

College of Education and Human Development Division of Special Education and disAbility Research

Fall 2015

EDSE 625 DL2: Applied Behavior Analysis: Verbal Behavior CRN: 82285, 3 - Credits

Instructor: Dr. Amanda N. Kelly	Meeting Dates: 08/31/15 - 12/21/15
Phone: please email for contact information	Meeting Day(s): Wednesday; 9/16, 9/23,
	11/18, 12/2, 12/9 ONLY
E-Mail: akelly23@gmu.edu	Meeting Time(s): 6:30pm – 7:20pm
Office Hours: by appointment only	Meeting Location: Blackboard; Blackboard
	Collaborate

Note: This syllabus may change according to class needs. Students will be advised of any changes immediately through George Mason e-mail and/or through Blackboard.

Course Description

Further expands capability to deal with more complex behavioral situations, and enables students to relate to more sophisticated professional issues and environments. Prerequisite(s): EDSE 619 Hours of Lecture or Seminar per week: 3 Hours of Lab or Studio per week: 0

Prerequisite(s): EDSE 623

Co-requisite(s): None

Advising Contact Information

Please make sure that you are being advised on a regular basis as to your status and progress through your program. Mason M.Ed. and Certificate students should contact the Special Education Advising Office at (703) 993-3670 for assistance. All other students should refer to their faculty advisor.

Advising Tip

Are you ready to apply for graduation? Students completing their program can apply for graduation on Patriotweb. If you are graduating from a Masters and certificate, be sure to apply

to graduate from each program. Visit http://registrar.gmu.edu/students/graduation/ for more information.

Nature of Course Delivery

Learning activities include the following:

- 1. Class lecture and discussion
- 2. Application activities
- 3. Small group activities and assignments
- 4. Video and other media supports
- 5. Research and presentation activities
- 6. Electronic supplements and activities via Blackboard

DELIVERY METHOD:

This course will be delivered online using both a Synchronous and Asynchronous format via the Blackboard learning management system (LMS) housed in the MyMason portal. You will log in to the Blackboard course site using your Mason email name (everything before "@masonlive.gmu.edu) and email password.

TECHNICAL REQUIREMENTS:

To participate in this course, students will need the following resources:

- High-speed Internet access with a standard up-to-date browser, either Internet Explorer or Mozilla Firefox. Opera and Safari are not compatible with Blackboard;
- Consistent and reliable access to their GMU email and Blackboard, as these are the official methods of communication for this course
- Students may be asked to create logins and passwords on supplemental websites and/or to download trial software to their computer or tablet as part of the course requirements.
- The following software plug-ins for Pcs and Macs respectively, available for free downloading by clicking on the link next to each plug-in:
 - Adobe Acrobat Reader: http://get.adobe.com/reader/
 - Windows Media Player: http://windows.microsoft.com/en-us/windows/downloads/windows-media-player
 - Apple QuickTime Player: www.apple.com/quicktime/download/
- A headset microphone for use with the Blackboard Collaborate web conferencing tool

EXPECTATIONS:

- **Course Week:** Refer to the asynchronous bullet below is your course is asynchronous or the synchronous bullet if your course is synchronous.
 - Asynchronous: Because online courses do not have a "fixed" meeting day, our week will **start** on **Wednesday**, and **finish** on **Tuesday**.

- > Synchronous: Our course week will begin on the day that our synchronous meeting take place as indicated on the Schedule of Classes.
- **Log-in Frequency**: Refer to the asynchronous bullet below is your course is asynchronous or the synchronous bullet if your course is synchronous.
 - Asynchronous: Students must actively check the course Blackboard site and their GMU email for communications from the instructor, at a minimum this should be 2 times per week.
 - Synchronous: Students must log-in for all scheduled online synchronous meetings. In addition, students must actively check the course Blackboard site and their GMU email for communications from the instructor, at a minimum this should be 2 times per week.
- Participation: Students are expected to actively engage in all course activities throughout
 the semester, which include viewing of all course materials, completing course
 activities and assignments, and participating in course discussions and group
 interactions.
- Technical Competence: Students are expected to demonstrate competence in the use of all course technology. Students are expected to seek assistance if they are struggling with technical components of the course. Contact ITU (http://itservices.gmu.edu/help.cfm) at (703) 993-8870 or support@gmu.edu.
- Technical Issues: Students should expect that they could experience some technical
 difficulties at some point in the semester and should, therefore, budget their time
 accordingly. Late work will not be accepted based on individual technical issues.
- Workload: Expect to log in to this course at least three times a week to read
 announcements, participate in the discussions, and work on course materials.
 Remember, this course is not self-paced. There are specific deadlines and due dates
 listed in the CLASS SCHEDULE section of this syllabus to which you are expected to
 adhere. It is the student's responsibility to keep track of the weekly course schedule of
 topics, readings, activities and assignments due.

Netiquette: Our goal is to be **collaborative**, not combative. Experience shows that even an innocent remark in the online environment can be misconstrued. I suggest that you always re-read your responses carefully before you post them to encourage others from taking them as personal attacks. **Be positive in your approach to others and diplomatic with your words.** I will do the same. Remember, you are not competing with each other but sharing information and learning from one another as well as from the instructor.

Learner Outcomes

Upon completion of this course, students will be able to:

- Define and describe characteristics of verbal behavior.
- Distinguish between structural and functional approaches to verbal behavior.

- Define, describe, identify, and exemplify basic verbal operants.
- Describe, identify, and exemplify audience and other historic and contextual variables as they pertain to verbal behavior.
- Describe and demonstrate assessment of verbal behavior repertoires using the ABLLS-R and the VB-MAPP.
- Interpret verbal behavior assessment data and identify goals and objectives for instruction.
- Develop instructional and intervention procedures based on verbal behavior assessment outcomes.
- Develop behavioral data collection and data based decision making systems to incorporate into instructional and assessment procedures based on verbal behavior assessment outcomes.
- Describe philosophical and ethical aspects of verbal behavior assessment, instruction, and intervention.

Required Textbooks

Partington, J.W. (2007). The assessment of basic language and learning skills (Revised) (ABLLS-R). Pleasant Hill, CA: Behavior Analysts, Inc.

Sundberg, M.L. (2008). Verbal Behavior Milestones Assessment and Placement Program. Concord, CA: AVB Press. ISBN 978-0-9818356-1-7 and 978-0-9818356-0-0.

Sundberg, M.L., and Partington, J.W. (1998). Teaching language to children with autism or other developmental disabilities. Pleasant Hill, CA: Behavior Analysts, Inc.

Winokur, S. (1976). A primer of verbal behavior: An operant view. Englewood Cliffs, NJ: Prentice-Hall, Inc.

Digital Library

Effective summer 2015, the Division of Special Education and disAbility Research will discontinue the use of the Pearson Digital Library. No further registrations will be accepted. Students who hold current subscriptions will continue to have access to the library for the remainder of their subscription time. However, no further updates will be made to the digital library. During this time, should a textbook be revised or a new book is adopted for a class where the text is included in the digital library, Pearson will have options available to you and will provide you with an individual e-text or, if there is no e-text, a printed copy. Students, who have purchased a 3-year subscription directly through Pearson Education, will also have an option to obtain a prorated refund. However, 3-year subscription access cards purchased via the GMU bookstore will need to speak with a George Mason Bookstore Representative. Please be aware that the issuance of a refund, in this case, is at the discretion of the George Mason

bookstore. Concerns or questions may be directed to Molly Haines at Molly.Haines@pearson.com.

Recommended Textbooks

None

Required Resources

Given the possibility of computer or internet difficulties some students may experience from time to time, students must consider and identify alternative availability of computers and internet access (e.g., public libraries, their employer (if permissible by the employer), internet cafes, etc.) within the first week of this course to ensure that they will be able to complete their assignments in a timely manner.

Several assignments will require that you scan your work and upload it to Blackboard. Given this, you will need to have access to a scanner that will permit you to scan a multiple page document into a single document and save it as a pdf file. Many of our home printers do this. Scanners are also available at Fedex Office, Staples, and other, similar stores for your use. Some employers will also permit use of their scanners for this purpose. Scanned multiple page documents must be in pdf format, and must include all pages for the document in a single pdf file. Uploads of multiple, single page pdfs, and uploads of jpg files will not be accepted

Additional Readings

Articles selected by the student from The Analysis of Verbal Behavior. This journal may be accessed at http://www.ncbi.nlm.nih.gov/pmc/journals/609/.

Course Relationships to Program Goals and Professional Organizations

This course is part of the George Mason University, Graduate School of Education (GSE), Special Education Program for Applied Behavior Analysis Graduate Certificate. This program complies with the standards for teacher licensure established by the Council for Exceptional Children (CEC), the major special education professional organization. The CEC Standards are listed on the following website:

http://www.cec.sped.org/Content/NavigationMenu/ProfessionalDevelopment/ProfessionalStanda rds/. The content of the courses in this program is derived from the Task List published by the national Behavior Analyst Certification Board (BACB) as well as the Board's Guidelines for Responsible Conduct. The BACB Standards are listed on the following website: For more information on the Board and the examination, please visit the Board's website at www.bacb.com. The CEC standard that will be addressed in this class is Standard 5: Instructional Planning and Strategies. (Updated Fall 2014 to align with the revised CEC Standards)

GMU Policies and Resources for Students:

- a. Students must adhere to the guidelines of the George Mason University Honor Code [See http://oai.gmu.edu/the-mason-honor-code/].
- b. Students must follow the university policy for Responsible Use of Computing [See http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/].
- c. Students are responsible for the content of university communications sent to their George Mason University email account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students solely through their Mason email account.
- d. The George Mason University Counseling and Psychological Services (CAPS) staff consists of professional counseling and clinical psychologists, social workers, and counselors who offer a wide range of services (e.g., individual and group counseling, workshops and outreach programs) to enhance students' personal experience and academic performance [See http://caps.gmu.edu/].
- e. Students with disabilities who seek accommodations in a course must be registered with the George Mason University Office of Disability Services (ODS) and inform their instructor, in writing, at the beginning of the semester [See http://ods.gmu.edu/].
- f. Students must follow the university policy stating that all sound emitting devices shall be turned off during class unless otherwise authorized by the instructor.
- g. The George Mason University Writing Center staff provides a variety of resources and services (e.g., tutoring, workshops, writing guides, handbooks) intended to support students as they work to construct and share knowledge through writing [See http://writingcenter.gmu.edu/].

Professional Dispositions

Students are expected to exhibit professional behaviors and dispositions at all times.

Core Values Commitment

The College of Education & Human Development is committed to collaboration, ethical leadership, innovation, research-based practice, and social justice. Students are expected to adhere to these principles. [See http://cehd.gmu.edu/values/]

For additional information on the College of Education and Human Development, Graduate School of Education, please visit our website [See http://gse.gmu.edu/]

Course Policies & Expectations

Attendance.

Students are expected to be present for the duration of every synchronous discussion, and to participate in every synchronous discussion. Students may not reschedule missed Synchronous Discussions or Presentations.

Late Work.

Given the possibility of computer or internet difficulties some students may experience from time to time, students must consider and identify alternative availability of computers and internet access (e.g., public libraries, their employer (if permissible by the employer), internet cafes, etc.) within the first week of this course to ensure that they will be able to complete their assignments in a timely manner.

Students are strongly encouraged to complete all assignments during the weeks they first become available in order to keep up with the course. All work is due no later than two weeks after it is first assigned. Lesson recordings and their embedded quizzes will remain available for the duration of the course once they become available. Written assignments submitted after the due date be assessed a 10% possible point penalty. No work may be edited or submitted after 14 December 2015 at 11:59 pm, US Eastern Time.

Blackboard Submission

Every student registered for any Special Education course with a required performance-based assessment is required to submit this assessment, *Verbal Behavior Instructional Program* to Blackboard (regardless of whether a course is an elective, a onetime course or part of an undergraduate minor). Evaluation of the performance based assessment by the course instructor will also be completed in Blackboard. Failure to submit the assessment to Blackboard will result in the course instructor reporting the course grade as Incomplete (IN). Unless the IN grade is changed upon completion of the required Blackboard submission, the IN will convert to an F nine weeks into the following semester.

Grading Scale

Assignment Type	Number of Instances	Points per Instance	Total Possible for Assignment Type	Cumulative Total Possible
ABLLS-R Based VB Instructional Project	1 Project	40 points	40 points	40 points
VB-MAPP Based VB Instructional Project	1 Project	40 points	40 points	80 points

ABA Toolchest	7 Quizzes	10 points	70 points	150 points
Video Quizzes				
Research	3 Worksheets	10 points	30 points	180 points
Worksheets				
Disucssion	13 items	2 points per item	26 points	206 points
Board Items				
Embedded	101 questions	1 point	101 points	307 points
Presentation				
Quizzes				
Synchronous	5 Discussions	5 points	25 points	332 points
Discussion				
Participation				
Reaction Paper	3 Assignments	10 points	30 points	362 points
Assignments				
A =	A- =	B =	C =	F <
344 - 362 points	326 - 343 points	290 – 326 points	254 - 289 points	254 points

Assignments

Performance-based Assessment (Blackboard submission required).

Both of these assignments are the Peformance Based Assessment Assignments for this course, and as such, they must be submitted through Blackboard.

ABLLS-R based Verbal Behavior Instructional Project. You will be provided with a completed ABLLS-R, a description of your learner, and a programming grid. On the basis of the ABLLS-R, you will:

- 1. Fill in the ABLLS-R Skills Tracking grids correctly (5 points)
- 2. Select five different targets
- 3. instruction (giving preference to cusps), across at least three operants. (Up to 5 points)
- 4. For each target, you will identify the procedure(s) you will use to teach the target, and
- 5. give the rationale for those procedure(s), (up to 5 points)
- 6. write step by step instructions for implementing the procedure(s), (Up to 5 points)
- 7. develop a data collection procedure (to include a recording form and step by step data collection instructions), (Up to 5 points)

VB-MAPP based Verbal Behavior Instructional Project. You will be provided with a completed VB-MAPP, a description of your learner, and a programming grid. On the basis of the VBMAPP, you will:

- 1. Fill in the VB-MAPP Milestones Assessment, Barriers Assessment, Transitions Assessment, and Task Analysis grids correctly (5 points)
- 2. Select five different targets for instruction (giving preference to cusps), across at least three operants. (Up to 5 points)
- 3. For each target, you will identify the procedure(s) you will use to teach the target, and
- 4. give the rationale for those procedure(s), (up to 5 points)
- 5. write step by step instructions for implementing the procedure(s), (Up to 5 points)
- 6. develop a data collection procedure (to include a recording form and step by step data collection instructions), (Up to 5 points)

You will scan your ABLLS-R Skills Tracking grids, the VB-MAPP Barriers Assessment grid, the VB-MAPP Milestones Assessment Grid, the VB-MAPP Transitions Assessment grid, the VB-MAPP Transitions Assessment grid, your programming grids, and your step by step instructions into one document, ensuring that your name is atop every page in the document (15 points), and you will submit that document through Blackboard (15 points).

Performance-based Common Assignments (No Blackboard submission required).

Verbal Behavior Video Assignments and Quizzes.

You will scan your ABLLS-R Skills Tracking grids, the VB-MAPP Barriers Assessment grid, the VB-MAPP Milestones Assessment Grid, the VB-MAPP Transitions Assessment grid, the VB-MAPP Transitions Assessment grid, your programming grids, and your step by step instructions into one document, ensuring that your name is atop every page in the document (15 points), and you will submit that document through Blackboard (15 points).

Other Assignments.

Discussion Board Items. During all but the first and last week of the course, you will have a Discussion Board Item to which to respond. These appear in the Graded Activities folder in the Weekly folders. To respond to the Discussion Board Item, read the item, and then do the activity listed in that item. Then, tell your classmates about it – describe what you did and what you found (or what happened) in the Discussion Board, for one point. Go back later that day or another day that week and read your classmates posts, and respond to one or more for a second point.

Embedded Quiz Questions. There are 101 quiz questions distributed across the video presentations in this course. Respond to these when you come to them. Your scores will be automatically entered into the gradebook. You may go back and retake these quizzes, but you must rewatch the video segment in which they appear in order to take them.

Synchronous Discussions. There are five synchronous discussions scheduled for this course. These will be conducted through Blackboard Collaborate. Please attend and participate in each. Attendance and participation will earn 5 points per discussion. The last two or three discussions (depending on number of students enrolled) will be devoted to research profile presentations. You will be e-mailed a doodle-poll invitation within the first week of class to schedule your presentation.

BAO Online Reaction Papers. You will be assigned one of these for Lesson 10 and two for Lesson 14. To do these assignments,

- 1. Go to https://bao.unt.edu/BAO/continuingEducation.html.
- 2. Create an account. (Note: You will not be charged for creating the account or for watching the videos. You will only be charged if you request a continuing education certificate. If you do not want the certificate, do not need the continuing education credit, and do not wish to pay the fee, do not request continuing education.)
- 3. Log In.
- 4. Click on Lectures and Reactions: 1 Hour Continuing Education. (Note: you will not complete UNT's reaction form unless you wish to receive continuing education and pay the fee. Instead, follow the instructions below to complete this assignment.)
- 5. Locate the video from among the titles listed.
- 6. Click on the title.
- 7. Watch the video.
- 8. Write and submit a brief (1 2 page) paper in which you:
 - a. Summarize the presentation.
 - b. Explain what was new to you in this presentation.
 - c. Explain how you may incorporate this new information into your work.
- 9. Ensure that your spelling, grammar, and punctuation are correct.
- 10. Submit your reaction paper through the link located in the Graded Activities Folder for the week in which the paper was assigned.

EXTRA CREDIT: Students may opt to attend the workshops specified below at their own expense for 5 extra credit points per day of attendance. Alternatively, students may opt to complete up to 5 extra research worksheets for articles from *Analysis of Verbal Behavior* for up to 4 points each. ONLY UP TO 20 POINTS OF EXTRA CREDIT WILL COUNT TOWARD YOUR FINAL GRADE.

Schedule

In this schedule, NLT means Not Later Than, RBNR means Recommended But Not Required, and EC means Extra Credit.

Week Beginning	Topics	Assignments
9/2/15 Week 1	Review syllabus; begin discussion on Basic verbal operants	 □ Select article to present and presentation date through doodle poll (will be sent out on 9/2/15) □ Examine Lesson 1 Documents □ View Lesson 1 Presentations and complete embedded questions NLT 9/8 □ Interact with Extension Resources □ RBNR Master SAFMEDS Deck 1
9/9/15 Week 2	Lecture, Discussion, Practice Basic Verbal Operants – Mand, Tact	 □ Read Winokur Ch. 1 – 4 □ Examine Lesson 2 Documents □ View Lesson 2 Presentations and complete embedded questions NLT 9/15/15 □ View Video in Graded Activities folder and complete accompanying quiz NLT 9/15/15
0/16/15	Lactura Discussion	 □ Complete DB 1 NLT 9/15/15 □ Interact with Extension Resources □ RNBR Master SAFMEDS Deck 2
9/16/15 Week 3	Lecture, Discussion, Practice on Extended Tacts and Echoics	 □ Read Winkour Ch. 5 and 6 □ Examine Lesson 3 Documents □ View Lesson 3 Presentations and complete embedded questions NLT 9/22 □ Complete DB 2 NLT 9/22 □ Interact with Extension Resources □ RNBR Master SAFMEDS Deck 3 □ Participate in Synchronous Discussion on 9/16 at 6:30 pm through Blackboard Collaborate
9/23/15 Week 4	Lecture, Discussion, Practice on Echoics, Textuals, and Intraverbals	 □ Read Winokur Ch. 7, 8, and 9 □ Examine Lesson 4 Documents □ View Lesson 4 Presentations and complete embedded questions NLT 9/29/15 □ View Video in Graded Activities folder and complete accompanying quiz NLT 9/29/15 □ Complete DB 3 NLT 9/29/15 □ Interact with Extension Resources □ RNBR Master SAFMEDS Deck 4 □ Participate in Synchronous Discussion on 9/23 at 6:30 pm through Blackboard Collaborate
9/30/15 Week 5	Lecture, Discussion, Practice on Autoclitics and Implications	 □ Read Winokur Ch. 10 and 11 □ Examine Lesson 5 Documents □ View Lesson 5 Presentations and complete embedded questions NLT 10/6/15 □ Complete DB 4 NLT 10/6/15 □ Interact with Extension Resources □ RNBR Master SAFMEDS Deck 4

10/7/15	Introduction,		Read through as much of the VB-MAPP as you
10///13	, and the second		can this week
Week 6	administering, and		Examine Lesson 6 Documents
WEEK 0	interpreting the VB-		View Lesson 6 Presentations and complete
	1 0		embedded questions NLT 10/13/15
	MAPP	П	View Video in Graded Activities folder and
			complete accompanying quiz NLT 10/13/15
			Complete DB 5 NLT 10/13/15 Interact with Extension Resources
			RNBR Master SAFMEDS Deck 5
10/14/15	Dunation anning		
10/14/15	Practice scoring,		Finish reading the VB-MAPP Examine Lesson 7 Documents
Week 7	interpreting, and		
VVCCK /	1 ' ' '		1
	planning instruction	_	embedded questions NLT 10/20/15
	using the VB-MAPP		Complete DB 6 NLT 10/20/15
			Interact with Extension Resources
10/21/15	Introduction to 1		RNBR Master SAFMEDS Deck 5
10/21/15	Introduction to, and	Ш	Read through as much of the ABLLS-R as you can this week.
Week 8	administering,		
VVCCK O	interpreting, and		Examine Lesson 8 Documents View Lesson 8 Presentations and complete
	developing	ш	View Lesson 8 Presentations and complete
	instruction based on		embedded questions NLT 10/27/15 View Video in Graded Activities folder and
	the ABLLS-R		
	the Fibels It		complete accompanying quiz NLT 10/27/15
			Complete DB 7 NLT 10/27/15
			Interact with Extension Resources RNBR Master SAFMEDS Deck 7
10/28/15	Measuring verbal		Finish reading the ABLLS-R
10/20/13	=		Examine Lesson 9 Documents
Week 9	behavior		View Lesson 9 Presentations and complete
VVCCK			embedded questions NLT 11/3/15
			Complete DB 8 NLT 11/3/15
			Interact with Extension Resources
			RNBR Master SAFMEDS Deck 8
11/4/15	Lecture, discussion,		Read Sundberg & Partington Ch 4 – 6
11/4/13			Examine Lesson 10 Documents
Week 10	and practice on		View Lesson 10 Presentations
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	selection based v.		View VB Video in Graded Activities folder and
	topography based		complete accompanying quiz NLT 11/10/15
	verbal behavior, and		View McGee Video in Graded Activities folder
	beginning teaching		and submit reaction paper NLT 11/10/15
	verbal behavior		Complete DB 9 NLT 11/10/15
			Interact with Extension Resources
			RNBR Master SAFMEDS Deck 9
11/11/15	Lecture, discussion,		Read Sundberg & Partington Ch. 7 – 9
	and practice on		Examine Lesson 11 Documents
	and practice on		

Week 11	teaching verbal		View Lesson 11 Presentations and complete the
	behavior		embedded quizzes NLT 11/17/15
			View VB Video in Graded Activities folder and
			complete accompanying quiz NLT 11/17/15
			Complete DB 10 NLT 11/17/15
			Interact with Extension Resources
			RNBR Master SAFMEDS Deck 10
11/18/15	Lecture, discussion,		Read Sundberg & Partington Ch 10 – 12
***	practice on teaching		Examine Lesson 12 Documents
Week 12	verbal behavior		View Lesson 12 Presentations
		Ш	View VB Video in Graded Activities folder and
		_	complete accompanying quiz NLT 11/25/15
			Complete DB 11 NLT 11/25/15
			Interact with Extension Resources
			RNBR Master SAFMEDS Deck 11
			Participate in Synchronous Discussion on
			11/18/15 at 6:30 pm through Blackboard
		_	Collaborate
		Ш	Participate in Synchronous Discussion on
			11/25/15 at 6:30 pm through Blackboard Collaborate
12/2/15	Effective verbal		Examine Lesson 13 Documents
12/2/15			View Lesson 13 Presentations
Week 13	behavior instruction		Complete DB 12 NLT 12/8/15
,,, con 10			Interact with Extension Resources
			RNBR Master SAFMEDS Deck 12
			Participate in Synchronous Discussion on
			12/2/15 at 6:30 pm through Blackboard
			Collaborate
12/9/15	Working with others;		Complete DB 13 NLT 12/15/15
	Shaping the behavior		Complete the two reaction papers NLT 12/15/15
Week 14	of the listener		Interact with Extension Resources
			RNBR Master SAFMEDS Deck 13
	Verbal Behavior		Participate in Synchronous Discussion on
	Research		12/2/15 at 6:30 pm through Blackboard
			Collaborate
NLT 12/16/15	Wrap up!		RNBR Complete all activities in the Week 15
XX7 1 45		_	folder
Week 15		Ш	Submit VB Training Projects through
		_	Taskstream
			Submit Research Worksheets through
			Blackboard
			Ensure that all work you wish to be considered
			for your grade is submitted NLT 11:59 pm on
			12/16/15.