

ARIZONA STATE UNIVERSITY GENERAL STUDIES COURSE PROPOSAL COVER FORM

Course information: Copy and paste <u>current</u> course information	ion from <u>Class Search</u> /	Course Catalog.		2
Academic Unit College of He	ealth Solutions	Department	Nutrition and Health	Promotion
Subject NTR Number	351 Title	Nutrition and Health C	Communications	Units: 3
Is this a cross-listed course? If yes, please identify course(s)	(Choose one)		and the same to the same of th	
Is this a shared course? $\lor O$ Course description:	(choose one) If so	, list all academic units o	offering this course	
Requested designation: Literacy and Note- a <u>separate</u> proposal is require	- •	on requested		
Eligibility: Permanent numbered courses mus For the rules governing approval of				asu.edu.
Submission deadlines dates are a				
For Fall 2015 Effective Date: Area(s) proposed course will ser	•	For Spr	ing 2016 Effective Date	:: March 19, 2015
A single course may be proposed in requirement and more than one are core areas simultaneously, even if course may be counted toward both.	for more than one co wareness area requi approved for those	rements concurrently, by areas. With department	at may not satisfy requ al consent, an approve	irements in two d General Studies
Checklists for general studies de Complete and attach the appropria	_			
 Literacy and Critical Inquiry 	core courses (L)	8 -		
 Mathematics core courses (No. 2016) Computer/statistics/quantity 		ore courses (CS)		
 Humanities, Arts and Design Social-Behavioral Sciences co 	n core courses (HU)	ne courses (Ca)		
 Natural Sciences core course 	es (SQ/SG)			
 <u>Cultural Diversity in the Uni</u> <u>Global Awareness courses</u> (Courses) 		<u>C)</u>		
 Historical Awareness course 	s (H)			
A complete proposal shoul Signed General Studies		ronoeal Cover Form		
Criteria Checklist for th	e area	toposui cover rorm		
Course Catalog descript Course Syllabus	ion			
☐ Copy of Table of Conter				
Respectfully request that pro PDF. If necessary, a hard copy			with all files com	piled into one
Contact information:	· or the proposa	i wiii be decepted.		
Name Melinda Johnson		Phone	602-496-1868	
Mail code 3020		E-mail	: Melinda.Duff@asu	.edu
Department Chair/Director		ired)		
Chair/Director name (Typed): Dr.	Carol Johnston		Date: _ Z	5-15
Chair/Director (Signature):	- Caller		-	
Rev. 1/94, 4/95, 7/98, 4/00, 1/02, 10/08,	11/11/ 12/11, 7/12, 5/	14		

ASU (L) Criteria – Revision Submission

Revisions made from first submission for course NTR 351 – Nutrition and Health Communications

The following revisions have been made from our first submission, which was declined with the following feedback: *Rationale:* In order to meet the criteria for L designation, the course would need to have more weight given to writing assignments, since quizzes are not considered critical writing assignments. Additionally, the committee feels that the writing assignments need to be more substantive.

Revision 1: (Applies to Criterion 1) – Writing now accounts for 61% of course grade, which is higher than the original submission of 52.5%. Additionally, the Discussion Board writing tasks and essay portions of self-assessment quizzes are no longer counted as part of the writing component. Fifty percent of the writing component now comes from three substantial writing assignments that require critical inquiry and sustained engagement with the material, while the remaining 11% of the writing component builds skills needed to deepen the student's understanding and application of the material.

Revision 2: (Applies to Criterion 2, 3 and 4) - Writing assignments have been revised to be more substantive and to involve sustained engagement with the material. (Please note – there is also a substantive speaking assignment that meets Criteria 3 in that it involves critical inquiry and requires sustained engagement with the material). An additional writing assignment has been added to the course. The flow of the writing assignments lead the student through the learning path as follows: Finding/ gathering/ interpreting evidence from published research, then communicating about that evidence for health professionals in written form, then communicating about the evidence to consumer audiences in verbal and written form, then analyzing existing consumer education campaigns for evidence based messaging as well as applied concepts of health literacy, plain language, and health marketing.

Revision 3: (Applies to Criterion 4) – Critical assignments have been updated to have staggered due dates for assignment checkpoints, to allow instructor to give feedback early and often throughout the process. Student success for this course depends on their grasp of the critical inquiry process; therefore, changes have been made to the initial substantive writing assignment, the Research Summary paper, to allow the instructor to provide feedback and intervention early in the semester if the student is struggling. Additionally, steps have been added to the next two substantive assignments to help the instructor assess if the student is understanding the project requirements prior to completion of the project.

Arizona State University Criteria Checklist for

LITERACY AND CRITICAL INQUIRY - [L]

Rationale and Objectives

Literacy is here defined broadly as communicative competence—that is, competence in written and oral discourse. **Critical inquiry** involves the gathering, interpretation, and evaluation of evidence. Any field of university study may require unique critical skills that have little to do with language in the usual sense (words), but the analysis of written and spoken evidence pervades university study and everyday life. Thus, the General Studies requirements assume that all undergraduates should develop the ability to reason critically and communicate using the medium of language.

The requirement in Literacy and Critical Inquiry presumes, first, that training in literacy and critical inquiry must be sustained beyond traditional First Year English in order to create a habitual skill in every student; and, second, that the skill levels become more advanced, as well as more secure, as the student learns challenging subject matter. Thus, two courses beyond First Year English are required in order for students to meet the Literacy and Critical Inquiry requirement.

Most lower-level [L] courses are devoted primarily to the further development of critical skills in reading, writing, listening, speaking, or analysis of discourse. Upper-division [L] courses generally are courses in a particular discipline into which writing and critical thinking have been fully integrated as means of learning the content and, in most cases, demonstrating that it has been learned.

Notes:

- 1. ENG 101, 107 or ENG 105 must be prerequisites
- 2. Honors theses, XXX 493 meet [L] requirements
- 3. The list of criteria that must be satisfied for designation as a Literacy and Critical Inquiry [L] course is presented on the following page. This list will help you determine whether the current version of your course meets all of these requirements. If you decide to apply, please attach a current syllabus, or handouts, or other documentation that will provide sufficient information for the General Studies Council to make an informed decision regarding the status of your proposal.

Revised April 2014

Proposer: Please complete the following section and attach appropriate documentation.

ASU - [L] CRITERIA TO QUALIFY FOR [L] DESIGNATION, THE COURSE DESIGN MUST PLACE A MAJOR EMPHASIS ON COMPLETING CRITICAL DISCOURSE--AS EVIDENCED BY THE FOLLOWING CRITERIA: **Identify Documentation** YES NO Submitted Appendix A: Course Syllabus Appendix B: Primary **CRITERION 1:** At least 50 percent of the grade in the course should Research Review Project depend upon writing assignments (see Criterion 3). Group projects are Appendix C: Research X acceptable only if each student gathers, interprets, and evaluates evidence, and Summary Assignment prepares a summary report. In-class essay exams may not be used for [L] Appendix D: Consumer Article Assignment designation. Appendix E: Health Marketing Analytical Report Please describe the assignments that are considered in the computation of course grades--and indicate the proportion of the final grade that is determined by each assignment. 2. Also: Please circle, underline, or otherwise mark the information presented in the most recent course syllabus (or other material you have submitted) that verifies **this description** of the grading process--and label this information "C-1". C-1 Appendix B: Primary Research Review project Appendix C: Research Summary Paper assignment Appendix D: Consumer **CRITERION 2:** The writing assignments should involve gathering, Article interpreting, and evaluating evidence. They should reflect critical inquiry, Appendix E: Health extending beyond opinion and/or reflection. Marketing Analytical Report Appendix F: Video Speech assignment Please describe the way(s) in which this criterion is addressed in the course design. Also: Please **circle**, **underline**, or **otherwise mark** the information presented in the most recent course syllabus (or other material you have submitted) that verifies **this description** of the grading process--and label this information "C-2". C-2

ASU - [L] CRITERIA					
		CRITERION 3: The syllabus should include a minimum of two writing and/or speaking assignments that are substantial in depth, quality, and quantity. Substantial writing assignments entail sustained in-depth engagement with the material. Examples include research papers, reports, articles, essays, or speeches that reflect critical inquiry and evaluation. Assignments such as brief reaction papers, opinion pieces, reflections, discussion posts, and impromptu presentations are not considered substantial writing/speaking assignments.	Appendix C: Research Summary Paper assignment Appendix D: Consumer Article assignment Appendix E: Health Marketing Analytical Report Appendix F: Speech assignment		
	Please provide relatively detailed descriptions of two or more substantial writing or speaking tasks that are included in the course requirements				
Please circle, underline, or otherwise mark the information presented in the most recent course syllabus (or other material you have submitted) that verifies this description of the grading processand label this information "C-3".					
C-3	,				

ASU - [L] CRITERIA				
YES	NO		Identify Documentation Submitted	
		CRITERION 4: These substantial writing or speaking assignments should be arranged so that the students will get timely feedback from the instructor on each assignment in time to help them do better on subsequent assignments. <i>Intervention at earlier stages in the writing process is especially welcomed.</i>	Appendix A: Course Syllabus Appendix B: Primary Research Review assignment Apepndix C: Research Summary Article assignment Appendix D: Consumer Article Assignment Appendix E: Health Marketing Analytical Report Appendix F: Speech assignment	
Please describe the sequence of course assignmentsand the nature of the feedback the current (or most recent) course instructor provides to help students do better on subsequent assignments				
2. Also: Please circle, underline, or otherwise mark the information presented in the most recent course syllabus (or other material you have submitted) that verifies this description of the grading processand label this information "C-4".				

Course Prefix	Number	Title	General Studies Designation
NTR	351	Nutrition and Health Communications	L

Explain in detail which student activities correspond to the specific designation criteria. Please use the following organizer to explain how the criteria are being met.

Criteria (from checksheet)	How course meets spirit (contextualize specific examples in next column)	Please provide detailed evidence of how course meets criteria (i.e., where in syllabus)
1	Writing assignments will account for 61% of course grade: 6% of grade from Primary Research Review project 20 % of grade from Research Summary Article 15% of grade from Consumer Magazine Article 15% of grade from Health Marketing Analytical Report 5% of grade from written peer reviews	Graded writing assignments account for 61% of total grade; all writing is expected to use proper grammar/spelling, and to meet length requirements given in guidelines. Additionally, written work will be evaluated for depth of information, evidence based information, and writing that is suitable for the targeted audience. Point breakdown found in Appendix A: Course Syllabus Attached Assignment Guidelines for: Appendix B: Primary Research Review project, Appendix C: Research Summary Article Appendix D: Consumer Magazine Article, Appendix E: Health Marketing Analytical Report
2	Students learn how to evaluate and interpret evidence, and demonstrate those skills in the Primary Research Review Project (on published primary research that has been provided for them) Students then chose a topic related to nutrition/health, where they must gather, interpret and evaluate evidence to write a Research Summary Paper to summarize primary research using three published research studies; In this substantive assignment, they must provide a thesis statement which provides an element of their professional opinion, that they then back up with published research. The target audience for this written assignment is health professionals. Using the same topic, students then practice the skill of evaluating the evidence and	See Attached Assignment Guidelines, with Criteria 2 clearly marked on relevant areas (also note grading matrix on each, which emphasizes evidence based communication): Appendix B: Primary Research Review project Appendix C: Research Summary Paper assignment Appendix D: Consumer Article Appendix E: Health Marketing Analytical Report Appendix F: Video Speech assignment

3

interpreting the main findings for a consumer audience, both verbally through a speech and written through a consumer article. Both of these assignments are substantive, as they require the student to evaluate the audience's needs and interestes, identify and practice appropriate language for that targeted audience, and describe the supporting evidence in a consumer friendly way. Using the same topic throughout these three assignments allows the student to practice the skill of communicating using different techniques, dependant on the audience.

In the final written assignment, students will critically examine an existing Health Marketing campaign, applying what they have learned throughout the semester about evidence based messaging, promoting change, health literacy, communicating with consumers, and tailoring communication to the targeted audience. Students will compose an Analytical Report that requires them to evaluate the evidence being promoted through the Health Marketing Campaign, and will be asked to interpret the various componenets of the Health Marketing campaign, using the four P's of marekting.

See Attached Assignment Guidelines, with Criteria 3 clearly marked on relevant areas:

Students complete three substantive writing projects that require them to gather, evaluate, and interpret existing evidence.

Appendix C: Research Summary Paper assignment Appendix D: Consumer Article assignment

1. The Research Summary paper (which they write for a target audience of health professionals), is a multi-staged project, where they build on learned skills of finding and evaluating research studies, and complete the process by discussing those research studies in a cohesive paper that has a well-developed thesis

2. The Consumer Article (which

sstatement.

Appendix E: Health Marketing Analytical Report Appendix F: Speech assignment

Appendix F: Speech assignment

they use the same topic, but now write for an audience of the readers of their chosen consumer magazine, such as the readers of Parenting magazine) is a substantive assignment, where they are required to practice the skill of describing a research study in consumer friendly language (which requires them to have a firm understanding of the evidence). In this assignment, they are also expected to evaluate the target audience and to deliver an article written in a manner that is appropriate for that publication. 3. The Health Marketing Analysis Report is a substantive assignment, where students are required to critically assess an existing Health Marketing campaign for accuracy (evaluate the interpretation of the evidence), clarity, and appropriate communication techniques. Students will also dissect the indvicual components of the Health Marketing campaign, according to the four Ps of Marketing Studentc somplete one major verbal project in the form of a speech, where they use the same researched topic as above, but deliver the speech to the consumer audience of their choice (such as to parents of young children). This is a substantive project, which requires students to develop an outline to guide their speech, to deliver the speech in consumer friendly language, to fill in anticipated gaps of knowledge, to describe a research study in consumer friendly language, and to end with a well-crafted, actionable take home message 4 See course syllabus with dates to understand the "flow" of assignments throughout the semester, as well The Primary Research Review as policies on grading timelines, with Criteria 4 clearly assignment is strategically placed marked on syllabus. at the beginning of the semester to make sure students understand key concepts of reading and interpreting primary research

papers, before they go on to their

Research Summary paper, where they chose the topic but practice the skill of gathering, interpreting, and evaluatuing evidence. Before they turn in the final assignment, they are asked to turn in key pieces of the assignment, to ensure they are on the right track: their proposed topic, supporting research studies, and their thesis statement. This allows the instructor to provide feedback and early intervention, if needed.

The Research Summary Paper is graded and feedback given before they go on to the speech and then the Consumer Article, giving time to provide feedback and direct the student towards a better understanding of the process of critically thinking about evidence and how to communicate with others about evidence.

The final project of the semester, the Health Marketing Analytical Report, draws on all key concepts learned throughtout the semester and asks students to demonstrate knowledge of content through their essay: evidence based messaging, promoting change, health literacy, and communicating with a target audience.

Type of feedback given includes comments on grammatical problems with writing; comments on inappropriate conclusions from primary research study (such as confusing correlation with causation, or using the word "proven" inappropriately), redirection to reputable research if the student has gone off track and used unpublished research or information gleaned from places other than peer-reviewed research journals

Appendix A: Course Syllabus (Master)

NTR 351 Nutrition and Health Communications

School of Nutrition and Health Promotion
Arizona State University at the Downtown Phoenix campus

Instructor Information

Instructor: Melinda Johnson, MS, RDN

Office: NHI-2 Room 401M Email: Melinda.Duff@asu.edu

Phone: 602-496-1868 Office Hours: (by appointment) M/W 10-11:30
M/W/F 1-2:00

Course Description

Approaches of nutrition and health communications; development of nutrition and health communication materials for selected target audiences.

This course meets the university general studies requirement for literacy and critical inquiry (L). Literacy is defined broadly as communicative competence in written and oral discourse, while critical inquiry involves the gathering, interpretation, and evaluation of evidence.

Course Prerequisites

NTR 100 or NTR 241 (must have earned a "D" or better)

Course Goals:

- Students will be able to find and utilize current, relevant, evidence based information and craft communication tools that convey the essence of the evidence in a consumer-friendly format.
- Students will have a broader view of the art of communicating for change.

Course Objectives:

- Locate, Interpret, analyze, and support evidence based information on health topic of choice
- · Recognize health jargon and demonstrate ability to explain health concepts in simpler terms
- Describe the problem of health literacy and demonstrate ability to discuss complex research findings into plain language oral and written communication tools
- Recognize and describe effective communication techniques for oral and written tools
- Develop and illustrate effective communication techniques for oral and written formats
- · Identify elements of health marketing campaigns
- Evaluate effectiveness of written and oral communication tools submitted by peers
- Discuss theories and examples of how behavior change can be promoted
- Assess and illustrate the application of social media as an element of professional networking and information dissemination
- Identify the role of the food industry in nutrition and health communications

Course Blackboard™Site

A *Blackboard*™ site has been established for this course. It includes course documents, a course grade book, links to sites with information relating to course concepts and topics, and discussion areas. To access the site, click on "myASU" on the ASU homepage or point your browser to http://my.asu.edu

Required Course Textbook and Materials

Switch: How to Change Things When Change is Hard by Chip Heath and Dan Heath (Additional required readings will be posted on Blackboard)

A working computer, reliable internet connection, and access to a backup computer with reliable internet connection

Access to Microsoft Word (for one assignment)

A web camera or video camera (for one assignment)

Overview of course

This online course is broken down into seven modules. Each module contains learning materials, reading materials, and assignments, and each module contains one self-assessment quiz that students must complete to demonstrate that they have studied the material. Students may complete the self-assessment quiz early, but the quiz is due by 11:59 PM on the closing date of that module.

The self-assessment quizzes will cover material presented in posted lectures, the course book, and posted readings for the module. Students are encouraged to take notes and use those notes when completing the self-assessment quizzes. Quizzes may

be opened, saved, and re-opened as often as needed before the quiz due dates. Students may not re-take self-assessment quizzes, so it is advisable that they be prepared by studying the material and organizing their workspace before they take the self-assessment quizzes.

The topics for each module are:

Module 1	Introduction to Course; Evidence Based Information; Research Studies
Module 2	Primary Research; Nutrition Misinformation; Health Literacy
Module 3	Simplifying the Language; Knowing the Audience

Module 4 Elements of Successful Public Speaking Module 5 Elements of Writing for the Consumer

Module 6 Promoting Change Using Health Marketing Campaigns

Module 7 Industry Communications

Brief overview of assignments and flow of class (C4):

C2: Primary Research Review assignment – student will be provided two primary research studies, to develop the skill of interpreting and evaluating the evidence before they move on to gathering their own evidence to critique for the next assignment, the Research Summary Paper.

C2: Research Summary Paper – students will gather, evaluate and interpret three primary research studies on the same health topic (of the student's choice), and prepare a paper summarizing the research for a target audience of health professionals, with a thesis statement that advises the audience on one actionable take-home message that is backed up by the research.

Video Speech – using the same topic that the student researched for their Research Summary Paper, students will self-select a consumer target audience and deliver a speech on the topic; (C2): through this assignment, students will be able to practice the skill of interpreting the evidence and relaying the information orally in consumer-friendly language, and will also practice the tools of successful public speaking.

Consumer Article – using the same topic that the student researched for their Research Summary Paper, students will self-select a popular consumer's magazine, and will write about their topic as if it were to be published in the magazine of their choice; (C2) through this assignment, students will be able to practice the skill of interpreting the evidence and writing about the information using consumer-friendly language, and will also practice the tools of successful writing for a consumer audience.

Health Marketing Analytical Report – Students will utilize concepts learned throughout the semester, including evidence based messaging, health literacy, plan language communication, and communicating for target audiences, to critically examine a real world example of health communications designed to promote behavior change in a targeted population. (C2)

Peer Reviews – students will review other student's work – each student will do written peer reviews of other student's research article and video speeches.

Social Media – students will examine the use of a social media platform as it applies to health communication. Students will open a Twitter account to follow and interact with food, nutrition and health professionals. Students will complete tasks on Twitter, and utilize a discussion board to examine the role of Twitter in professional communications.

Self-Assessment Quizzes – each module contains an online quiz (or, self-assessment) to assess a student's learning of the material.

Participation – students will participate in online discussions with classmates to earn active participation points.

Graded Work [NOTE: Students have 7 calendar days to submit written justification to challenge a grade; if a written justification is not submitted within this timeframe, challenges to grades will not be considered.]

C3: There are four substantive assignments, noted below with **

Assignments	Points
Primary Research Review	<mark>60</mark>
Research Summary Paper - C3	<mark>200</mark>
Video Speech - C3	150
Consumer Article - C3	<mark>150</mark>
Peer Reviews	<mark>50</mark>
Participation	70
Twitter Tasks	45
Weekly Self Assessments	125
Health Marketing Analytical Report - C3	<mark>150</mark>
TOTAL	1000

C1: Writing assignments account for 61% of course grade

Grading Scale

B- = 81-83
C+ = 78-80
C = 71-77
D = 61-70
E = 0-60

Course Policies:

For all assigned work, it is the student's responsibility to:

- * Access and follow assignment instructions and assignment guidelines.
- * Contact the instructor with questions.
- * Check in course shell regularly for announcements.
- * <u>Check in regularly on ASU email account.</u> The instructor will utilize the ASU email accounts to contact individual students, as needed. Therefore, each student must make sure to regularly check their email inbox, and must also make sure that their ASU email is functioning properly.
- * <u>Use proper time management</u> to allow enough time to successfully complete each assignment.
- * Meet due dates; these are clearly listed in the course syllabus, and are also listed on blackboard, in the "syllabus" area.
- * Do independent work; copied work will mean a zero for all parties involved!
- * <u>Do original work</u>; students may not re-use their own work that they turned in for a previous assignment, even if that assignment was done for another class. Assignments that are determined to be "recycled" work will receive a 0 for that assignment, with no opportunity to make-up the work
- * <u>Turn in the correct document</u>; students must double-check that they are turning in the intended document when they submit. Documents that are turned in "incomplete" will be graded as-is. If the wrong document is turned in accidentally, the student must notify the instructor immediately, before the deadline has passed. Student should attach the correct assignment to that notification email.
- * <u>Double-check that the assignment was completed and successfully submitted.</u> Work submitted will show up in the appropriate area (on the discussion board, on the book club board, through SafeAssign, etc).
- * Email assignment to instructor before the deadline IF an issue prevents them from submitting on time through blackboard. As technical issues do occur, it is still the student's responsibility to turn

in work on time. Email as an acceptable alternative only when technical issues have occurred that may interfere with turning in work by the deadline.

* Secure access to a working computer and reliable internet. Since this is an online class, it is assumed that students have secured a working computer with reliable internet connection to complete the coursework. Using a smart phone or tablet is generally not advised for the majority of class work, as internet connectivity can be easily lost or disrupted. Students are advised to also plan on a "back-up" computer (such as through the public library or at a neighbor's house), just in case they have last-minute computer problems. Personal computer issues will not be considered as an allowable emergency for late work.

Late work

Assignments may be turned in early; if you need to turn in an assignment late, you will be allowed to do so at a 10% per day penalty <u>IF</u>:

- 1. You notify the instructor before the due date, if possible, or as soon as possible after the due date (if there was an emergency preventing you from notification prior)
- 2. You provide a valid reason for being late, with documentation as requested
- 3. You notify the instructor once you complete the assignment
- 4. The assignment is a major assignment (i.e. worth more than 3% of the total grade). Late work will not be allowed for assignments worth less than 3% of total grade.

If a *serious* illness or *exceptional* emergency prevents you from turning in assigned work on time, the instructor may waive the late penalty. This will be based on the instructor's discretion, and proper notification and documentation will be required.

If a problem should occur with the ASU blackboard site, and it impacts a course deadline, extensions will be allowed for the entire class; in this case, an announcement will be placed on blackboard once it is up and running. If blackboard is unavailable, the instructor may post an announcement on Twitter, until access to blackboard is available.

Time management

Time management can be especially challenging for a student in an online course, because to be successful, students must practice self-discipline and personal time management. It is recommended that students plan blocks of time during the week to work on the course materials, rather than delay and log in close to assignment deadlines. Daily log-in is ideal, so that announcements are not missed.

Students will be given ample time to complete assignments. It is assumed that each student will begin working on assignments when they are assigned. Students who choose to wait until the last minute may be unpleasantly surprised by a computer glitch or other problem that prevents them from meeting the deadline. This is similar to leaving for work at the last minute on a day when it is crucial to be on time, and encountering an unexpected traffic delay - it makes you late for work! Your boss would likely notice that other employees who traveled the same path as you on their way to work were able to get in on time, because they planned ahead and gave themselves time. This class is much like a workplace, and the instructor's job is to be fair. It is unfair to the students that planned ahead and did their work on time for the instructor to provide "a break" to a student that made the decision to risk waiting until the last minute and ran up against problems. In other words, time management is an expected professional skill that the students of this university level course must be willing to utilize, in order to meet deadlines appropriately.

Therefore, "time management" problems will not be considered an allowable emergency. Examples of time management problems include last minute computer crashes, last minute work schedule changes, and last minute car breakdowns.

Incomplete Grades: The grade of "I" (Incomplete) can only be given by an instructor when a student, who is doing otherwise acceptable work, is unable to complete a course (e.g., final exam or term paper) because of illness or other conditions beyond the student's control. Unfinished work must be completed with the same instructor except under extenuating circumstances. The student has one calendar year from the date the mark of "I" is recorded to complete the course.

Please visit http://www.asu.edu/registrar/forms/regforms.html under the Academic Record Forms section for the Incomplete Grade Request form, which is available in both Word and as a PDF. The form must be completed by the

student, signed by the student, the instructor, and the department chair or school director. The completed form must be filed with Janice Frangella (Bell Hall, Room J7 before the grade of "I" is given.

Student Conduct: Students are required to adhere to the behavior standards listed in Arizona Board of Regents Policy Manual Chapter V – Campus and Student Affairs Part C: Code of Conduct (http://www.abor.asu.edu/1 the regents/policymanual/chap5/) and ACD 125: Computer, Internet, and Electronic Communications (http://www.asu.edu/aad/manuals/acd/acd125.html).

Students are entitled to receive instruction free from interference by other members of the class. If a student is disruptive, an instructor may ask the student to stop the disruptive behavior and warn the student that such disruptive behavior can result in withdrawal from the course. An instructor may withdraw a student from a course when the student's behavior disrupts the educational process under USI 201-10 http://www.asu.edu/aad/manuals/usi/usi201-10.html.

Accommodations for Disabilities: The Americans with Disabilities Act (ADA) is a federal antidiscrimination statute that provides comprehensive civil rights protection for persons with disabilities. One element of this legislation requires that all qualified students with documented disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation please contact the Disability Resource Center at ASU Polytechnic located in Student Affairs Quad # 4 or call 480-727-1039 / TTY: 480-727-1009. Eligibility and documentation policies online: http://www.asu.edu/studentaffairs/ed/drc/

Academic Integrity

The highest standards of academic integrity are expected of all students. The failure of any student to meet these standards may result in suspension or expulsion from the university. Violations of academic integrity include, but are not limited to, cheating, fabrication, tampering and plagiarism. Signing an attendance sheet for another student is also considered a violation of academic integrity.

See: ASU Student Academic Integrity Policy http://www.asu.edu/studentaffairs/studentlife/judicial/academic_integrity.htm

Sanctions http://provost.asu.edu/academicintegrity/policy/Sanctions

An instructor, academic supervisor, or committee responsible for evaluation may impose any of the following sanctions for academic dishonesty:

- Reduced or failing grade for assignment,
- · Reduced or failing grade for course, or
- Reduced, failing grade, or no credit for other academic evaluation (e.g., clinical training, comprehensive exam, thesis, dissertation).
- Within 10 days after an instructor-imposed sanction is assigned, the student may appeal the sanction to the Dean or Director.

Additionally, an instructor, academic supervisor, or committee responsible for academic evaluation may recommend other or additional sanctions to the Dean or Director, including assignment of the grade of XE and withdrawal of credit for a previously accepted course or requirement.

Important Dates

Please visit the ASU Academic Calendar for important dates regarding drop/add deadlines, etc, here: https://students.asu.edu/academic-calendar

Due Dates (all items due by 11:59 PM on due date) -

Assignment	Points	Due Date
C4: Flow of class is as follows		
Module 1:		
Participation Board	10	
Twitter Assignment	10	
Research Summary Paper Check-point 1	n/a	
Self-Assessment Module 1	20	

Module 2: Participation Board Primary Research Review Assignment Research Summary Paper Check-point 2 Self-Assessment Module 2	10 60 n/a 15
Module 3: Participation Board Twitter Tasks Research Summary Paper Self-Assessment Module 3	10 10 200 15
Module 4: Participation Board Peer Review, Research Summary Paper Self-Assessment Module 4	10 25 20
Module 5: Participation Board Video Speech Twitter Tasks Self-Assessment Module 5	10 150 10 20
Module 6: Participation Board Consumer Article Peer Review, Video Speeches Self-Assessment Module 6	10 150 15
Module 7: Participation Board Health Marketing Analytical Report Twitter Tasks Self-Assessment Module 7	10 150 10 20

Appendix B NTR 351

Primary Research Review Assignment (60 points) – Due xx/xx

This project will be a review and critique of original/empirical research on nutrition-related topics. The goal of this project is to help you practice evaluating and interpreting research (C2), so that you may better communicate up-to-date health information. This assignment is designed to help you prepare you for the next major assignment in our class, the Research Summary Paper, where you will be finding research studies on your own to evaluate and interpret.

This assignment meets the first part of the course objective:

• C2: Develop skills needed to find, read and understand scientific studies and determine how to communicate the results of the research to others.

Step 1. Find the following full-length research articles in PubMed

For this assignment, you need to log into your ASU account, access the library and find the PubMed database to search for and find the following two primary research articles:

Article #1: Title: Increasing the Number of Chews before Swallowing Reduces Meal Size in Normal-Weight, Overweight, and Obese Adults. Published in: Journal of the Academy of Nutrition and Dietetics.

Article #2: Title: Effects of sucrose and high fructose corn syrup consumption on spatial memory function and hippocampal neuroinflammation in adolescent rats. Published in: Hippocampus.

You will need to access the full articles to complete this assignment, not just the abstract. (In PubMed, once you have located the article, click on the "Get It at ASU" button to be led to a page where the article is available as a PDF).

Step 2. Review and critique

Using the information learned from class, review and critique the two studies provided in Step 1. For each of the two original research articles, answer the questions found in the "Primary Research Review Worksheet" document found on blackboard. There is a sample review that has been completed, using another research study, so you can see the type of answers that are expected. Your answers from your completed worksheet will be entered into an online guiz on blackboard.

NTR 351: Primary Research Review assignment — notes for committee This assignment is done on Blackboard, using the "test" format. Students are given two recent research articles that they are asked to interpret and evaluate. They are able to work on the assignment in blackboard, save their work, and return to the assignment as often as they need up until the due date.

C2: This assignment builds on class materials that teach about where we find our evidence in the field of nutrition, the process of peer review, and types of articles published in peer-review journals. This assignment is designed to guide the student through the process of interpreting and evaluating evidence, so that they are better equipped to gather evidence to interpret and evaluate in their next three major assignments, the Research Summary Article, the Speech, and the Consumer Article.

C1: This assignment is done in essay format; complete sentences and proper grammar/spelling are expected and graded. Here are the questions that are given for each of the two research articles:

- 1. What is the Article citation and link (Use AMA Manual of Style citation format)
- 2. Why did they do this study? (i.e, What was the Research Question?)
- 3. Describe the Sample Size and Gender Breakdown
- 4. Describe the Study Participants in detail (Who or what was included? Who or What was excluded?)
- 5. Describe the duration of the study
- 6. Describe the methods of this study (how did they do this study?)
- 7. Describe the results of the study (what did they find?)
- 8. Report on the statistical significance of findings, giving P values if applicable
- 9. Essay: What did we learn from this study?
- 10. Essay: Editorial Comments (Your analysis of the article and components you would like to see included in future studies and why.)

C4: This assignment is given at the beginning of the semester, so that students can "walk through" an assessment of a research article and practice their skill of evaluating evidence, before they are on their own to find and discuss research on a topic of their choosing. Feedback is given in a timely manner, so that they can see how well they did, and also see how these questions were expected to be answered.

Appendix C NTR 351 – Research Summary Paper Guidelines Due xx/xx (200 points)

This assignment helps to meet the following course objectives:

- Locate, Interpret, analyze, and support evidence based information on health topic of choice (meets criterion C2 and C3)
- Develop and illustrate effective communication techniques for oral and written formats (meets criterion C1)

Your Research Summary Paper applies the concepts learned in the first part of the semester, and should be considered a three week project. The concepts applied include identifying published, peer-reviewed research, identifying qualitative research, evaluating the research, and interpreting the research.

You can think of this assignment as a "research summary" that you are assigned to write for a health trade publication – your audience being professionals in the field of health or nutrition.

Your success through the remainder of the semester depends on this foundational assignment – you will be building on the research you do for this paper to craft a well-done speech and to write a research-based yet entertaining consumer article (C3 – in-depth engagement with the material). Therefore, it is important that you enjoy your topic, that you locate good research, and that you understand that research enough to explain it to non-health professionals.

Therefore, there are two "checkpoints" built into this assignment. These checkpoints are in place to make sure you are on the right track, and to help the instructor give you feedback *before* you turn in your final project.

Checkpoint 1: Due xx/xx – submit your proposed topic with at least two of your three research studies.

Checkpoint 2: Due xx/xx – submit your proposed thesis statement, with an outline for your paper. (meets criterion 4)

Step 1: Pick your topic and start your research. Your research paper will be more enjoyable for you (and will likely be a better paper) if you choose a topic that interests you. Take your time exploring, brainstorming, and thinking about possible ideas. Once you narrow down your topic, you will do a literature review to find out what research has been done in the area.

You are looking for primary research studies that have been published in peer reviewed journals on your topic of interest. For this assignment, you may not use review articles, letters to the

editors, systematic reviews, position papers. The purpose of this paper is to summarize primary research studies.

Once you have completed step 1, you are ready to complete Checkpoint 1!

Step 2: Based on your research, you will develop a thesis statement. For this paper, your thesis statement is simply your educated opinion on what health professionals should do, that you will then back up by supporting evidence. (Be sure that your thesis is not simply a stated fact.)

Some examples of a good thesis statement (although these examples are not based on actual evidence):

- Bat Guano extract should be considered as a potential weight loss aid because it is considered safe for human consumption and speeds up metabolism in lab rats.
- Alcohol should be fortified with B vitamins to help improve the overall nutrition status of alcoholics.
- People with diabetes should be advised to add sawdust to their meals because the
 practice effectively lowers the glycemic load of food and assists in blood sugar
 control.

Some examples of a poor thesis statement:

- Eating healthy is important and all athletes should be encouraged to do so.
- Experts agree that over half of the children in the US are overweight.
- Caffeine has both positive and negative side effects.

A thesis statement will help you to organize and focus your paper, and it will also help "guide" your reader. Your thesis statement must appear in the first paragraph of your paper, and must be underlined.

Once you have completed step 2, you are ready to complete Checkpoint 2!

Step 3: Compose your research paper to support your thesis.

Please format your paper like this:

Title of paper

Opening paragraph: Intro to topic, contains thesis statement

Second paragraph: Describe first research study – what did researchers study and how? What did they find?

Third paragraph: Describe second research study – what did researchers study and how? What did they find?

Fourth paragraph: Describe third research study – what did researchers study and how? What did they find?

Closing paragraph: Summarize your paper into a closing statement.

Once you have completed Step 3, you are ready to turn in your final paper!

Notes: You must use at least three published research studies from peer-reviewed journals only (such as the *American Journal of Clinical Nutrition, Pediatrics, Journal of the American Dietetic Association, Journal of Nutrition,* or *Journal of the American Medical Association,* etc). References must be cited within the text by numbering them in the order they are used, and listed in a bibliography section at the end of the paper using *AMA Manual of Style, 10th edition* (please see The *Journal of the American Dietetic Association or the Journal of the Academy of Nutrition and Dietetics* format for examples). References should be reasonably current, and at least one reference must be from 2011 or later. No references from non-peer-reviewed sources are allowed for this paper. You may not use direct quotes in your paper – it should be your own words, summarizing the research.

Format: Since you are submitting online, you do not need a cover page or headers/footers with your name. Your finished research article should be between 2-3 pages of text, using standard 12-pt font, double spaced, 1" margins throughout. (The text of the paper should be between 2-3 pages EXCLUSIVE of title, name, and reference page).

Turn in your paper through the SafeAssign link on Blackboard. Your paper should be kept in a .doc format. DO NOT TURN IN YOUR PAPER IN A .PDF FORMAT.

Resources for help!

Please review resources on blackboard for help with identifying peer-reviewed journals, primary research, etc.

Researching/Writing Resources:

For assistance with research, the ASU Library provides online tutorials and assistance: http://lib.asu.edu/services/students.

The Writing Center offers tutoring for:

- Understanding assignments
- Planning and organizing ideas
- Drafting and revising
- Developing effective writing strategies.

Please call for your 30 minute appointment. An ASU Suncard is required for check in. Downtown Phoenix Campus - UCENT, Suite 164 - (602) 496-4278
Polytechnic Campus - CNTR Building, Lower Level - (480) 727-1452
Tempe Campus - UASB 140 and Hassayampa (Mesquite Hall), 2nd Floor - (480) 965-7272
West Campus - UCB 105 - (602) 543-6169

Please visit the website at http://tutoring.asu.edu for more information and for hours of operation

Grading:

Did the Student meet Check-point 1? If no, -10% of total grade

If yes, but unsatisfactory, -1 to 9% of total grade

Did the Student meet Check-point 2? If no, -10% of total grade If yes, but unsatisfactory, -1 to 9% of total grade

Did student stick to same topic proposed for Check-Point 1 (or made approved revisions upon feedback from instructor)?

If no, -20% of total grade

Did student follow outline provided for Check-point 2 (or made approved revisions upon feedback from instructor)?

If no, -20% of total grade

Final Paper Grading:

Category	Exceptional (A work)	Satisfactory (B/C work)	Unsatisfactory (D/F work)
Topic and thesis statement (50 points)	Exceptional (A work) Topic appropriate for course; thesis statement appropriate, clear, strong, easy to understand; thesis statement is a professional opinion, backed up by research; paper supports thesis statement with evidence	Topic somewhat appropriate for course; thesis statement slightly inappropriate, unclear, slightly weak or slightly hard to understand; thesis statement is professional opinion, but not completely backed up by research; paper generally supports thesis statement with evidence	Topic inappropriate for course; thesis statement missing, inappropriate, unclear, weak or difficult to understand; thesis statement is simply a stated fact, rather than a professional opinion; thesis statement is a professional opinion, but not backed up by research; paper generally does not support thesis statement 34 or less
		35-44	
Research paper - content (50 points)	Paper easy to read and follow; discusses empirical research studies adequately; studies support thesis; flow is logical and discussion is clear. Statements are backed by references.	Flow is slightly choppy, paper hard to read/understand in a few areas; discusses empirical research studies, but slightly unclear or unsupportive of thesis; discussion slightly unclear; paper goes slightly off-topic; Some statements are not	Flow choppy, paper hard to read/understand; discussion unclear; discusses research, but not empirical research studies; does not discuss scientific studies; paper goes off-topic; Many statements are not backed by references.
		backed by references.	34 or less
	45-50		
		35-44	
Research paper – grammar/spelling/ follows guidelines (50 points)	Paper well-written with no grammatical, spelling errors; 2-3 pages of text; 12-pt font; proper margins; underlined thesis; uses	Paper fairly well-written with few grammatical, spelling errors. A bit short or long; guidelines almost followed	Paper has many grammatical, spelling errors; too short or too long; guidelines not followed
	empirical research only;		34 or less
Sources (50 points)	At least 3 sources used from peer-reviewed journals; empirical research only used; at least 1 from 2011 or later; sources cited correctly according to <i>AMA Manual;</i> all sources related to topic.	One reference not primary research; no studies from 2011 or later; extra source(s) not from peer-reviewed journal; some sources cited incorrectly according to AMA Manual; some sources slightly off-topic 35-44	Two or more references not primary research; Less than 3 sources used from peer-reviewed journals; no studies from 2011 or later; sources cited incorrectly according to <i>AMA Manual</i> ; all/most sources off-topic

Appendix D

NTR 351 – Consumer Article Guidelines 150 points – Due XX/XX

This assignment helps to meet the following course objectives:

- Locate, Interpret, analyze, and support evidence based information on health topic of choice (meets criterion 3)
- Recognize health jargon and demonstrate ability to explain health concepts in simpler terms (C3)
- Describe the problem of health literacy and demonstrate ability to discuss complex research findings into plain language oral and written communication tools (C3)
- Develop and illustrate effective communication techniques for oral and written formats (meets criterion C1)

For your consumer article, you will be using the same topic that you researched for your research paper. (C2 and C4 – they have been given feedback at this point on the accuracy of their interpretation and evaluation of the evidence; they are now practicing the skill of writing about that evidence, in a consumer friendly language. They are expected to maintain the accuracy of the evidence, write in an engaging way that draws the reader in, use simpler language and less jargon, etc)

- **Step 1:** With your topic in mind, you will want to visit a local bookstore or the library and browse various consumer magazines, to get an idea of how you can turn your topic into a consumer friendly article that you might read in a magazine. Look through magazines to get an idea of where your topic would be a "fit". When you have decided on your magazine of choice, you will need to have a better idea of the magazine's target audience before you start writing your article. You will want to find the magazine's Writer's Guidelines that describes their target audience (see lecture notes on Writing for Consumers).
- **Step 2:** Complete the "Target Audience Assessment Questions", (below), to further assess how your topic might fit into your chosen magazine.
- **Step 3:** Brainstorm who might be a good person to interview for your article, if you were asked by the editor to include quotes from experts. List two different ideas, being very specific (in other words, do not just say "a doctor". Find an appropriate person and list their entire name, credentials, and area of expertise). For this paper, you will not have time to actually interview the expert this step is just designed to get you thinking of how to add depth to this type of writing, by including expert quotes.
- **Step 4:** After you have decided on the direction you want to take with your paper, based on your assessment of the target audience, it is time to write your article. You should do any additional research needed to fill in any knowledge gaps you may still have on your topic. It may be

helpful for you to start with an outline of your article, so that your finished article flows from topic to topic.

Step 5: Write your article! It should be between 600-650 words of text (exclusive of your magazine audience descriptions, possible experts to quote, title, side bars, and recipes). The article must clearly describe at least one research study, using consumer friendly language, somewhere in the text. You may not use direct quotes in your article, unless you actually interviewed someone and you are quoting them.

Do not spend too much time on formatting, but DO consider using subheadings and other elements of interest, to make your article more engaging to the consumer. <u>Do NOT format your paper into columns!</u> This makes it too difficult to provide feedback through Track Changes.

Submit your article through SafeAssign. <u>Do not use publishing software to write your article</u> use standard .doc or .docx file formats.

Your format must go like this (you can copy and paste this format directly into your file):

Title of Article – (ex: 6 Best Foods to Share With Your Dog by Fan Tastic Student)

Targeted Magazine - (ex: The Natural Dog magazine) (Must be a real magazine!)

Target Audience Assessment Questions – Be specific!

- 1. Description of Target Audience from the Writer's Guidelines of the magazine (can be copied/ pasted from website) (ex: The Natural Dog® annual is a fun, informative guide that helps owners give their dogs healthier, greener lifestyles.)
- 2. In general, what is most important/motivating to the magazine's target audience? What is not so important to them?
- 3. Thinking of your topic Why might the magazine's target audience be interested in your topic?
- 4. What aspect of your topic would be uninteresting or uninspiring to your magazine's target audience?

Two Proposed Experts You Might Interview For This Topic: (List their full name, credentials, and area of expertise)

Article text (600-650 words, exclusive of sidebars or recipes)

Grading:

Category	Exceptional (A work)	Satisfactory (B or C	Needs Improvement (D or F
		work)	work)
Topic and relevance to	Topic from original	Topic partially from	Topic not from original
audience/magazine	research; Target	original research;	research; Audience
(35 points)	Audience Assessment	Audience Assessment	Assessment Questions not
	Questions answered	Questions almost	answered thoughtfully or
	thoughtfully and	answered thoughtfully	completely; article does not
	completely; article	and completely; article	meet assessment findings – i.e.,
	meets assessment	almost meets	article not appropriate for
	findings – i.e., article	assessment findings –	chosen magazine and target
	appropriate for chosen	i.e., article almost	audience. Writing not
	magazine and target	appropriate for chosen	appropriate for the target
	audience. Writing	magazine and target	audience.
	appropriate for the	audience. Writing	
	target audience.	almost appropriate for	24 or less
		the target audience.	
	31-35	24.21	
	D 1 C	24-31	D 1 C
Consumer article - content	Paper easy to read, flow	Paper mostly easy to	Paper not easy to read, flow is
(40 points)	is logical and writing is	read, flow is fairly	not logical and/or writing is
	engaging to a consumer; avoids jargon; uses	logical and writing is somewhat engaging to a	not engaging to a consumer; uses jargon; uses inappropriate
	appropriate language;	consumer; some use of	or unclear language; does not
	explains concepts when	jargon; some use of	explain concepts when needed.
	needed. Adequately	unclear language; some	Research study not mentioned,
	describes a research	concepts unexplained.	or mentioned but not
	study in consumer	Research study slightly	explained; research study does
	friendly language.	confusing or not	not support article content
	Described study	explained adequately;	not support article content
	supports article content.	Described study almost	
		supports article content.	
	36-40		27 or less
		28-35	
grammar/spelling/ follows	Paper well-written with	Paper with a few	Paper with many grammatical,
guidelines	no grammatical,	grammatical, spelling	spelling errors; too short or
(35 points)	spelling errors; 600-650	errors; slightly too short	too long; does not follow
	words; follows	or too long; almost	guidelines
	guidelines	follows guidelines	
	31-35	24-31	24 or less
Science based information	Article offers evidence-	Information is mostly	Information is not evidence-
(40 points)	based information; no	evidence-based; a few	based; many incorrect or
	incorrect or inaccurate	incorrect or inaccurate statements are made	inaccurate statements are made. Did not refer to
	statements are made. Referred to research	Referred to research	
			research study.
	study appropriately.	study, but slightly inappropriate.	
	36-40	ттарргориас.	
		28-35	27 or less
		1	

Appendix E: NTR 351

Health Marketing Analytical Report 150 points - Due xx/xx

This assignment helps to meet the following course objectives: (C3)

- Recognize and describe effective communication techniques for oral and written tools
- Identify elements of health marketing campaigns
- Discuss theories and examples of how behavior change can be promoted

For your final project, you will dissect a health marketing campaign using the knowledge gained throughout the course on the following topics: evidence based information, health literacy, plain language, effective communication tools, promoting change.

You may choose one of the two options below, that are existing health marketing campaigns through the Ad Council. In this analytical report, you will use the following 15 assessment questions to critically analyze a health marketing campaign on three main areas:

- 1. What is the evidence behind the campaign?
- 2. How does the campaign communicate with the target audience?
- 3. What are the communication tools that were created to reach the audience and promote change?

Step 1: Choose one of the following two options, and browse both the Ad Council summary website as well as the main campaign website, to get a thorough understanding of what the campaign is about.

Option 1: Buzzed Driving Prevention

http://adcouncil.org/Our-Campaigns/Safety/Buzzed-Driving-Prevention (AdCouncil summary)

http://buzzeddriving.adcouncil.org/ (main website)

Option 2: High Blood Pressure

http://adcouncil.org/Our-Campaigns/Health/High-Blood-Pressure (AdCouncil summary)

www.Heart.org/BloodPressure#sthash.EBdkZTl1.dpuf (main website)

Step 2: Complete your analytical report by using the following 15 questions to thoroughly assess the evidence, audience/messaging, and communication tools of the campaign. Your report should have three sections, as outlined below, using the discussion questions given as a guide for content:

First section of your Analytical Report – What is the Evidence?

- 1. What is the main problem that the campaign is addressing?
- 2. What is the evidence given to support that this is a problem?
- 3. What is the main behavior that the campaign is promoting?
- 4. What is the evidence given that this behavior will help with the identified problem?
- 5. Find three published research studies on this problem that would support a campaign like this. List them as references to your paper, using AMA format.

Second section of your Analytical Report – Who is the Audience?

- 1. Who is the main audience of this campaign?
- 2. Why does the target audience need to change their current behavior on this issue?
- 3. How well does the campaign communicate with this audience consider aspects of probable health literacy, plain language, and the unique interests of the audience. C3 sustained engagement with material
- 4. What are some concrete examples of targeted audience communication that the campaign uses?
- 5. What is the most powerful tool used by the campaign, in your assessment, that will resonate with the audience?

Third section of your Analytical Report – What are the Communication Tools?

- Describe and assess the quality of a communication tool that is being used by the campaign

 (a PSA, a brochure, a website, etc).
- 2. Why do you consider the communication tool effective OR why do you consider the communication tool an ineffective example of health communication?
- 3. What are some other communication tools being used by the campaign?
- 4. How effective do you think the overall campaign communication tools will be at promoting change?
- 5. What other communication tools could be added to this campaign, to enhance the impact?

Your final report should be between 2-3 pages of text, using standard 1" margins, 12-pt font, double spaced.

Category	Exceptional (A work)	Satisfactory (B or C work)	Needs Improvement (D or F work)
Evidence	Discussed main	Discussed main	Did not discuss main problem
(40 points)	problem of campaign and evidence thoroughly, discussed main behavior change thoroughly, provided three relevant research studies on issue. Section is well-written and easy to read/understand	problem of campaign and evidence partially, discussed main behavior change partially, provided two relevant research studies on issue, but one was off-topic or not a research study. Section was fairly well-written, difficult to read/understand in parts 28-35	of campaign and evidence thoroughly, did not discuss main behavior change thoroughly, did not provide three relevant research studies on issue. Section is not well- written and very difficult to read/understand 27 or less
Audience	Discussed main	Discussed main	Did not discuss main audience
(40 points)	audience and current behavior thoroughly, discussed aspects of campaign communication (health literacy, plain language, appealing to audience) thoroughly, discussed aspects of campaign that will resonate with audience thoroughly. Section is well-written and easy to read/understand	audience and current behavior partially, discussed aspects of campaign communication (health literacy, plain language, appealing to audience) partially, discussed aspects of campaign that will resonate with audience partially. Section was fairly wellwritten, difficult to read/understand in parts	and current behavior thoroughly, did not discuss aspects of campaign communication (health literacy, plain language, appealing to audience) thoroughly, did not discuss aspects of campaign that will resonate with audience thoroughly. Section is not well-written and very difficult to read/understand
	36-40		

Communication Tools (40 points)	Discussed quality and effectiveness of communication tools thoroughly, provided thorough insight on tools that could be added. Section is well-	Discussed quality and effectiveness of communication tools partially, provided some insight on tools that could be added. Section was fairly well-	Did not discuss quality and effectiveness of communication tools thoroughly, did not provide thorough insight on tools that could be added. Section is not well-written and very difficult
	written and easy to read/understand 36-40	written, difficult to read/understand in parts 28-35	to read/understand 27 or less
grammar/spelling/ follows guidelines (30 points)	Paper well-written with no grammatical, spelling errors; 2-3 pages of text; guidelines followed	Paper with a few grammatical, spelling errors; slightly too short or too long; almost follows guidelines	Paper with many grammatical, spelling errors; too short or too long; does not follow guidelines
	27-30	21-26	20 or less

Appendix F

NTR 351 – Video Speech Guidelines 150 points – Due xx/xx

(Note: the online version of this course requires a video speech, while the face to face version requires a live speech during class. The guidelines remain the same)

This assignment helps to meet the following course objectives:

- Locate, Interpret, analyze, and support evidence based information on health topic of choice (C3)
- Recognize health jargon and demonstrate ability to explain health concepts in simpler terms (C3)
- Describe the problem of health literacy and demonstrate ability to discuss complex research findings into plain language oral and written communication tools (C3)
- Develop and illustrate effective communication techniques for oral and written formats (C3)

For your oral presentation, you will be doing a video speech that you post on the internet — however, the speech will be password protected, so that only the members of our class can view it. You will be using the same topic that you researched for your research paper (C4 — they have been given feedback on the accuracy of their evaluation and interpretation of the evidence. Now, they will practice the skill of speaking about this evidence, using consumer friendly language and delivering material geared towards a particular audience.) However, instead of writing about your topic for the audience of health professionals, you will choose another audience of consumers to present to.

- **Step 1:** With your topic in mind, you will want to decide who your audience will be. When choosing your audience, please be specific "adult population" is not acceptable (an 18-year old male is very different from a 65-year old female, for example, but they both belong to the adult population), while "free-living senior citizens over the age of 65" is acceptable. Once you have your audience in mind, you can write your speech.
- **Step 2:** Write a 4 to 6 minute speech about your topic, as if you are delivering it to your chosen target audience. In your speech, you must practice using the skill of storytelling and/or the skill of involving the audience (see lecture), and you must also describe at least one research study that supports your topic, in a consumer-friendly way (C3 this assignment is designed to help them speak about research, but it is also designed to polish public speaking skills). Prepare an outline that will guide your speech (see below for outline requirements). You will want to practice your speech before you tape it, so that the final taped version is smooth and polished, and so that you do not need to refer to your notes much, if at all.
- **Step 3**: Once your speech is practiced and polished, record your speech with a video camera of your choice. Do not edit your speech deliver your video speech as if you are delivering to a

<u>live audience.</u> The finished video should be 4 to 6 minutes long. When you are finished, you will upload your video to Vimeo.com (see below for details).

Step 4: When you receive the link to your vimeo video, list the URL and your password on your speech outline, and submit the speech outline through the link on our course shell.

Speech outline requirements: Your speech outline should be no more than one page, should start with the speech title and target audience, list the URL and password for your online speech, list the main three points of your speech, and should contain one final take-home message. Your outline should not be your entire speech written out!

Format your outline like this:

Speech title and target audience

URL and password for speech on vimeo

- A. This is your main point A
 - 1. here is a supporting statement
 - 2. here is another supporting statement
- B. This is your main point B
 - 1. here is a supporting statement
 - 2. here is another supporting statement
 - 3. here is another supporting statement
- C. This is your main point C
 - 1. here is a supporting statement
 - 2. here is a supporting statement
- D. This is your take-home message

Uploading video directions:

Sign up for a free account at Vimeo.com. You may wish to use their tutorials to learn more about uploading videos.

When you are ready, click on the "Upload", then click on "Choose a Video to Upload". While your video is uploading, enter your title, and in the description section, type in your target audience. Then, click on the "privacy" tab. Under "Who can watch this video?", choose the last option "Only people with a password". When prompted, enter in a password of your choice (be sure that you write it down, because you will list your password on your outline!) Also in the privacy section, you may want to click "nowhere" for the embedded video option (so that no one can embed your video elsewhere), and uncheck both options under the section "What Can People Do With This Video?". Click on "Save Changes".

Please note: you must allow time for your video to upload on the website – it typically takes about 24 hours for this process. Therefore, you will need to complete your speech and upload it at least a few days before the due date.

When your video is completely uploaded, vimeo will send you an email with the link. Once they send you the link, print the URL on your outline along with your password, and submit your outline through SafeAssign.

Grading:

Category	Exceptional (A work)	Satisfactory (B or C	Unsatisfactory (D or F work)
Topic and relevance to chosen audience (40 points)	Topic from original research; speech engaging and language used is appropriate for chosen target audience; content is appropriate for chosen audience 36-40	work) Topic partially from original research; speech somewhat unengaging; language used is somewhat inappropriate for chosen target audience; content is somewhat inappropriate for chosen audience	Topic not related to original research; speech not engaging; language used is not appropriate for chosen target audience; no audience defined; content not appropriate for chosen audience 27 or less
Speech - content (40 points)	Speech content easy to follow, logical, relevant to topic, and polished; used storytelling and/or involving the audience. Described research in consumer-friendly way; take-home message was clear, actionable, and science-based.	Speech content had some issues in one or two of these areas: easy to follow, logical, relevant to topic, and polished; used storytelling and/or involving the audience. Described research in consumer-friendly way; take-home message was clear, actionable, and science-based.	Speech content had some issues in three or more of these areas: easy to follow, logical, relevant to topic, and polished; use of storytelling and/or involving the audience, Described research in consumer-friendly way; take-home message was clear, actionable, and science-based. 27 or less
	36-40	28-35	
Speech - delivery (35 points)	Presenter was at ease, looked at the camera, presented self well, seemed practiced and polished; did not read from notes; did not edit speech; speech was appropriate length 31-35	Presenter was mostly at ease, looked at the camera, but looked away at times, presented self fairly well, seemed somewhat practiced and polished; read from notes somewhat; some editing done to speech; speech was slightly too short or too long 24-31	Presenter was not at ease, rarely looked at the camera, did not present self well, seemed unpracticed and not polished; read from notes a lot; speech was edited; speech was too short or too long 23 or less
Outline (35 points)	Outline was complete, followed guidelines, and was logical. Contained title, target audience, three main points, supporting bullet points, and take-home	Outline was not quite complete, mostly followed guidelines, or flow was not quite logical. Missing one of the following: title, target audience, three	Outline was not complete, did not follow guidelines, or flow was not logical. Missing two or more of the following: title, target audience, three main points, supporting bullet points, and take-home

message. Speech	main points, supporting	message. Speech did not
followed outline.	bullet points, and take-	follow outline.
	home message. Speech	
31-35	mostly followed outline.	
	24-31	23 or less

SWITCH



HOW TO CHANGE THINGS

WHEN CHANGE IS HARD

CHIP HEATH & DAN +

THE BESTSELLING AUTHORS OF MADE TO STICK

Contents

1	Three	Surprises	About	Change	1
	. IIIIee	201 D1 1262	ADUUL	Change	

DIRECT THE RIDER

- 2. Find the Bright Spots 27
- 3. Script the Critical Moves 49
- 4. Point to the Destination 73

MOTIVATE THE ELEPHANT

- 5. Find the Feeling 10
- 6. Shrink the Change 124
- 7. Grow Your People 149

SHAPE THE PATH

- 8. Tweak the Environment 179
 - 9. Build Habits 203
 - 10. Rally the Herd 225
- 11. Keep the Switch Going 250