

OLT 570.01W Seminar in HRD: HR Analytics

COURSE SYLLABUS: Summer 1, 2020

INSTRUCTOR INFORMATION

Instructor: Seung Won Yoon, Ph.D. Professor **Office Location:** Young Education North #104 B

Office Hours: TUE 10:00 am -2:00 pm at Commerce, Thursdays 9-11 am at Frisco

Library or Virtual, and for other dates by appointment

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Virtual: hrdswon (Skype) and Zoom (appointment by email)

Preferred Form of Communication: Email

COURSE INFORMATION

Materials - Textbooks, Readings, Supplementary Readings

Textbook Required:

 Human Capital Analytics: How to harness the potential of your organization's greatest asset. By Gene Pease, Boyce Byerly, Jac Fitz-enz. Wiley. ISBN-10: 1118466764, ISBN-13: 978-1118466766

Course Description

Methods of making data- and evidence-driven decisions for HR that are closely aligned with business and organizational goals and strategies. Topics include HR analytics, business alignment, measurement plan, associative and predictive relationships, and organizational communication of analytics results.

Student Learning Outcomes

During and as a result of the course, students will be able to:

- Compare and articulate the meaning of data analytics.
- Identify key stakeholders, determine their needs, and form analytics partners.
- Create a measurement plan that Identifies and organizes data sources and requirements.

- Evaluate the relevance and quality of various data.
- Study and apply ethical principles of measurement and evaluation.
- Summarize data using descriptive statistics and correlations.
- Explore causality applying regression techniques.
- Put all things together and communicate the progress and results with stakeholders.

COURSE REQUIREMENTS

This is a fully online course. Assignments will be delivered via the D2L learning media platform. Knowledge of the substantive material covered in the course is of central importance. Grading will include consideration of content as well as grammar, spelling, organization, and explicit use of readings. A serious commitment to mastery of the content and contribution to everyone's learning is expected. An online course inherently requires students to be active, reflective, and contributive learners.

Assigned readings are noted within the module overview as well as on the course schedule. Required module readings will serve as a basis for online discussion. Late submissions, one week past the due date **WILL NOT** be accepted, and **each day late will incur 10% score deduction**. I do understand that sometimes there are circumstances outside one's control that may impact timely submission of assignments, such as jury duty, hospitalization, or death of a family member. In these instances, a student is expected to notify the instructor **BEFORE** the assignment deadline.

GRADING

Discussion Boards (5 at 20 points each = 100 points total):

Each discussion thread topic will require a "post" and two "replies" to fellow classmate's posts.

Initial Post (80%): Module discussion is to verify your understanding of readings and applying learning to your own work. You will not be able to read other's post until you post your own work. Students will need to complete an initial "post" to each discussion board thread at least four days before the module end date. Review "post" content for correct grammar and spelling.

Replies (20%): The sharing of feedback with your classmates is expected to strengthen the application of module learning to your (dissertation) research. Review "reply" content for correct grammar and spelling. It is suggested that each reply consist of a minimum of four to five complete sentences.

Cumulative Project (50 points):

The major paper/project for the class is a Human Capital Analytics Plan report that will be a synthesis and application of the book content as it applies to the individually selected organizational or project setting. More details can be found in the course shell.

* American Psychological Association (APA) 6th edition formatting is required for all writing assignments.

Grading	* Scoring scheme is subject to change
Sharing Experiences/Needs	10 points
Class Discussion	100 points (20 x 5)
Cumulative Project	50 points
Course Reflection	10 points
Total	170 points (A > 90%, B > 80%, C > 70%)

TECHNOLOGY REQUIREMENTS

Browser support

D2L is committed to performing key application testing when new browser versions are released. New and updated functionality is also tested against the latest version of supported browsers. However, due to the frequency of some browser releases, D2L cannot guarantee that each browser version will perform as expected. If you encounter any issues with any of the browser versions listed in the tables below, contact D2L Support, who will determine the best course of action for resolution. Reported issues are prioritized by supported browsers and then maintenance browsers.

Supported browsers are the latest or most recent browser versions that are tested against new versions of D2L products. Customers can report problems and receive support for issues. For an optimal experience, D2L recommends using supported browsers with D2L products.

Maintenance browsers are older browser versions that are not tested extensively against new versions of D2L products. Customers can still report problems and receive support for critical issues; however, D2L does not guarantee all issues will be addressed. A maintenance browser becomes officially unsupported after one year.

Note the following:

- Ensure that your browser has JavaScript and Cookies enabled.
- For desktop systems, you must have Adobe Flash Player 10.1 or greater.
- The Brightspace Support features are now optimized for production environments when using the Google Chrome browser, Apple Safari browser, Microsoft Edge browser, Microsoft Internet Explorer browser, and Mozilla Firefox browsers.

Desktop Support

Browser	Supported Browser Version(s)	Maintenance Browser Version(s)
Microsoft® Edge	Latest	N/A
Microsoft® Internet Explorer®	N/A	11
Mozilla® Firefox®	Latest, ESR	N/A
Google® Chrome™	Latest	N/A
Apple® Safari®	Latest	N/A

Tablet and Mobile Support

Device	Operating System	Browser	Supported Browser Version(s)
Android™	Android 4.4+	Chrome	Latest
Apple	iOS®	Safari, Chrome	The current major version of iOS (the latest minor or point release of that major version) and the previous major version of iOS (the latest minor or point release of that major version). For example, as of June 7, 2017, D2Lsupports iOS 10.3.2 and iOS 9.3.5, but not iOS 10.2.1, 9.0.2, or any other version. Chrome: Latest version for the iOS browser.
Windows	Windows 10	Edge, Chrome, Firefox	Latest of all browsers, and Firefox ESR.

- You will need regular access to a computer with a broadband Internet connection. The minimum computer requirements are:
 - o 512 MB of RAM, 1 GB or more preferred
 - Broadband connection required courses are heavily video intensive
 - Video display capable of high-color 16-bit display 1024 x 768 or higher resolution
- You must have a:
 - Sound card, which is usually integrated into your desktop or laptop computer
 - Speakers or headphones.
 - *For courses utilizing video-conferencing tools and/or an online proctoring solution, a webcam and microphone are required.
- Both versions of Java (32 bit and 64 bit) must be installed and up to date on your machine. At a minimum Java 7, update 51, is required to support the learning management system. The most current version of Java can be downloaded at:
 <u>JAVA web site</u> http://www.java.com/en/download/manual.jsp
- Current anti-virus software must be installed and kept up to date.

Running the browser check will ensure your internet browser is supported.

Pop-ups are allowed.

JavaScript is enabled.

Cookies are enabled.

- You will need some additional free software (plug-ins) for enhanced web browsing. Ensure that you download the free versions of the following software:
 - Adobe Reader https://get.adobe.com/reader/
 - o Adobe Flash Player (version 17 or later) https://get.adobe.com/flashplayer/
 - o Adobe Shockwave Player https://get.adobe.com/shockwave/
 - Apple Quick Time http://www.apple.com/quicktime/download/
- At a minimum, you must have Microsoft Office 2013, 2010, 2007 or Open Office. Microsoft Office is the standard office productivity software utilized by faculty, students, and staff. Microsoft Word is the standard word processing software, Microsoft Excel is the standard spreadsheet software, and Microsoft PowerPoint is the standard presentation software. Copying and pasting, along with attaching/uploading documents for assignment submission, will also be required. If you do not have Microsoft Office, you can check with the bookstore to see if they have any student copies.

ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or helpdesk@tamuc.edu.

Note: Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

COMMUNICATION AND SUPPORT

Brightspace Support

Need Help? Student Support

If you have any questions or are having difficulties with the course material, please contact your Instructor.

Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778 or click on the **Live Chat** or click on the words "click here" to submit an issue via email.



System Maintenance

Please note that on the 4th Sunday of each month there will be System Maintenance which means the system will not be available 12 pm-6 am CST.

Interaction with Instructor Statement

Email in the best way to contact the instructor. Course shell also provides a way to share content related questions and help needs through multiple discussion forums. If the instructor cannot be reached during office hours and talking over the phone is helpful, leaving a voice mail or emailing the instructor leaving the best date, time, and phone number to reach will be most effective.

COURSE AND UNIVERSITY PROCEDURES/POLICIES

Course Specific Procedures/Policies

For any written assignment (e.g., discussion, assignment, and project), I try to provide timely and quality feedback no later than within a week, usually faster. If an unusual

delay should occur, such as illness or a conference travel, instructor availability and expected timeline/response will be shared as course announcement in the course shell. See the course requirement section for late submission policy. If work is submitted past the due date, no qualitative feedback is guaranteed, and work very late may be graded together with the next assignment. If work is submitted past due, the student must email the instructor explaining the reason for late submission. The course has no extra-credit assignment.

Syllabus Change Policy

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

University Specific Procedures

Student Conduct

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the Student Guidebook.
http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.as
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Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: Netiquette
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TAMUC Attendance

For more information about the attendance policy please visit the <u>Attendance</u> webpage and <u>Procedure 13.99.99.R0.01</u>.

http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/academic/13.99.99.R0.01.pdf

Academic Integrity

Students at Texas A&M University-Commerce are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

Undergraduate Academic Dishonesty 13.99.99.R0.03

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf

Graduate Student Academic Dishonesty 13.99.99.R0.10

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10GraduateStudentAcademicDishonesty.pdf

ADA Statement

Students with Disabilities

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services

Texas A&M University-Commerce Gee Library- Room 162 Phone (903) 886-5150 or (903) 886-5835 Fax (903) 468-8148

Email: studentdisabilityservices@tamuc.edu

Website: Office of Student Disability Resources and Services

http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServ

ices/

Nondiscrimination Notice

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

Campus Concealed Carry Statement

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the <u>Carrying Concealed Handguns On Campus</u> document and/or consult your event organizer.

Web url:

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.