and learning. Candidates will be advocates for students, families, and communities and collaborate with families, colleagues and community service providers to develop and implement effective programs to support the development and learning of all students. They will engage in critical examination of current policies and practices to advance individual and collective efficacy; they want to move the profession forward.

Commitment to Equity

Increasingly, the participants in the U.S. education system represent a range of diversities that include ethnicity, gender, race, religion, socio-economic status, family composition, age, geographic area, language, sexual orientation and identification, abilities and disabilities. Candidates will develop the skills needed to serve all students' learning needs through the development of and inclusive classroom environment, a recognition of equity and understanding that equity and equality are not the same and thus they will adapt their decision making according to the students they serve, and the skills to modify teaching and leadership practices to respond to the needs of all learners and their families, teachers, and administrators.

Outcomes

The outcomes for candidates are consistent with Delaware state standards, national accreditation standards, national specialty organization standards, and the InTASC Model Core Teaching Standards. Candidates will demonstrate in their professional education programs:

- 1. a commitment to education as a scholarly profession that requires ethical standards, a continuing process of learning, evidence-based decision making, and the reflective re-examination of content knowledge and pedagogy.
- 2. a commitment to the belief that learners of all ages and abilities can be educated by interacting with others appropriately and respectfully, addressing preconceptions, being receptive to feedback and employing strategies that emphasize interacting in a positive manner.
- 3. the capacity to create and implement productive, safe, and engaging learning experiences and evidence-based assessments that reflect an understanding of:
 - human development and learning so that their actions are developmentally appropriate for students of all ages and abilities;
 - the content knowledge and pedagogical content knowledge that promotes students' knowledge, skill development, critical reflection and problem-solving according to the methods of inquiry and standards of evidence used in their area of expertise;
 - appropriate and effective use of technologies; and
 - the range of diversity in students including their ethnicity, gender, race, religion, socioeconomic status, family composition, age, geographic area, language, sexual orientation and identification, abilities and disabilities.
- 4. the capacity to work as partners with students, families, other professionals and the wider community to provide a supportive, safe, and caring learning environment to optimize every learner's educational attainment.

References

Beyer, L. E., Feinberg, W., Pagano, J., & Whitson, J. A. (1989). Preparing teachers as professionals: The role of educational studies and other liberal disciplines. (Chapters 3 & 4) New York: Teachers College Press.

Cochran-Smith, M. & Lytle, S. (2009). *Inquiry as stance: Practitioner research in the next generation*. NY: Teachers College Press.

Darling-Hammond, L. & Bransford, J. (Eds.). (2005). *Preparing teachers for a changing world: What teachers know and should be able to do.* **San Francisco, CA: Jossey-Bass.**

National Association for the Education of Young Children. (NAEYC) (2005). NAEYC Code of Ethical Conduct. Washington, DC: NAEYC

Project Zero, Cambridgeport Children's Center, Cambridgeport School, Ezra H. Baker School, & John Simpkins School. (2003). Making teaching visible: Documenting individual and group learning as professional development. Cambridge, MA: Project Zero.

Usdan, M., McCloud, B., & Podmostko, M. (2001, April). Leadership for student learning: redefining the teacher as leader. Retrieved April 27, 2002 from http://www.iel.org/programs/21st/reports/teachlearn.pdf.

EDUC 400 STUDENT TEACHING

COURSE DESCRIPTION

Welcome to the student teaching semester! In this, your student teaching semester, you now have the opportunity to apply, adapt, and revisit all that you have learned about teaching and learning as you serve the children, adolescents, and adults within the school and community settings in which you are placed.

COURSE GOALS

- 1. Self-reflection, which will enable you to critique your performance and to make and support judgments and instructional decisions with evidence about the learning of individuals or groups of students.
- 2. Deeper insight into the nature of the learning process and greater knowledge of human development.
- 3. An understanding of the roles of the many different individuals engaged in the teaching-learning process and of collaborative partnerships that can work for common purposes.
- 4. Realization of the importance of your own personal and professional goals.
- 5. Proficiency in instructional competencies and classroom management techniques through direct experiences and the thoughtful analysis and revision of approaches
- 6. Knowledge of the resources and materials available to the classroom teacher and the ability to adapt and/or incorporate available resources and materials into the instructional program.
- 7. Increased skill in performing routine administrative duties including the maintenance and submission of required records and reports.

REQUIRED RESOURCE

<u>University of Delaware ETE Student Teaching Manual</u>. The manual includes course requirements, various forms, evaluation information, detailed information about lesson planning, and more.

FORMAT OF THE COURSE

Over the course of your student teaching placement(s), you will engage in a variety of activities and experiences designed to enable you to apply, adapt, revise, and revisit all you have learned to date about teaching and learning. Specifically, you will engage in coteaching experiences designed to acquaint you with students, with classroom management techniques and with instructional methods, strategies, and materials. You will plan and implement daily lesson plans and develop and implement larger projects. You will be evaluated using criteria that reflect the course objectives, and you will receive feedback, suggestions, and guidance from your field instructor and your clinical educator. Finally, you will engage in thoughtful analysis and continual revision of your approaches to teaching and learning.

COURSE REQUIREMENTS

1. Teacher Candidate notebook

You will maintain a notebook that contains a variety of information that encompasses your assignments and experiences in student teaching. Specifically, your notebook will include placement, student and classroom information, lesson plans, record keeping, written observations/evaluations from your clinical educator and your field instructor.

2. Weekly schedule

The weekly schedule, which is submitted to the field instructor, provides a scope and sequence your instructional responsibilities for the coming week.

3. <u>Letter of introduction</u> – sent to families (after approval from Field Instructor, Clinical Educator, and building administrator)

This letter will enable you to begin to establish partnerships with the families of your students.

4. Detailed plans for each lesson (cotaught or independently taught)

You must adhere to the required components outlined in the ETE student teaching lesson template found in this manual. However, if your course instructor asks you to use a course-specific lesson plan template for a class assignment, use that template for specific assignments. Lesson plans are required and you may not teach without lesson plans. During week 1, a lesson plan contract will be agreed upon with your clinical educator.

- Teacher candidates completing middle school placements will use the full format lesson plan template for weeks 1-8. The modified plan will be discussed at the mid-way conference. With clinical educator <u>and</u> field instructor approval, teacher candidates may use this format for weeks 9-12.
- Teacher candidates completing placements in elementary, special education and English as a Second Language will use the full format lesson plan template for weeks 1-7. The modified plan will be discussed at the mid-way conference. With clinical educator and field instructor approval, teacher candidates may use this format for weeks 8-12.

5. Attend Professional Meetings

Attendance at field instructor conferences/meetings, PLC meetings, grade level/team meetings, school faculty meetings and district in-service functions is required (when course schedule permits). The professional meetings expose you to a wide range of information that requires your thoughtful and critical consideration and follow-up in the classroom. For example, experimenting with new ideas and revising or adapting instructional practices so as to best meet the needs of your students.

6. Teaching

You will complete 12 weeks of teaching in which you are actively engaged with students. Thorough, careful, long-range planning best facilitates this important experience.

7. Reflective Practice

Teacher candidates will participate in reflective writing and/or discussions via post-conferences, video annotations, parallel conferences, blogs, and/or dialogue journals.

- 8. <u>Special Education Tasks</u> (This refers only to those TCs in their Special Education Placement) Teacher candidates completing their special education placement will complete two professional tasks to enhance their professional development as a special education educator.
 - Progress Monitoring
 - IEP Writing

GRADING

In order to pass EDUC 400, you must pass the Capstone Student Teaching Evaluation including Professional Dispositions. **Unsatisfactory performance on the final evaluation is:**

- If a score of 2 is assigned to more than half of the indicators within one scoring cluster (including dispositions), the student will not pass the placement.
- A score of 1 for any indicator (including dispositions)

The field instructor will determine if you have passed the course.

Incomplete Grades

If teacher candidates are not going to complete course requirements by the deadlines established for the semester, contact with the field instructor must be made prior to the deadline. Teacher candidates must present a valid excuse for not meeting deadlines for the field instructor to consider. Extensions will not automatically be granted. Teacher candidates may be called to a disposition meeting for not meeting deadlines for student teaching requirements.

Taking Care of YOURSELF!

Mental Health Support and Safety including Sexual Assault

Being a preservice teacher is challenging. Your field instructors (FI) urge you to take advantage of UD's **FREE** support system to take care of your mental health and well-being. The UD Center for Counseling & Student Development website is: https://sites.udel.edu/counseling/ and the telephone is 302-831-2141. UD's counseling center also accepts emergency walk-ins (no appointment needed) during regular business hours (M/Th/F 8AM-5PM & T/W 8AM-6PM). Simply walk into the front door and state that you are having a mental health emergency. You will be seen by the next available counselor. The center is located at 261 Perkins Student Center. The 24/7/365 UD Helpline is 302-831-1001. If your call is related to a Sexual Assault/Offense, please press ext. 1. You can also text for help by texting UDTEXT, or STEVE (for students of color), to the phone number 741741 to connect with confidential text message support. Finally, you might consider downloading the LiveSafe app on your mobile device, which connects you to help 24 hours a day. If you perceive an immediate danger or risk of suicide, call 911 for immediate assistance.

Disclosures of Instances of Sexual Misconduct

If, at any time during this course, your field instructor (FI) happens to be made aware that a student may have been the victim of sexual misconduct (including sexual harassment, sexual violence, domestic/dating violence, or stalking), the FI is obligated by federal law to inform the university's Title IX Coordinator. The university needs to know information about such incidents to, not only offer resources, but to ensure a safe campus environment. The Title IX Coordinator will decide if the incident should be examined further. If such a situation is disclosed in the field, in a paper assignment, or in a conference, the FI WILL protect your privacy—promising NOT to disclose the incident to anyone but the Title IX Coordinator. For more information on Sexual Misconduct policies, where to get help, and reporting information please refer to www.udel.edu/sexualmisconduct. At UD, we provide 24-hour crisis assistance and victim advocacy and counseling. Contact 302-831-2226, Student Health Services, to get in touch with a sexual offense support advocate.

GUIDELINES FOR PROFESSIONAL CONDUCT DURING CLINICAL EXPERIENCES

I. AT THE CLINICAL SITE

- A. Report to your school/center on the day(s) scheduled. Be prompt and arrive early enough to **begin** work on time. Fulfill the commitment made to the class/group/pupil.
- B. **Notify your Field Instructor** and your Clinical Educator before the beginning of the school day if you are going to be late or absent. An absence or lateness should occur only in cases of illness or an emergency. Studying for an exam is not considered as an illness or emergency. Personal commitments or academic deadlines are not acceptable reasons for your lateness or absence. Please see the section IV for details about the attendance policy.
- C. Friends and family should not accompany you to the clinical site.
- D. Learn and carry out the school/center policies and procedures that have been established for pupils.
- E. Abide by the regulations and rules established for school/center personnel.
- F. Hold all information in confidence concerning pupils or others as directed.
- G. Take responsibility for acquiring pertinent information about pupils for whom you are responsible, and for becoming thoroughly acquainted with these pupils.
- H. Be discreet about your personal life. Your school is not the place to discuss your social life or your personal experiences with drugs or alcohol (no matter how educational they may seem to you).
- I. Be sensitive when taking notes during a placement. Never record anything that you would be uncomfortable sharing with your Clinical Educator.
- J. Keep your field instructor informed of progress made and problems encountered.
- K. Personal cell phone use is never appropriate in the classroom.

II. <u>JUDICIAL AND LEGAL IMPLICATIONS</u>

- A. Read and familiarize yourself with the Code of Conduct from the University of Delaware Official Student Handbook. This Code of Conduct extends to your off-campus clinical experiences. Any acts of misconduct during your Field placement(s) shall be subject to action within the Undergraduate or Graduate Student Judicial System. The Code of Conduct can be found at http://www.pcs.udel.edu/student-code-conduct/
- B. Persons applying for a teaching position in Delaware and a number of other states must undergo a criminal background check. Please be certain that you make good decisions and use good judgment at all times. Failure to do so could jeopardize your teaching career by making you ineligible for employment in many districts.

A person seeking employment with a public school in Delaware may be disqualified from employment for any of the following reasons:

- 1) Conviction or manufacture, delivery or possession, or possession with intent to deliver a controlled substance, or a counterfeit controlled substance;
- 2) Conviction of any felony in this state or any other jurisdiction in the last five years; or
- 3) Conviction of any crime against a child in this State or in any other jurisdiction.
- C. Individual school districts make the determination regarding what makes a person ineligible for employment. Generally, a felony arrest, a serious offense, or any crime against a child would make one ineligible for employment; however, a pattern of misconduct (e.g., DUI, underage drinking, petty theft, reckless driving, etc.) could also make one ineligible for employment. Since different districts view various offenses differently, something one district might perceive as not very serious might be seen as quite serious by another district. Be aware that even petty problems, viewed collectively, could render you ineligible for employment. It is in your best interest to keep your record clean.

III. GROUND FOR DISMISSAL FROM STUDENT TEACHING

Conduct

- A. Candidates in a teacher education program are expected to conduct themselves in a professional manner at all times. Candidates may not engage in acts of behavior which are professionally inappropriate for teachers or which are unlawful for any citizen. If a candidate engages in any of the following acts, it may result in dismissal from student teaching:
 - 1. Candidates may not date pupils, parents of pupils enrolled in the school, or school or University personnel during the clinical experience. If you feel you are under any pressure to engage in inappropriate social activity, contact your field instructor or the Associate Director of Clinical Studies.
 - 2. Candidates may not socialize with school pupils except in an official capacity at officially sponsored school events.
 - 3. Candidates may not drink, smoke, be under the influence or be in the possession of alcoholic beverages or illegal drugs on school property, nor with or in the presence of any school pupil(s).
 - 4. Candidates may not use sexually explicit, obscene, profane, abusive, or derogatory language on school premises or at school-sponsored events; nor may they suggest access to inappropriate material (e.g., on the Internet).
 - 5. Candidates may not take pupils off school property unless accompanied by the Clinical Educator or another full-time employee assigned by the principal.
 - 6. Candidates may not leave school early, be late to school or seminars, or have absences on a consistent basis.
 - 7. Candidates must not exhibit any behaviors that interfere with the school's learning environment.
 - 8. Candidates must adhere to the professional dispositions including the consistent effort to create, use, and implement inclusive and non-discriminatory classroom materials and instructional methods (including, but not limited to, teaching strategies, communication with pupils, and management techniques).
- B. If at any time your conduct causes the Clinical Educator, school/district administrator, or the Field Instructor to determine that your presence in the classroom has become detrimental to the well-being, safety, and/or educational program of the pupils in the class, you will be removed from your school and your placement could be terminated by the University.
- C. As a result of any serious violation of the student code of conduct and/or the professional dispositions policy, you could be removed from your school and the University could terminate your placement.
- D. You will be withdrawn from your student teaching placement if 1) the Clinical Educator decides that you cannot return to the classroom due to your behavior, 2) your performance on the summative evaluation is consistently unsatisfactory or 3) there is not satisfactory progress on assignments. Unsatisfactory performance on the summative evaluation includes:
 - If a score of 2 is assigned to more than half of the indicators within one scoring cluster, the candidate will not pass the placement.
 - A score of 1 for any indicator, the candidate will not pass the placement.

Please note that a single score of 2 or lower in the dispositions section of the summative evaluation may result in a disposition hearing (see the official professional dispositions policy on the OCS website at www.ocs.udel.edu).

Failure to abide by these regulations may result in judicial action by the University of Delaware, legal action, and/or failure of student teaching.

APPEAL PROCESS

If a teacher candidate does not pass a student teaching placement, then he/she can request a new placement. It
the program coordinator, field instructor and the Associate Director of Clinical Studies deny the student's
request for another placement, then the teacher candidate can appeal the decision, in writing, to the University
Council on Teacher Education (UCTE). The committee will review the appeal and approve or deny the
request for a second and final placement.



200 Academy Street, Suite 103 Newark, DE 19716 Phone: 302-831-6778 Fax: 302-831-3137 Email: clinicalstudies@udel.edu

Dear Teacher Candidate,

S

P

During your student teaching/graduate internship experience, you have the opportunity to collect student work and to take photographs and digital recordings of your practice (e.g., video and audio recordings). We are asking your permission to use the photographs, digital recordings, and student work from your experience for the following purposes.

- Professional Development of Clinical Educators. The Office of Clinical Studies designs
 professional development activities for clinical educators in order to prepare them to work with UD
 teacher candidates. Including photographs, digital recordings, and student work in the professional
 development activities enables the clinical educators to develop the skills needed to foster the growth
 of teacher candidates.
- Accreditation and Program Approval. The University of Delaware teacher preparation programs
 must be nationally accredited and approved by the State of Delaware Department of Education.
 Photographs, digital recordings, and student work may be needed during accreditation and program
 reviews.

The form below will be used to document your permission for the University of Delaware to use photographs, digital recordings, and student work from your student teaching/graduate internship experience. We greatly appreciate your help in creating and updating our professional development activities and in providing documentation for accreditation and program reviews.

Sincerely,	
Jamie Bailey	
Jamie Bailey, Assistant Director Office of Cli	nical Studies
For Teacher Candidates	
I DO GIVE PERMISSION to use phot student teaching/graduate internship experience	ographs, digital recordings, and student work from my ce as outlined above.
I DO NOT GIVE PERMISSION to use my student teaching/graduate internship expense.	e photographs, digital recordings, and student work from rience.
ature of Teacher Candidate	Date
ted Name of Teacher Candidate	Date

ETE STUDENT TEACHING POLICIES

ATTENDANCE

In-service days and the day before or after holidays are scheduled teaching days. Teacher candidates are considered professional staff and are required to adhere to the district calendar and to the University of Delaware student teaching schedule. Clinical educators are aware of this policy, so teacher candidates are asked to refrain from putting clinical educators in an awkward position by asking them to deviate from this policy. Following the established policy will ensure fairness to everyone involved.

Teacher candidates are expected to attend all field days according to the calendar provided prior to the start of the semester and be in attendance following teacher hours in their school. Absences from the field will be considered excused according to University policy:

http://catalog.udel.edu/content.php?catoid=18&navoid=1234

Candidates with multiple unexcused absences may be called to a disposition meeting to discuss. All absences with the exception of religious holidays will need to be made up. Religious holidays listed on the University calendar do not have to be made up. Make-up days cannot occur on Fridays if candidates have University classes on these days. Teacher candidates may have time in their course schedules to complete extra time in the field. The extra time in the field may not be exchanged for another field day or a shortened placement. The clinical educator and field instructor must approve the make-up days.

Student teaching allows teacher candidates to observe and experience all of the responsibilities of teaching and managing a classroom. This important learning allows the teacher candidates to have a full understanding of what it means to be a teacher and to be fully prepared for their own classroom. This can only be accomplished through consistent attendance in the classroom. Therefore, teacher candidates with absences in excess of five days (excused or unexcused) may need to repeat the placement. When a teacher candidate is absent from the field for a total of five days, a meeting will be called with the program coordinator and academic advisor to determine whether the candidate can remain in the placement or will need to repeat the placement. If it is determined that the candidate can continue in the placement, a plan will be created outlining what the candidate must do to continue in the field placement. If the teacher candidate misses more days, the field placement will be terminated at the eighth absence and the candidate will be required to repeat the placement.

If you are involved with **Greek Life**, the Greek Life Leadership shared, "The expectation of our office that members' <u>academic</u> commitments take precedence over extracurricular activities and involvement. Please review your individual chapter's attendance policies and ensure that you are providing excused absences for students who need to fulfill an academic requirement (e.g. attending classes, mandatory training sessions for classes/clinical experiences, other meetings outside of class time that are required participation of classes, etc.). Please also remind your members that it is their responsibility to balance their commitments and ensure they are managing their schedule."

Legal Obligation

Delaware law <u>mandates</u> any person, agency, organization or entity to make an immediate oral report to the Department of Services for Children, Youth and Their Families, Division of Family Services, when they know of, or suspect, child abuse or neglect under Chapter 9 of Title 16 of the Delaware Code and to follow up with any requested written reports (16 Del. C. §903).

- To report child abuse or neglect, see Child Abuse and Neglect Reporting or call the 24-hour hotline at (800) 292-9582.
- Child Abuse and Neglect fact sheet: https://www.childwelfare.gov/pubPDFs/signs.pdf
- Quick facts about child abuse and neglect in Delaware: https://www.cwla.org/wp-content/uploads/2019/04/Delaware-2019.pdf
- If you see something that makes your feel uncomfortable or raises concern, say something!

SERVING AS A PAID SUBSTITUTE DURING STUDENT TEACHING

A teacher candidate is in the process of gaining experience as a teacher under the supervision and guidance of a certified clinical educator and the university. The University Council on Teacher Education (UCTE) has established the following policy regarding teacher candidates as substitutes to which she/he has been assigned. Occasionally it is permissible, in the absence of his/her clinical educator for a short period of time (part or all of one or two school days), for the teacher candidate to assume responsibility for his/her clinical educator on the condition that the school principal, the university field instructor, the clinical educator, and the teacher candidate discuss and agree to the arrangement.

Under no circumstance should a teacher candidate be used as a substitute in a class other than that to which she/he has been assigned. In all situations where teacher candidates are being PAID and utilized as substitutes, the district will assume liability. Teacher candidates must not be used as substitute teachers on a regular basis. Teacher candidates are responsible for registering in advance to substitute within their placement district.

LIABILITY AND HEALTH INSURANCE

Teachers and student teaching candidates have been held legally liable by the courts for the behavior of pupils under their direction. That is, if a pupil is injured because of the negligence of either a teacher or teacher candidate, that person can be legally responsible for the expenses involved. The University of Delaware carries comprehensive general <u>liability insurance</u> to protect itself and its trustees, employees, students, and volunteers from the consequences of negligence in the performance of official University duties. This policy provides coverage to students while completing their student teaching.

Teacher candidates are encouraged to be covered by a <u>health insurance</u> program in case of an injury suffered while completing a student teaching experience. University Health Services will provide medical care for all full-time student teaching candidates. If a candidate elects to seek medical attention outside of University Health Services, then his/her own health insurance plan or personal financial resources will be responsible for the cost of the care. The school district to which the student is assigned may or may not accept responsibility.

If you are approached by any district administration to make a statement for a district investigation of a teacher and/or a staff member or yourself, please inform the district administrator that you **must have a university representative** present during the inquiry. Kindly direct them to contact Dr. Stephanie Kotch-Jester, Associate Director of Undergraduate Studies to schedule a meeting for the inquiry/investigation (sakjstr@udel.edu).

Additional Responsibilities

- 1. If you are absent, you will be required to make up the time in accordance with the student teaching Attendance Policy found in this manual. It is expected that appointments will be made outside of school time.
- 2. Proofread all lesson plans prior to submission. Correct any spelling and/or sentence structure errors.
- 3. You must call your UD field instructor regarding schedule changes when they occur.
- 4. You are expected to be on time to school (check your school's hours). Attendance is mandatory. Professional behavior is expected at all times.
- 5. Be sensitive to paper shortages in your buildings. You may not copy UD course assignments at your school setting. You are responsible for finding other means of copying University of Delaware assignments. Suggestions: Morris Library, ERC, Staples
- 6. It is expected that teacher candidates **will first contact their field instructor** with any questions, problems or concerns related to student teaching requirements. If candidates still have concerns, they should contact the appropriate ETE administrator.
- 7. You must call/notify your UD field instructor in the event of a crisis event (fire, active shooter, etc.) impacting your school as soon as possible.

SECTION B TEACHER CANDIDATE NOTEBOOK

TEACHER CANDIDATE NOTEBOOK

You will use dividers to create <u>weekly</u> sections in your notebook. Additional directions are included on Canvas in the EDUC 400 Orientation Module.

Pre-Week 1 (front page)

• Bi-Weekly Conference Record Sheet. Select and print from Evaluation Forms: http://www.education.udel.edu/ete/student-teaching/student-teaching-manual/

Week 1 (Divider 1)

- Week 1 Friday Forecast (weekly newsletter from field instructor)
- Field Placement Sequence based on your type of placement (Elementary, ESL, Middle School, and Special Education)
 - (access online @ http://www.education.udel.edu/ete/student-teaching/student-teaching-manual/)
- Master Class Schedule (request a copy from your clinical educator)
- Class list
- Printed ETE Manual Section B forms:
 - > Student Information Chart
 - > School Staff Information
 - ➤ Dismissal Procedures
 - > Checklist for Coteachers requires signatures
 - ➤ Lesson Planning Contract <u>requires signatures</u>
 - ➤ Lesson Planning Forms
 - > Student Release Forms for Photographs and Videos,

Week 2 – Week 12 (Divider 2 – Divider 12)

- Friday Forecast
- Lesson Plans

Week 6 also include:

 Capstone Clinical Mid-Way Conference Form <u>for assigned type of field placement</u>. Select and print from Evaluation Forms: <u>http://www.education.udel.edu/ete/student-teaching/student-teaching-manual/</u>

Week 12 also include:

• Capstone Clinical Evaluation Form <u>for assigned type of field placement</u> (select and print from Evaluation Forms: http://www.education.udel.edu/ete/student-teaching/student-teaching-manual/)

Divider 13

- Clinical Educator and Field Instructor's written observations/evaluations
- Record Keeping- provides evidence of ongoing documentation of student progress in all content areas.

Divider 14

Section A and C of ETE Manual

Student Information Chart

Complete the chart below to summarize the required and necessary accommodations or modifications for any students that will affect your instruction. Consult with your clinical educator and other specialists to complete the chart in addition to your own observations. The first row has been completed in *italics* as an example.

Categories	Student(s)	Accommodations and/or Pertinent IEP Objectives
including, but not limited to: special education, speech, OT, PT, behavior, skill levels, ELL/ESL. Section 504		
Example:	Example:	Example:
Learning Disability	JB, CG, AF	Close monitoring, follow up, and Resource Room

SCHOOL STAFF INFORMATION

To function successfully in a school, you need to know the school staff and their responsibilit
Principal:
Assistant Principal(s):
Secretary:
Other Office Personnel and their positions:
Custodians:
Nurse:
Lunchroom Manager:
DISMISSAL PROCEDURES*
BUS RIDERS:
WALKERS:
PARENT PICK-UPS:

^{*} Dismissal must be a shared responsibility with your clinical educator.

CHECKLIST FOR TEACHER CANDIDATES AND CLINICAL EDUCATORS: This checklist is to be reviewed and signed during the first week of the field experience.

SCHOOL SAFETY CHECKLIS	T:	STUDENT	SAFETY CHECKLIST:	
Lockdown procedures Lockdown procedures Fire and civil defense drills Tornado and severe weather Active shooter drill	91 :	Abuse reporting Releasing student to a Lunchroom expectatio Playground expectation	authorized persons ons	
Other		Other		
BUILDING PROCEDURES	<u> </u>	CLASSR	ROOM LOGISTICS	
Review of district and building handbooks for students and teach Teacher hours Procedures for snow days/late openings/early dismissal Home visitations, pupil gifts Media center policies Use of copier and supplies Testing programs Other	iers	Communicating with Collecting Money Candidate's role in tea Candidates' role in pa Procedures for going accidents Classroom/school man	gress (view report card) vith parents n teacher meetings n parent/guardian meetings ving to the nurse and reporting	
MEDICAL ALERTS (add on if ne				
NAME	MEDIC	AL ALERT	NOTES	

NAME	MEDICAL ALERT	NOTES

Lesson Plan Contract: Lesson plans are required for student teaching. You may not teach without lesson plans. During week 1, you will complete a Lesson Plan contract with your clinical educator.

Teacher Candidate Expectations

Detailed plans for each lesson (cotaught or independently taught)

Teacher candidates must adhere to the **required components** outlined in the ETE student teaching lesson template found in this manual. However, if your course instructor asks you to use a course-specific lesson plan template for a class assignment, please use your course instructor's template for that specific assignment. All other agreed upon plans should follow the template components in this manual.

- Teacher candidates completing middle school placements will use the full format lesson plan template for weeks 1-8. The modified plan will be discussed at the mid-way conference. With clinical educator <u>and</u> field instructor approval, teacher candidates may use this format for weeks 9-12.
- Teacher candidates completing placements in elementary, special education and ELL will use the full format lesson plan template for weeks 1-7. The modified plan will be discussed at the mid-way conference. With clinical educator <u>and</u> field instructor approval, teacher candidates may use this format for weeks 8-12.

Teacher Candidate & Clinical Educator Agreement

1. Template to be used during student teaching (check one):
UD Template School Template Content Specific Other (Specify)
2. The teacher candidate will complete daily lesson plans in advance of implementation. The lesson plans will be shared with the clinical educator in the following manner (check one):
Paper copy Shared drive Email Other (Specify)
3. The teacher candidate will submit daily lesson plans by the following timeframe (check one):
1 day in advance2 days in advance3 days in advanceOther (Please explain):
 <u>WE</u> have reviewed school staff information, dismissal procedures, and the checklist together. <u>WE</u> agree on the lesson planning decisions.
Γeacher Candidate Signature Date
Clinical Educator Signature

University of Delaware Lesson Plan (S20)

Complete each part of the lesson plan. Delete italicized directions after completing each section.

Subject(s): Date & Time:				
Grade:	Group Size:			
Coplanned	□ yes	Independently plan	ned 🗆	yes
1	□ no	1 71		no
Common Core Learning S In this section, list the standard or s	andard(s) Addre	ssed: g addressed.		
Include both the number and the de	scription of the standa	rd? Have you identified in	tegration of multip	ole content standards?
Equity and Social Justice S In this section, list the standard or s	` '			
Use the following link to identify the https://www.tolerance.org/sites/defa	<u>ult/files/2017-06/TT_</u>	Social Justice Standards	<u>0.pdf</u>	
Learning Goal(s)/Lesson C In this section, list the lesson object				
Consider what will students know a based on your prior assessment/kno				
Assessments: List formative/summative assessment approaches, tools, and/or strategies (worksheet, exit ticket, group project quiz, etc.) Criteria: For each assessment listed, describe the criteria that will be use to reflect learning of the objective.				cribe the criteria that will be used
1.		Full Understanding	Partial	Limited
2.		1. 2.	Understanding 1.	Understanding 1.
3.		3.	2.	2.
			3.	3.
Relevance (Connecting to students' lives and prior academic learning): Describe the relevance for the instruction provided in this lesson: (a) how the learning tasks are appropriate according to personal/cultural/community assets of your students? (b) Which aspect(s) of CRP are you trying to implement				
Culturally Responsive Pedagogy: https://www.brown.edu/academics/education-alliance/teaching-diverse-learners/strategies-0/culturally-responsive-teaching-0				
Instructional Procedures: What learning experiences will students engage in? How will you use these learning experiences and/or their student products as formative assessment opportunities?				
Beginning Of Lesson Lesson Lesson Introduction/Act • Capture • Review • Tell stud • Introduct • Commu • Create a	uction & Activativativating/Launch Strat students' interest/hool prior knowledge lents what it is they are the lesson nicate the purpose of to inquiry-based setting	egies may include: k e expected to know or be al	•	

	Teaching Strategies:					
M: data	Teaching Approaches may include:					
Middle	Presenting content, skills, and strategies					
Of	 Describe the selected teaching methods, instructional procedures, and learning activities that are appropriate 					
Lesson	for the students and that are aligned with the objective(s)					
	Model the skill or strategy					
	• Think aloud					
	Check for understanding					
	Guided practice					
	Independent practice					
	Collaborative practice with peers					
	Engage students in question and answer					
	Provide opportunities for exploration					
	Provide opportunities for discussion					
	Include critical questions that you might ask					
End	Lesson Closing/Summarizing Strategies:					
Of	Summarizing Strategies (Closure) may include:					
_	Engage students in summarizing main points or big ideas of lesson.					
Lesson	Revisit objective/essential question.					
	Te hist sojeta i e esemaa queston					
	Resources/Materials:					
	Include a list of all materials you (and the students) will need for the lesson. Provide a citation in APA format for any materials that					
	you did not develop by yourself.					
Access for	All Learners:					
In this section, c	describe how you will ensure that all students have access to and are able to engage appropriately in this lesson.					
Differentiati						
Objectives,	atu danta' na a da an dan a ifi a in dini du ala' na a da? Da a andlaga af IED/504 mlana, anni almont, ata					
Content, Pro	, , , , , , , , , , , , , , , , , , , ,					
or Product	differ?					
	Products Which antique on times of accessments might you consider for various learness to James strate					
	Product: Which options or types of assessments might you consider for various learners to demonstrate their understanding of the objectives? (Fast Finisher Work?)					
	then understanding of the objectives: (Fast Futisher work.)					
Instructiona	In this section, list instructional and adaptations that will be made for individual students.					
Material	*					
Adaptations	3					
Notes:						

University of Delaware Lesson Plan (Modified Format) With field instructor approval and clinical educator approval you may plan for sequential lessons (M-F).

Subject(s): Date & Time:						
Grade:		Group Size:				
Coplanned		□ yes	Independently planned ugs			
		□ no			\square no	
Common Co	ore Learning St	tandard(s) Addre	essed:			
I C	1(-)/I C	M-:(-).				
Learning Go	oal(s)/Lesson C	objective(s):				
Assessment	ts		Criteria			
1.			Full Understanding Partial		Limited	
2.			1. 2.	Under	rstanding	Understanding 1.
3.			3.	2.		2.
				3.		3.
Instruction	al Procedures	•				
	experiences will stud sment opportunities:		will you use these learning	experie	nces and/or their s	student products as
Beginning	1 11	uction & Activa	ting Strategies			
Of						
Lesson						
M: Jala	To a alein a Ctua	4				
Middle Of	Teaching Strategies					
Lesson						
End	Lesson Closir	ng/Summarizing	Strategies			
Of						
Lesson						
	D 25					
	Resources/Ma Include a list of all n		idents) will need for the lessor	n. Provide	e a citation in APA fo	ormat for any materials that
	you did not develop		•		·	
Access for All Learners:						
In this section, describe how you will ensure that all students have access to and are able to engage appropriately in this lesson.						
Notes:						



200 Academy Street, Suite 103 Newark, DE 19716 Phone: 302-831-6778 Fax: 302-831-3137 Email: clinicalstudies@udel.edu

Student Release Form

Dear Parent/Guardian,

I am a teacher candidate in a teacher preparation program at the University of Delaware who is working in your child's classroom this semester. As part of my professional preparation, I am required to photograph and/or digitally record some of my lessons and submit samples of student work. The primary focus of the recordings will be on my instruction, but your child may appear in the photographs, videos, or audio recordings of my lessons. I am asking your permission to use these materials for the following purposes.

- Videos for Professional Development. I may share and review the videos with my classroom teacher, University faculty and staff, and other student teachers to reflect on my lessons and continually develop my teaching skills.
- Analysis of Student Work. I may submit samples of student work to University faculty and staff for an
 assignment, which may include your child's work. Students' last names will be removed from materials before
 they are submitted.
- Performance Assessment. Some states require teacher candidates to pass a national standardized performance
 assessment in order to obtain teacher certification. The performance assessment is scored by certified
 reviewers. I may submit videos and student work for a performance assessment.

The form below will be used to document your permission for these activities. I greatly appreciate your

Sincerely,

UD Teacher Candidate

Date

Jamie Bailey, Assistant Director Office of Clinical Studies

For Parents/Guardians

____ I DO GIVE PERMISSION to include my child's image on photographs and/or videos and to use my child's work as outlined above.

____ I DO NOT GIVE PERMISSION to include my child's image on photographs and/or videos or to use my child's work.

Signature of Parent/Guardian

Date

Printed Name of Parent/Guardian

Date

Child's Name



200 Academy Street, Suite 103 Newark, DE 19716 Phone: 302-831-6778 Fax: 302-831-3137 Email: clinicalstudies@udel.edu

Formulario de Autorización de Estudiante

Estimado Padre/Encargado,

Soy un maestro practicante/estudiante en un programa de formación docente en la Universidad de Delaware, y estoy trabajando en el aula de su hijo este semestre. Como parte de mi preparación profesional, estoy obligado a fotografiar y/o digitalmente grabar algunas de mis lecciones y enviar muestras de trabajos de alumnos. El enfoque principal de las grabaciones será en mi instrucción, pero su hijo puede aparecer en las fotografías, vídeos o grabaciones de audio de mis lecciones. Estoy pidiendo su permiso para usar estos materiales para los siguientes propósitos.

- Videos de desarrollo profesional. Su autorización me permite compartir y revisar los videos con mi maestro de la clase, los profesores, y el personal de la Universidad, y otros maestros de los estudiantes para reflexionar sobre mis lecciones y desarrollar continuamente mis habilidades de enseñanza.
- Análisis de trabajos de estudiantes. Como parte de una asignación, puedo enviar muestras de trabajos de alumnos a la facultad y personal de la Universidad, y eso puede incluir el trabajo de su hijo. Todo apellido de los estudiantes serán retirados de los materiales antes que sean parte de una presentación.
- Evaluación del desempeño. Algunos estados requieren que los candidatos de maestros pasen una evaluación de rendimiento nacional normalizado con el fin de obtener la certificación de maestros. La evaluación del desempeño es calificada por los colaboradores crítico de el comité de certificados. Este proceso puede exigir el envio de vídeos y cualquier trabajo de lecciones terminado por los alumnos para la evaluación completa del desempeño.

Section C Coteaching Resource Guide



The University of Delaware Coteaching Resource Guide

SECOND EDITION

Coteachers collectively share the responsibilities of the classroom, placing a central emphasis on student learning. Coteaching provides opportunities for coteachers to work side-by-side while reflecting on their shared teaching practice. As coteachers collaborate they form a professional partnership. Coteaching supports the learning of all of the participants: classroom students, clinical educators, and teacher candidates.

The University of Delaware Coteaching Resource Guide was written by Jennifer Gallo-Fox, Susan Gleason, Stephanie Kotch-Jester, and Jessica Peace as a part of the University of Delaware Coteaching Workgroup.

© University of Delaware, Office of Clinical Studies May 2015

Table of Contents

What is Coteaching?	4
Benefits for Participants	5
Essential Coteaching Elements	
I. Coresponsibility	6
II. Corespect	7
III. Coplanning	8
IV. Cogenerative dialogues	9
Supporting Student Learning through Coteaching	
I. Pedagogical Approaches for Enhancing Instruction	12
Unified Coteaching	13
Teach and Actively Observe Students	13
Teach and Assist	14
Center/Station Teaching	15
Split-class Instruction: Parallel Teaching	16
Approaches for Individualizing Instruction for Students	1.0
Split-class Differentiation	16
Supplemental Teaching	17
Teach and Regroup	18
II. Becoming a Coteacher	
Tips for the teacher candidate Tips for the gift based slipical educator	19 21
Tips for the site-based clinical educator	21
III. Coteaching Conversations	22
Corespect	22
Coresponsibility (Collective responsibility/Shared responsibility)	22
Establishing shared goals for student learning	22
Communication: Reflecting together (Cogenerative Dialogues)	23
References	24
Additional Resources	
Coplanning Tips	27
Roles in the Triad	28
Are we coteachers?	29
Coteaching is, and is not	30
Coteaching Approaches: Quick Guide	31

What is Coteaching?

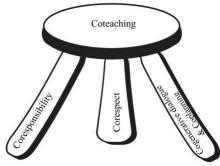
Coteaching is a highly successful method of teacher preparation that enables teachers to think and teach together while having a having a shared focus on student learning. In this approach two or more adults work closely to deliver high quality instruction to the students. Together the coteachers to share responsibilities for planning and teaching.

Coteaching is a way to increase opportunities for student learning and for coteacher professional growth. When coteaching, pre-service and in-service teachers learn through their on-going conversations about their shared teaching practices.

Essential to coteaching is the sharing of all aspects of the classroom space, and working together as mutual partners. In the classroom, this means having a shared sense of respect, responsibility, practice, planning and reflecting together on copractice.

The 4 Co's are the essential elements of coteaching:

- Coresponsibility
- Corespect
- Coplanning
- Cogenerative dialogues



Scantlebury, Gallo-Fox, Wassell, 2008

Research has shown significant gains in student learning in cotaught classrooms when compared to student learning in traditional student teaching classrooms and experienced single teacher classrooms (Murphy & Beggs, 2006; St. Cloud University, 2010). One coteaching team in a Delaware school observed this increase in skills. ECE Clinical Educator Daphne Kosinski said, "I hosted a teacher candidate in the fall (2014). Our test scores went up more than the other classes in our team. I think that the coteaching, with two of us in the room helped improve skills" (Kindergarten). An Elementary teacher education clinical educator said, "Two perspectives are sometimes more helpful, especially for Middle school math. Students might relate more to one than the other, and it helps to have two different ways to teach the information."

Why coteach?

"Coteaching explicitly brings two or more teachers together to improve what they can offer to the children they teach, while providing opportunities to learn more about their own teaching."

Why does coteaching work?

"Coteaching works because everyone focuses on the learning of the children." "Student and classroom teachers learn from each other (as well as University tutors), often without even realizing that this is happening."

(Source: Coteaching – Investigative Primary Science with Student Teachers http://www.pstt.org.uk/ext/cpd/coteaching/1.html)

Potential Benefits for Coteaching Participants

Potential benefits for classroom students

- Another teacher in the room to monitor, assist and reach more students
- Coteachers can differentiate instruction to meet student learning needs
- Site-based clinical educators remain actively engaged to maintain stability and awareness of student academic and emotional needs
- More student small group time
- More individualized and specialized attention
- Transition of teacher candidate is smoother for the students, as there is visible support from the clinical educator

Potential benefits for teacher candidates

- Active role expectation active engagement at all times
- Increased agency greater sense of commitment to school, classroom and students
- Increased sense of confidence from working alongside an experienced teacher
- Increased ability to make decisions and coteachers gain experience engaging in shared decision-making processes
- More teaching time and engagement with students

Potential benefits for site-based clinical educator

- Opportunity to continue to instruct students and address learning needs
- Site-based clinical educator feels that they are no longer a spectator in their own classroom
- Professional development opportunity the teacher candidate brings new perspective, fresh ideas, renewed enthusiasm and energy to the classroom
- Gain of a teaching partner to talk through ideas, try new instructional strategies, monitor students and collaborate on new lessons

Research based long-term coteaching benefits

- Six months after experiencing cotaught science, elementary students reported significantly more positive attitudes toward learning science than students who had not been cotaught science
- Site-based clinical educators utilize professional learning from coteaching experiences even after the teacher candidates leave their classroom.
- Fosters collaborative and networking practices
- Supports a culture of communication and collaboration within coteaching schools
- Coteaching graduates actively seek out teacher networks and use collaborative practices to support their teaching at their new schools

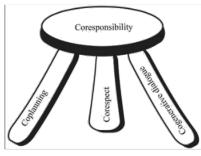
Essential Coteaching Elements: The 4 Co's Defined

I. Coresponsibility

Coresponsibility/Collective Responsibility/Shared Responsibility

In a coteaching classroom all coteachers need to assume shared responsibility for all aspects of classroom life. This means that responsibility for classroom instruction, students, prepping and planning, management, and assesement is collective. If a coteacher sees that something needs to be addressed in the classroom, they should work to address these needs.

Research Says... "Coteachers who see that something in the situation that could or should be improved immediately go about making the required changes. Rather than sitting back and after the lesson talking about it or, worse, blaming the other for making mistakes, coteachers who enact their part of the collective responsibility [co-responsibility] do what can be done to improve the situation then and there" (Roth & Tobin. 2005, p. 19).



Scantlebury, Gallo-Fox, Wassell, 2008)

UD site-based clinical educator thoughts on Coresponsibility

"We both have different roles based on the lesson, so you're responsible for your role and I'm responsible for my role. We're both responsible for the learning of the students in the classroom. It's like a team in a way." (Grade 4 Clinical Educator)

"It's not 'figure it out'... it is a joint effort to execute lessons the best way you know how and to reach all the kids." (Grade 3 Clinical Educator)

"These are **our** children. **WE** are responsible for all planning, teaching, learning and assessing." (Grade 3 Cooperating Coteacher)

UD teacher candidates' thoughts on Coresponsibility

"Coteaching was such a great experience for me as a student teacher. I immediately felt part of the classroom/grade level "team" and like what I had to say was important. Sometimes it didn't even feel like I was a student teacher because I was given so much responsibility!" (Early Childhood Teacher candidate)

Coresponsibility means, "Taking ownership of everything even if you are in the supporting role. Making sure that you are both on the same page, making sure you are working together, making sure that you are both working together and planning together." (Grade 3 Teacher candidate)

"This means that the responsibility to perform a task is shared between two or more people. It means that people share accountability, and thus everyone should be actively engaged in the task..."

Coresponsibility defines my student teaching experience. My clinical educator and I were

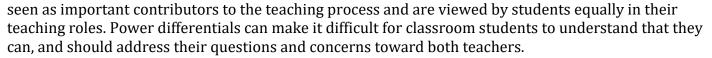
coresponsible for planning, implementing, and reflecting on instruction." (Grade 1 Teacher candidate)

II. Corespect

All coteachers bring different strengths and important knowledge to classroom practice and can work to enhance student learning in the classroom. Research has found that through the process of teaching alongside one another and through shared conversation about practice all coteachers can gain new insights into practice, develop new ideas for instruction, and reflect on their work with students. It takes time to learn about one another's strengths and the value that each person brings to

the classroom this is why it is critical that coteachers work together to establish corespect during the early days and throughout the field experience.

It is important from the first day that teacher candidates contribute to classroom instruction and interact with students. Traditional student teaching models are often hierarchical with site-based clinical educator being viewed as experts, and teacher candidates viewed as novices. In coteaching both teachers are



Research Says... "Corespect occurred when teachers viewed each other as peers and had the expectation that each person provided valuable insight and knowledge that improved her/his teaching. For successful coteaching, all teachers, regardless of experience or expertise, had to respect each other's talents and value the contributions that each individual could make to the classroom. Mutual co-respect provided room to maneuver within coteaching, and share voices, ideas and control" (Scantlebury, Gallo-Fox, & Wassell, 2007, p. 975).

Site-based clinical educator' Thoughts on Corespect

"We were in it together and I think...we were both treated as individuals. We worked together but we respected each other, so they blended." (Grade 4 Clinical educator)

Teacher candidates "bring a lot of new things to the classroom, not just their energy but their ideas, technology...it helps me to become a better teacher." (Grade 2 Clinical Educator)

Teacher candidates' Thoughts on Corespect

"We need to work well together, even if we don't have the same ideas about something. We need to work on that before we go teach, because we can't have conflicting ideas. We are both equals in the classroom. I know what really helped was that I was introduced as the other teacher in the class. I was never the "student teacher"...right off the bat, it was we are both teachers." (Grade 3 teacher candidate)

"This means two or more people respect each other. Respect is not a one-way street and just like coresponsibility, corespect is another word that defined my teaching placement. My coteachers and I all respected each other, we listened to each other's ideas, and we all worked with each other to provide quality instruction to these students." (Grade 1 Teacher candidate)

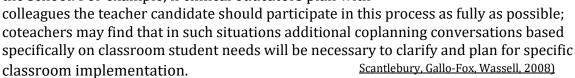
III. Coplanning

When coplanning, coteachers work together in pairs or teams to reflect on the current status of

Coplanning

the class and collaboratively plan instruction. While working together coteachers <u>plan</u> for instruction and assessment, and gain opportunities to think together about how to best meet student needs in the classroom. It is important that the teacher candidate is contributing member of the planning community.

During coteaching experiences the teacher candidate should participate in the existing planning process at the school. For example, if clinical educators plan with



In order for coteaching to be successful coteachers structure a weekly time for big picture planning, reflection and goal setting. They then confer daily to adjust the implementation of the plan according to student needs.

Strong coplanning sessions incorporate the following elements:

- Shared common purpose for coplanning meeting
 - o (e.g. instructional planning for a lesson, week, or unit)
- Focus on student learning goals
 - o What do we want our students to learn?
 - Standards/ Curricular goals
 - o How will we know if our goals have been achieved?
- Planning with a focus on student needs
- Develop activities or practices to support successful learning
 - o How can we work together to best support our students?
 - What type of coteaching approaches will best support our students' learning?
- Cohesive coteacher relationship: Sense of safety and trust between coteaching partners (corespect & coresponsibility)

During the coplanning session it is important to communicate all expectations for the week in terms of roles and responsibilities. Plans are made to utilize both coteachers' strengths to best meet the students' needs. After the coplanning sessions, the coteachers then accept the responsibility of preparing for their roles and responsibilities.

Experienced teachers automatically consider many factors when planning that a teacher candidate needs to learn when developing appropriate plans for instruction. During early coplanning sessions coteachers often talk about aspects of planning that experienced teachers think about implicitly. Much of the experienced teacher's tacit knowledge needs to be made explicit. Some topics addressed in early coplanning meetings include:

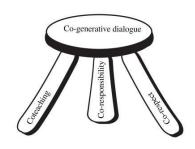
- How will we arrange the classroom for the lesson?
 How/why will we group and situate children in the
 room in certain ways? How do we prepare the
 students to work together, or use the materials for in
 our lesson?
- What materials do we need to prepare or differentiate for the lesson? When do we set up for the lesson?
- How will we pace the lesson?
- How is the content aligned with Common Core Standards and/or State Standards?
- How will student assessment data, prior knowledge and experiences inform current and future instruction?
- Will accommodations or modifications need to be considered for special needs students? (For example: ELL, 504 Accommodations, and IEPs)
- What differentiated strategies need to occur to meet the varied tiered learners?
- How can the "power of two coteachers" or "power of three coteachers" be used to best meet students' needs?
- What instructional approaches can be used to best meet the learning needs of classroom students?
- How will formative and summative assessment(s) measure each student's progress towards the lesson's essential question/objective(s)/standards?

Thoughts about coplanning:

An elementary clinical educator, Richele Pryor, remarked that, "Coteaching was less scary (for the teacher candidate) because she could look at me for help. It gave her more confidence." (March 2015)

IV. Cogenerative Dialogues: Shared mutual reflection on practice (Communication)

A natural process in our development as professionals is reflection upon instruction. The coteaching model provides opportunities for the clinical educator and teacher candidate to reflect together to discuss lesson strengths, weaknesses, and strategies for future improvement. Your coplanning sessions are a form of cogenerative dialogue! Throughout the day, discuss these issues. Thinking aloud improves the education for all learners!



Scantlebury, Gallo-Fox, Wassell, 2008)

Research Says...

Cogenerative dialogues occur when coteachers discuss the issues that impact teaching and learning, and collectively generate solutions to any problems. Cogenerative dialogues are open discussions in which all participants' opinions and voices have equal value." (Scantlebury, Gallo-Fox, & Wassell, 2008, pp. 971-972).

Example in Action: Did you know that cogenerative dialogues might occur during a lesson? Research in coteaching calls this a "huddle." Here is an example: *Ms. P. (CE) is teaching a math lesson to her second graders. The students are exploring two-digit addition. Ms. S (TC) is supporting instruction by monitoring the students and attending to individual needs. Both Ms. S. and Ms. P. realize that several students are really struggling with the new concept. As the students continue to discuss strategies in their small groups, Ms. S. and Ms. P. meet in the corner of the room to discuss their observations of student progress/learning. After a few minutes, they decide to make a lesson adjustment. Ms. P. decides to take a small group of students to the back table while Ms. S. continues the lesson with the remaining second graders. (Grade 2 Classroom, Fall 2011)*

Research Savs...

"The chief goal of a huddle is to quickly reach agreement on what is to be done, the roles of the participants, and shared responsibilities for enacting agreed to roles successfully. During huddles the coteachers participate in *ad hoc* cogenerative dialogues and it is important for each to listen to others and ensure that all points of view are presented, heard, and taken into account in reaching a final agreed-to course of action" (Tobin, 2006, p 139).

UD site-based clinical educator' thoughts on Cogenerative Dialogues

"I think it's probably the most valuable part...especially because I was involved... If I were the teacher that was sitting back while they were teaching, I probably would have been grading or something, but because I was involved in the lessons, I knew everything that was happening. So it's easy to reflect when you're both involved." (Grade 4 Clinical Educator)

"We are always talking about what's going on, what's working what's not working, what we need to change. We definitely tried to look at all of the assessments together. We would always talk about where do we need to improve, where are we noticing the trends and what needs to be done again. If we were in agreement with what those things were, it was clear to see what needed to be taught again, then figure out how to work it back in." (Grade 4 Clinical Educator)

UD Teacher candidates' Thoughts on Cogenerative Dialogues

"I think we reflected together equally. She would ask me 'What do you think?' She would say, as a preservice teacher with all these fresh ideas from Delaware... 'What do you think I could have done?' " (Grade 3 Teacher candidate)

"It was like mutual reflection...we could bounce ideas off of each other." (Grade 3 Teacher candidate)

"We would discuss how we thought the lesson went. We would talk about things that went well and things that could be improved upon. We would also reflect on the lesson in terms of future instruction-we would decide how to guide instruction in the future based on how the lesson went and based on which students met the lesson's objectives and which did not. When reflecting it was more of a conversation with my coteacher than a one-sided discussion; as with planning, my thoughts were fully valued and I did not feel hesitant or nervous to share my opinions." (Grade 1 & 2 Teacher candidate).

University based clinical educator thoughts on cogenerative dialogue

Ann Jornlin said, "With coteaching, reflection is occurring in the moment as opposed to after the lesson." (March 17, 2015)

Another University based clinical educator, Dede Lilly said, "As a part of this program as an undergrad and now as a supervisor, I feel like this is a key part that was missing. Coteaching really helps teachers support each other." (March 17, 2015)

Supporting Student Learning through Coteaching

Pedagogical Approaches for Enhancing Instruction

Coteaching is the shared responsibility of classroom practice with a joint focus on student learning. With multiple teachers in the classroom there are many ways to work together to support student learning. Coteachers should consider pedagogical approaches that will help them fully utilize the human resources in the classroom in order to meet their instructional goals. Successful coteachers plan with student needs in mind. They develop their instructional plans in ways that best enable them to meet the goals and needs of the children in the classroom. While planning is necessary for effective instruction, many teachers find that they need to adapt their teaching in the midst of instruction in order to better support student learning.

It is valuable for teacher candidates to use a variety of coteaching approaches, as each provides different opportunities for learning and thinking about student learning. Some approaches provide opportunities for both coteachers to truly merge their practice by coteaching the exact same lesson together and reflecting on their shared practice. Other coteaching approaches provide greater opportunity for teacher candidates to assume lead instructional roles in the classroom, while still having the proximity of the clinical educator for support and reflection.

Coteaching can take many forms. Some approaches for coteaching are listed on the following pages:

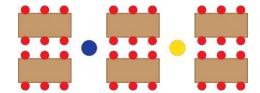
Key:

 ${f D}$ = A coteaching approach that strongly supports differentiated instruction for students. ${f I}$ = A coteaching approach that provides independent teaching opportunities for the teacher candidate. ${f TC}$ = Teacher candidate

CE= Site-based Clinical educator

SE = Special educator

Unified Coteaching

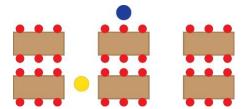


A goal of coteaching is for both teachers to truly share classroom and instructional responsibilities. When unified coteaching is fully attained, teacher practice is mutual and coteachers are able to anticipate each other's moves. In unified coteaching both coteachers have equal roles in the lesson. The process of "stepping forward and stepping back" as the lead teacher and/or assist teacher is often planned. While coteachers continually work together to share and discuss practice throughout their time in the classroom; strongly synchronized coteaching as described here takes time to develop.

Example in Action 1: *Ms. N. (TC)* is coteaching with *Ms. E. (CE)* and *Ms. G. (SE)* in a first-grade inclusion classroom. They have coplanned a science lesson on the types of clouds. As the lesson progresses, *Ms. N.* is introducing the lesson, *Ms. E.* shares a connection to a recent reading story, *Ms. G.* signals that she also has a connection to a movie she recently saw on *T.V.* The lesson progresses with all three coteachers having equal roles in the lesson and seamlessly stepping into the lead role and fading back out as another coteacher steps forward. An observer would think that this partnership has been teaching for years together. (Grade 1 classroom, Fall 2011)

Example in Action 2: Ms. C. (TC) and Ms. J. (CE) are introducing the visiting class pet to the children. Both teachers shared information about the hermit crabs with the children. Ms. J. shared about personal experiences with the hermit crabs, as they are her daughter's pets at home. Ms. C. shared information that she learned through reading about hermit crabs online. Students listened to each example and asked questions of their own. (Preschool classroom, Spring 2014)

Teach and Actively Observe Students I

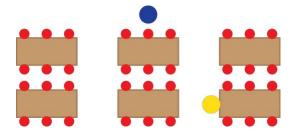


In this coteaching approach one teacher leads class instruction while the other actively observes the classroom. This is a time for anecdotal note taking, child study, or curriculum assessment. The coteacher observing is engaged in the classroom activity and ready to support instruction as needed. This approach can be for both parties of the coteaching team from time to time.

Example in Action 1: During a Preschool group time, Mrs. D. (CE) is reading a book to the children. Ms. K. (TC) is sitting with the children, listening and taking notes about student responses to the questions and the text. This process continues over a week of daily read alouds, so that assessment can occur for many children. Ms. K. notes who has been called on to answer a question and each child's response. This information is used by both coteachers so that they can ensure all children have opportunities to respond to a reading during the week, and also as a way to document each child's response to oral reading comprehension questions. (Fall 2013)

Example in Action 2: In a second-grade classroom, Ms. P. (TC) is leading the math portion of the day. The children are using materials with a partner to solve word problems. While Ms. P is teaching the whole group, Ms. F. (CE) is observing and taking notes on student understanding. She will then use this data to form small groups for further understanding, or enrichment. (Spring 2014)

Teach and Assist I

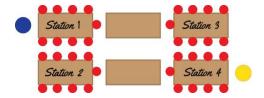


One coteacher takes a lead in providing instruction, while the other monitors the classroom for management and student understanding, and assists individual students. As one coteacher begins to take on lead roles, the other coteacher remains actively engaged in the lesson and provides ongoing support. Clinical educator and teacher candidates can fill both roles during a lesson or even trade mid-lesson. The assist role provides a great opportunity to coach the teacher candidate, model decision-making skills, or model instructional strategies. The assist role also provides coteachers with opportunities to work more closely with students, monitor progress, observe behaviors, and remain engaged in the classroom. Even with "Teach and Assist" the lessons need to be coplanned to identify clear roles and flow of the lesson.

Example in Action 1: During week one of the teaching experience, Mr. K. (CT) is taking the lead role for Problem of the Day. Mr. K. is listening intently to students' strategies for solving the problem, he is unfamiliar with some connections to previous learning. From the coplanning session, Mr. K. knows that his clinical educator will be actively supporting instruction and may model connections. From the coplanning session, Ms. O. (CE) is prepared to help make connections to previous learning if a strategy is shared that was not discussed during the coplanning session. This coteaching strategy provides the students with appropriate instruction as Mr. K learns the curriculum and previously learned concepts. (Grade 8 classroom, Spring 2012)

Example in Action 2: During movement time, the teachers are focusing on gross motor development. Mrs. T (CE) is leading the activity; Ms. K. (TC) is assisting. Children are listening to the music to cue them to the next movement. Both coteachers are participating with the movements, modeling expected behaviors for the children. Mrs. T. is leading the activity and signaling to students to listen for the next section of movement, while Ms. K. gives smiles of encouragement and moves in to provide redirection and one-on-one modeling for specific children as needed. Both coteachers are in different location in the room to support all children, by proximity. (Preschool classroom, Fall 2013)

Center/Station Teaching ID



During instruction both coteachers may be working with different groups of students around different or similar goals. Coteachers divide the instructional content into two or more smaller components and present this content at separate locations/centers in the room. Student groups transition from coteacher to coteacher; sometimes a third or fourth center of independent work may be incorporated. Center/Station Teaching allows for independent teaching opportunities for the teacher candidate. This is an excellent approach for differentiating instruction.

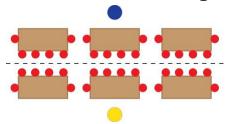
Example in Action 1: *Ms. J. (CE)* and *Ms. B. (TC)* have coplanned a reading unit. There are four student centers arranged in the classroom. Two of the centers provide students with independent tasks while Ms. J. and Ms. B. instruct the remaining two centers. The students transition to a new center every 20 minutes. Ms. J. is working on student comprehension through leveled readers. Ms. B is working with students on the weekly skill of cause and effect. (Grade 4 classroom, Spring 2011).

Example in Action 2: In many Early Childhood Classrooms center time occurs each day. Often the room is set up with hands on learning stations that the children rotate through. One coteacher may be at a small group providing focused instruction and support, while another coteacher is monitoring classroom activity, and interacting with groups throughout the room. (Common early childhood classroom practices)

Example in Action 3: At the onset of a unit about the properties of waves coteachers developed a two-day mini-lab in which high school science students participate in a series of constructivist learning opportunities and explored concepts of wavelength, frequency, and amplitude. Each laboratory station was set up with different hands-on activities that students circulated to throughout the course of the two days. One coteacher led a pendulum activity at one station, the other coteachers facilitated learning at the other

stations. The coteachers then used these constructivists learning opportunities as foundational experiences for their physical science study. (High school science classroom, Spring 2005)

Split-class Instruction: Parallel Teaching

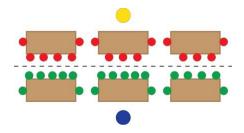


There are multiple reasons why coteachers might choose to split the class. During splitclass instruction each coteacher may teach the same lesson using the same approaches, or through different approaches but with the same goals. Split-class instruction provides one way to decrease student to teacher ratios and groupings may be heterogeneous or homogeneous depending upon instructional goals. Split-class instruction allows for independent teaching opportunities for the teacher candidate.

Example in Action 1: *Ms. G. (CE)* and *Ms. S. (CT)* have coplanned a math lesson on adding fractions. To differentiate the instruction, *Ms. S.* is going to stay in the classroom and instruct 8 students who need time to explore the concept of adding fractions. *Ms. G.* is going to work in another area outside of the classroom with 15 students who already have an advanced understanding of adding fraction. (Grade 5 classroom, Fall 2010)

Example in Action 2: Ms. M. (CE) and Ms. T. (CT) have coplanned a writing lesson. They introduced the lesson in a short whole group meeting then split the class into two groups. Each group will write about their field trip experiences in their journals. The lower ratio will allow the coteachers to meet student's needs faster, with more appropriate, individualized support. (Kindergarten, Fall 2012)

Approaches for Individualizing Instruction for Students Split-class Differentiation ID

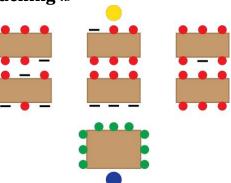


This approach is similar to parallel/split class teaching as a class is divided into two groups. Differentiated instruction is planned to meet the unique needs of the students within the two groups. The learning goals are the same, but the instruction is differentiated.

Example in Action 1: *Ms. J. (CE) and Ms. B. (TC) coplan to differentiate a math lesson on multiplying fractions. Based on pupil learning data and observations, Ms. J. instructs almost half of the pupils using fraction strips to reinforce the concept. Ms. B. takes the remaining pupils in the class – a little more than half, to instruct the same concept but focuses the lesson on understanding and applying the algorithm.* (Grade 4, Spring 2010)

Example in Action 2: *Ms. K. (TC)* and *Ms. T. (CE)* and *Ms. L. (Paraprofessional)* will each teach a reading readiness lesson to their small groups. *Ms. K.'s* group is ready for blending sounds to make words. *Ms. T.'s* group is working on matching letters to their sounds by sorting different objects to their corresponding printed letter. *Ms. L.'s* group is playing a matching game by putting together magnetic letter pairs. Each group is working on skills appropriate to their needs as determined by prior assessment and observation. (Preschool, Fall 2013)

Supplemental Teaching ID

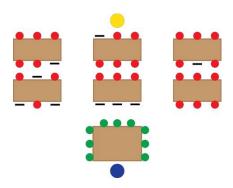


While one teacher is leading classroom instruction, the other coteacher works independently with one student or with a small group to help strengthen student learning. Some of types of

instruction accomplished while using this approach include: RTI, tutoring, supplemental instruction, catch up for students who have missed class, or enrichment. *This is a planned teaching experience*; coteachers coplan ahead of time to have one coteacher working with a small group during the whole group instruction.

Example in Action: Mrs. B. (CE) and Mr. C. (TC) coplanned a lesson on word families. A majority of the children would be in a group with Mr. C. to learn about the newest word family," –up". They will explore ways to create new words by changing the initial sound. Mrs. B. will work with a small group of children to provide extra support practicing letter sounds in isolation then they will use these same sounds create new words. (Kindergarten, Spring 2013)

Teach & Regroup ID



During instruction, coteachers identify students who may be struggling with the concept being taught. This is done during the lesson. Coteachers discuss the needs and decide on flexible groups that need additional support. The non-lead coteacher regroups a smaller group of students from the whole group to provide more individualized small group instruction.

Example in Action 1: *Ms. T. (TC) is teaching math to an inclusion group of fourth grade* students. During the course of the math instruction the clinical educator and the special education (SE) coteacher are monitoring the students' understanding through observations as they walk through the classroom. Mrs. B. (TC) notices four students who are missing a key concept in adding fractions and are falling quickly behind the pace of the lesson. Mrs. B. pulls the four students to a small table at the side of the classroom to individualize their instruction. Ms. T. (TC) and Mrs. V. (SE) continue in their roles for the coplanned lesson. (Grade 4 classroom, Fall 2012)

Example in Action 2: In a Second Grade classroom, Mrs. W. (CE) leads the math lesson. The instruction for the concept is brief. Ms. J (TC) is monitoring the room and determining who needs additional support on this skill. Mrs. W. divides the room into three groups; she gets the independent group started on their work. Ms. J. works with a group that needs to work with manipulatives to support conceptual understanding. Mrs. W. works with a

group of children that are above-grade level group to explore the concept in more detail. (Grade 2 classroom, Spring 2013)

Becoming a Coteacher: Tips for the Teacher Candidate

Teacher candidates are encouraged to take an active role in the classroom from the first day in the semester. One way to accomplish this is by not sitting down! Teacher candidates should be actively working to become a part of the classroom life even from the first day. We realize that it is not realistic to think that teachers new to a classroom can fully participate in all aspects of classroom practice on the first day—this happens over time. Below is a list of coteaching activities that are reasonable expectations during the initial weeks of coteaching to help the teacher candidate integrate fully into classroom life. This is a suggested progression of activities. Do what makes sense to you and your classroom; you do not need to do everything at once.

Research Says... "The coteaching model offers interns a method for explicitly drawing on opportunities to learn a practice by doing it collectively with others and cogenerative dialogues provide interns a means to reflect on this process with others in an effort to improve teaching and learning and also, to learn about teaching." (Martin, 2008)

	Possible coteaching activities and practices				
Prior to the	Contact your site-based clinical educator to introduce yourself				
placement	Try to visit the school or classroom to meet the students				
	 Look up and read the clinical educator's website and the school's website 				
	Determine at least two routes to school				
	Exchange contact information				
	Ask about your new schedule				
Week 1:	Interact with all the children in your classroom. Get to know them as				
Becoming part of	individuals and learners				
the life of the	Get to know your clinical educator; begin to develop a working				
classroom	relationship				
	 Get to know all of your students; learn everyone's names 				
	 Actively work to insert yourself into the activity of the classroom (sit down less than your clinical educator); provide instructional support and assistance 				
	Read a story with a child, or a small group of children				
	Check for student understanding (listen in to student comments during instruction, answer questions as appropriate and work to support student learning, ask for clarity and help to bring questions to the floor)				
	Answer student questions				
	Work one-on-one with a child or in small groups				
	Try Center/ Station or different coteaching approach*				

	Tutor a child, provide extra support as needed			
	 Begin to learn and support classroom management 			
	 See where there are needs and step in to support learning 			
	• Actively observe students document learning, record anecdotal notes			
	Attend staff and faculty meetings			
	Coplan with your clinical educator (and team)			
	Read curriculum and instructional materials; gain an overview of			
	instructional goals for the semester			
	 Learn and follow school policies and procedures for teachers 			
	 Set professional goals for week 2 			
	Begin Coteaching Conversations**			
Week 2:	Continue the coteaching practices from last week and add to them			
Assuming a	Continue to coplan with your clinical educator (and team)			
greater share of	Run a center or small group activity			
classroom	• Try Split-Instruction or Supplemental coteaching approaches**			
responsibility	Set professional goals for the week			
	By the end of week 2 you should be coteaching throughout the day			
	Complete <i>Coteaching Conversations</i> by end of week 2			
Week 3 through	 Continue the coteaching practices from previous weeks and add to 			
last week of	them			
placement:	Continue to keep student learning needs as a central focus of your work			
Mutually shared	Continue to move toward equal partnership in the classroom			
practice	Continue to set professional goals each week			
	 Continue to reflect together about student progress and the types of 			
	assessment you might use to help guide your planning and lessons.			
	Remember, coplanning should be a mutual experience. Continue to			
	actively engage all coteachers in planning of all aspects of classroom			
	practice.			
	• Learn more about the school/center and the roles within the building.			
	Spend some time talking with support personnel to learn more about			
	how to better support the students			

^{*} See Supporting Student Learning through Coteaching (pp. 12-18) or The Coteaching Strategies Quick Guide (p. 31) for descriptions of the coteaching approaches.

** See Coteaching Conversations (pp. 22-23).

Becoming a Coteacher: Tips for the site-based clinical educator₁

Prior to the placement

- ➤ Talk with your teacher candidate spend time sharing about yourselves. If possible, invite your teacher candidate to visit before the official start of the experience.
- > Share excitement with students and families about the start of the placement. Welcome the teacher candidate in a newsletter or email.
- ➤ Include the teacher candidate's name next to yours outside the door, or on a family bulletin board.
- ➤ Provide a work area for the teacher candidate. Designate a shared area with standards, curriculum manuals, textbooks, the current read-aloud book, etc.
- ➤ Share a picture of the class and/or individual students to help the teacher candidate 'know' them even before the placement. Have the class write a welcome letter to the teacher candidate.
- > Create a folder with useful information including class lists, daily schedules, allergies, classroom rules, discipline referral forms, etc.
- ➤ If applicable, make arrangements for student teacher's login and access to e-School, or electronic attendance & grade book.
- Make arrangements for parking.

Day 1

- ➤ Introduce the teacher candidate to other staff, including the administrative staff and custodians.
- Tour the school. Be sure to share staff work areas, resource room, the cafeteria, the lounge, adult restrooms, etc.
- > Share with the teacher candidate school policies for teachers: the work day hours, log in and call out procedures, school security and drills, how and when to contact nurse, parking, parent volunteers, etc.

During the first week

- > Share information about how and when you work/communicate with other staff.
- > Share how you assess student progress, and the system you use, if applicable.
- ➤ Share information about students' medical, behavioral and emotional needs. Invite the teacher candidate to look at IEP and 504 goals, and share how the goals are addresses and assessed.
- ➤ Review the calendar and discuss any details about professional days, staff or student events. Discuss routines in your workday such as recess, lunch duty, faculty meetings, team planning, bus duty, etc.
- ➤ Discuss any behavior management system in place, expectations for behavior and classroom routines. Discuss the school wide behavior plan.

> Look for ways to be kind, positive and supportive of the teacher candidate and the contributions they are making to the classroom environment

1 Handout adapted from St. Cloud to reflect UD coteaching philosophy

Getting Started: Coteaching Conversations

Coteaching requires collaboration and time to get to know each other on a professional level. During the first two weeks of the field experience it is important to have professional and collaborative conversations around important coteaching topics.

Please arrange time to review and discuss the following ideas and questions.

Possible Corespect Discussion Questions

- 1. How do we each define professional respect for each other?
- 2. How will we respect each other's:
 - a. work space
 - b. materials
 - c. ideas
 - d. teaching style
 - e. feedback
 - f. experience
- 3. How will we ensure regular communication with each other?
- 4. Additional ideas discussed about corespect
- 5. Questions we still have about corespect.

Possible Coresponsibility Discussion Questions

- 1. How will we define our roles for each lesson?
- 2. How will we determine each coteachers' individual responsibilities for lessons and ongoing student learning?
- 3. How will we demonstrate equal responsibility for classroom responsibilities?
- 4. Focusing on the domains of teaching, share with each other the knowledge and strengths that you each bring to the following classroom practices:
 - a. planning instruction
 - b. assessment
 - c. management
 - d. reflection
- 5. How will we explain our coteaching arrangement to the students and convey that we are equals in the classroom?
- 6. How will we be consistent in dealing with student behaviors?
- 7. How will we assess the effectiveness of our instruction?
- 8. Additional ideas discussed about coresponsibility
- 9. Questions we still have about coresponsibility

Establishing Shared Goals for Student Learning

As part of the formation of your coteaching partnership, you need to develop a shared sense of focus on student learning. As a collaborative team, you need mutual goals for student learning and instruction. Take time to discuss student learning needs and curricular goals for the upcoming placement. While many of these goals are set at the state and district level, a common vision and sense of purpose will help you to coplan and coteach. Here is a list of points to discuss together:

- 1. What are the curricular/instructional goals for the placement weeks?
- 2. Which standards will need to be addressed? How have you worked with standards in the past?
- 3. Which curricular resources and teacher guides are typically used in this classroom? (The teacher candidates should gain access to these materials and take time to familiarize themselves with these materials.)
- 4. Which students have an IEP or 504, and what are their goals? How are these goals addressed in the classroom? How is this data tracked?
- 5. How is student learning document in your classroom? Where and how is this data recorded and reported?

<u>Communicating/Reflecting Together (Cogenerative Dialogues)</u> Coteachers reflect on their practice throughout the day. They discuss their teaching and student progress in huddles, coplanning sessions, and when they debrief a lesson. Reflection occurs right after the lesson, in a brief conversation and/or in formally scheduled debriefing sessions.

Possible Cogenerative Dialogue Discussion Questions

- 1. **Huddles:** What signal might we use to get each other's attention during a coteaching lesson to indicate that we need to huddle up to quickly touch base about instruction?
- 2. **Coplanning**: Successful coplanning is a type of cogenerative dialogue. Together coteachers reflect on previous instruction, and plan to move student learning forward. This is a mutual process where all coteachers share the responsibility for developing instruction.
 - Discuss how everyone can be equal contributors in a coplanning session. Discuss how you might pre-plan and prepare for coplanning sessions so that your coplanning time can be used most efficiently. Discuss potential resources that you might draw on prior to coplanning that can inform your thinking during coplanning meetings.
- 3. **Cogenerative dialogues about practice:** If classroom practice is not going in a way that I agree with, what is the best way to bring this issue up?
- 4. **Cogenerative dialogues about practice:** Reflect on the things that you are already doing well as a team, and set goals for your shared practice for the upcoming week.
- 5. **Debriefing Instruction:** Reflect on one lesson from the day and discuss the impact on student learning. What did students learn during the lesson? What evidence do you have to support your points? How will you build on this instruction to further strengthen student understanding? How will you meet these goals as a coteaching team?
- 6. Is there anything else that our partnership needs to discuss or clarify?

*The conversations throughout this section are all forms of cogenerative dialoguing. We encourage you to continue and revisit these conversations as you coplan for student learning and experience the day to day issues in the classroom! Communication is key to a successful coteaching experience!

References

The Coteaching Resource Guide is informed by the following publications

Bacharach, N., Heck, T. W., & Dahlberg, K. (2010). Changing the face of student teaching through coteaching. *Action in Teacher Education*, *32*(1), 3-14.

Carlise, K. (2010) Enactment of coteaching in primary schools: Moving towards a shared responsibility. In Murphy, C. & Scantlebury, K. (Eds.). *Coteaching in international contexts: research and practice, cultural studies in science education* (125-146). Springer Science +Business Media B.V.

Coteaching – Investigative Primary Science with Student Teachers http://www.pstt.org.uk/ext/cpd/coteaching/1.html

Gallo-Fox, J. & Scantlebury, K. (2015). "It isn't necessarily sunshine and daisies every time:" Coplanning opportunities and challenges when student teaching". *Asia-Pacific Journal of Teacher Education*.

Martin, S. (2008). What is Necessary May not be Sufficient: An Analysis of Collaborative Models for Learning to Teach Science. In Roth, W.-M. & Tobin, K. (Eds.). *World of science education*: North America. Sense Publishers.

Murphy, C. (n.d.) Investigative primary science with student teachers. Retrieved from http://www.azteachscience.co.uk/ext/cpd/coteaching/5 1.html

Murphy, C. & Scantlebury, K. (Editors). (2010). *Coteaching in international contexts: Research and practice*. London: Springer Publishing.

Murphy, C., Scantlebury, K., & Milne, C. (2015). Coteaching in science teacher professional development: A Vygotskian framework. *Asia-Pacific Journal of Teacher Education*.

Roth, W.M., (1998). Science teaching as knowledgeability: A case study of knowing and learning during coteaching. *Science Education*, 82, 357-377.

Roth, W.M., & Tobin, K. (2002). *At the elbow of another: Learning to teach by coteaching*, Vol. 204. New York, NY: Peter Lang.

Roth, W.M., & Tobin, K. (2005). Coteaching: from praxis to theory. *Teaching Together, Learning Together*. New York: Peter Lang.

Scantlebury, K., Gallo-Fox, J., & Wassell, B. A. (2008). Coteaching as a model for pre-service science teacher education. *Teaching and Teacher Education*, *24*(4), 967-981.

Scantlebury, K., Gleason, S. Gallo-Fox, J. & Rulon, M. (2004). Tag team wrestling, or whose line is it anyway? Coteaching in a secondary science education program. Paper presented as part of interactive symposium, Learning to teach science using coteaching and cogenerative dialogues. Association for Educators of Teachers of Science, Nashville, TN.

St. Cloud University. Co-Teaching as Best Practice in Student Teaching. Mentoring Teacher Candidates Through Coteaching: A train the trainer workshop. University of Delaware, June 2013.

Tobin, K. (2006). Learning to teach through coteaching and cogenerative dialogue. *Teaching Education*, 17(2): 133-142.

Tobin, K. Scantlebury, K., Roth, M, Lavan, S-K, Martin, S. & Wassell, B. (2005). Learning to teach science using coteaching and cogenerative dialogues. AETS, Nashville, TN.

Wassell, B.A. (2005). Coteaching as a site for collaborative research. Roth, W.M., & Tobin, K. (Eds.). *Teaching Together, Learning Together* New York, NY: Peter Lang. pp. 121-139.

Coplanning Tips₂

Coplanning is a type of cogenerative dialogue, and must occur weekly in order to support successful coteaching. This is a time to reflect on previous instruction and its impact on student learning and plan for continued instruction. Coplanning is a mutual process; you need to arrive at coplanning meetings prepared to contribute ideas and assume shared responsibility for the ongoing development of instruction.

Before coplanning:

- ✓ Determine when your planning time will be and keep it as consistent as possible; Set a time to plan each week and stick with it
- ✓ Decide what your focus will be during your planning time
- ✓ Discuss how everyone can be equal contributors in a planning session
- ✓ Arrive having read the curricular materials and textbooks
- ✓ Bring resources and materials to share during your planning session
- ✓ Be ready to think about and share ideas for modifications, accommodations, enrichment and differentiation for general plans

During coplanning:

- ✓ Reflect on previous instruction (cogenerative dialogue)
- ✓ Discuss your current goals for student learning (What do you expect that the students currently understand and are able to do, and what you want them to learn in the next week?)
- ✓ Take time to communicate about current instructional questions or issues
- ✓ Think about your students and determine what teaching and coteaching strategies would best meet their needs, including any inclusion practices
- ✓ Discuss a variety of assessment strategies—determine which data will be collected and which coteacher is responsible for this; Set a time to review and discuss this data in order to inform ongoing instruction
- ✓ Discuss the shared responsibilities for lesson preparation; who will gather materials, make copies, prepare the classroom for instruction, clean up, prepare parent newsletters, etc.?
- ✓ Decide the roles of each coteacher

After coplanning:

- ✓ Write the lesson plans, using the format designated by your school and/or program
- ✓ Complete the responsibilities discussed, gather materials and organize the room for implementation

Important points to Remember

- ✓ Planning is VERY important; Coplanning must happen at least once a week.
- ✓ The goal is to have both the clinical educator and teacher candidate actively engaged with students
- ✓ EVERY teacher candidate DOES need time to step forward and manage the classroom, through all the daily routines and lessons
- ✓ The 'lead' week provides the perfect opportunity for the teacher candidate to oversee all aspects of the classroom, including delegating of responsibilities of other adults
- ✓ Remember that you are both coteaching and always focusing on student learning

² Resource adapted from St. Cloud to reflect UD coteaching philosophy

Coteaching Triad Roles3

Role of the site-based clinical educator

- Be welcoming and inviting (see welcome tips for ideas)
- Encourage teacher candidate to get involved
- Share materials, curriculum, standards, resources, ideas
- Include the teacher candidate in team activities; planning, assessment meetings, school wide meetings
- Share planning grids or assessment data collection forms you use
- Be knowledgeable about the coteaching approaches and work to implement them
- Model effective teaching strategies and best practices
- Participate in all classroom instruction
- Be flexible; allow for new ideas and try new techniques
- Communicate through cogenerative discussion, informal reflection, and notes during observations

Role of the teacher candidate

- Come to the placement eager to learn and show initiative
- Be an active participant in all aspects of the day; help with routines, be ready to teach at a moment's notice
- Share ideas and work cooperatively
- Respect the work space of your colleagues
- Be knowledgeable about the coteaching approaches and work to implement them in ways that support student learning
- Prepare for coplanning meetings; arrive having read curriculum materials and with ideas for instruction
- Be proactive with communication
- Make adjustments, based on feedback, and seek constructive criticism
- Be patient with all parts of the team; forgive yourself when things don't go as planned—learn to reflect and adjust the plan

Role of the University based clinical educator

- Coordinate an initial, middle and final conference for the triad
- Be consistent with your visits and observe many different parts of the day
- Provide feedback for each visit and on emailed lesson plans
- Be available to listen and lend support to both coteachers.
- Help build good communication amongst the team
- Be knowledgeable about the coteaching approaches and make suggestions when appropriate
- Be knowledgeable about university guidelines, procedures, policies, and expectations
- Advocate for the teacher candidate
- Set clear expectations
- Participate in classroom instruction as much as appropriate

³ Handout adapted from St. Cloud to reflect UD coteaching philosophy

Are We Coteachers?4

1. Do we share responsibility for determining:

- a. what to teach?
- b. what teaching strategy(s) to use?
- c. how to assess student learning?

2. In planning, do we:

- a. have regularly scheduled times to meet and discuss our work?
- b. communicate our concerns freely?
- c. each contribute to the planning process?

3. While coteaching, do:

- a. both teachers work with all students?
- b. we use a variety of coteaching roles?
- c. students see both teachers as equal partners in the classroom?
- d. we both participate in the assessment of the students?
- e. we make changes as needed during a lesson (huddles)?
- f. we actively reinforce classroom rules and manage the classroom together?
- g. we demonstrate corespect?

4. After the cotaught lesson, do we:

- a. provide feedback to one another on what goes on in the classroom?
- b. make improvements in our lessons based on what happens in the classroom?

5. Coteaching characteristics, qualities, and functions:

- a. depend on one another to follow through on tasks and responsibilities?
- b. have both coteachers participate in parent/family communication?
- c. model collaboration and teamwork for our students?
- d. have a process for dealing with any disagreements we have?
- e. provide mentoring to others who want to coteach?
- f. communicate with our administrator about our needs as a coteaching pair?
- g. reflect on pupil learning?
- h. reflect on pupil products/student work?

Coteaching is and is not...

Comparing coteaching to other models of collaborative teaching or student teaching

Coteaching	Team Teaching or	Traditional Student
	Special Education	Teaching
	Inclusion (Coteaching)	
All teachers are equals	All teachers may be equal,	Classroom observation
who bring different	but it may depend on	followed by classroom
expertise to the classroom	content knowledge	take-over
Shared classroom	Often special education	Trial by fire – is quickly in
responsibility	teacher focuses only on	charge of all students with
	special education students	little or no support
Focus on student learning	Focus on student learning,	Should be focused on
	may be upon very specific	student learning, but may
	students	be distracted by focusing
		on own development as a
		teacher
An outside observer	An outside observer may	There is only one teacher
cannot tell who is the	identify who works	in the room
clinical educator	mainly with special	
	education students	
Coplanning	Can coplan if teachers'	Student teacher often
	individual schedules allow	plans independently

Coteaching is not...

- One-way communication, or lack of communication
- "The Boss" and "The Employee"
- "Take-turn" teaching
- "A break" for one of the coteachers
- "Copy time"
- "Behind the desk/computer" engagement
- A free ride for teacher candidate
- One coteacher always acting as the disciplinarian and the other as the instructor
- One coteacher always in the lead with the other always in an assistive role

Coteaching Approaches: Quick Guide

Cogenerative Dialogues (Communication – Collective Reflection on Practice): A natural process in our development as professionals is reflection upon instruction. The coteaching model provides opportunities for the cooperating coteacher and teacher candidate to reflect and discuss lesson strengths, weaknesses, and strategies for future improvement. Your coplanning sessions are a form of cogenerative dialogue! Throughout the day, discuss these issues. Thinking aloud improves the education for all learners!

Coplanning: Coplanning must occur weekly in order to support successful coteaching.

Unified Coteaching: Both coteachers have equal roles in the lesson. The process of "stepping forward and stepping back" as the lead teacher and/or assist teacher is often planned. A goal of coteaching is for both teachers to truly share classroom and instructional responsibilities. When coteaching is fully attained, teacher practice is mutual and coteachers are able to anticipate each other's moves.

Teach and Actively Observe Students: In this coteaching approach one coteacher leads class instruction while the other actively observes the classroom. This is a time for anecdotal note taking, child study, or curriculum assessment. The coteacher observing is engaged in the classroom activity and ready to support instruction as needed.

Teach and Assist: One coteacher takes a lead in providing instruction, while the other monitors the classroom for management, understanding, and assists individual pupils. As the teacher candidate begins to take on lead roles, the experienced teacher remains actively engaged in the lesson as the assist role. The assist role provides a great opportunity to coach the teacher candidate, model decision-making skills, or model instructional strategies. The assist role also provides coteachers with opportunities to work more closely with pupils, monitor progress, observe behaviors, and remain engaged in the class.

Center/Station Teaching: During small group instruction both coteachers may be working with different groups of students around different or similar goals. Coteachers divide the instructional content into two or more smaller components and present this content at separate locations/centers in the room. Pupil groups transition from coteacher to coteacher; sometimes a third or fourth center of independent work may be incorporated. Center/Station Teaching allows for independent teaching opportunities for the teacher candidate. This is an excellent strategy for differentiation of instruction!

Split-class instruction: (Parallel Teaching): There are multiple reasons why coteachers might choose to split the class. During split-class instruction each coteacher may teach the same lesson using the same approaches, or through different approaches but with the same goals. Split -class instruction provides one way to decrease pupil to teacher ratios and groupings may be heterogeneous or homogeneous depending upon instructional goals.

Differentiated Instruction: Similar to parallel/split class teaching, a class is divided into two groups. Differentiated instruction is planned to meet the unique needs of the students within the two groups. The learning goals are the same, but the instruction is differentiated.

Supplemental Teaching: While one coteacher is leading classroom instruction, the other coteacher can work independently or in small group to help strengthen student learning. This may occur one-on-one or in small groups, and could take many forms including RTI, tutoring, supplemental instruction, catch up for students who have missed class, or enrichment.

Teach & RegroupDI: During instruction, one coteacher has the lead role and the other coteacher identifies pupils who may be struggling with the concept. The non-lead coteacher regroups a smaller group of pupils from the whole group to provide more individualized small group instruction.

D = A teaching approach that strongly supports differentiated instruction for student. I = A coteaching approach that provides independent teaching opportunities for the teacher candidate