MSIS 4253.26980/MSIS5253.26982

Information Technology Risk Management, Planning and Mitigation Spring 2018 – Distance Learning Sections

Instructor: Dr. David Biros

Office Info: 406 General Academic Building (Old Business Building)

442 Business Building

Phone: (405) 744-7156

E-Mail: <u>David.Biros@okstate.edu</u>

Course Hours: Mondays, 4:30-7:10PM

Office Hours: MW 1:00PM to 2:PM in Stillwater (or by

appointment)

Contact: The best means of contacting me is via email. I check it daily.

I do not like voice mail.

Distance Learning Support (for MSIS 4253.503 and MSIS 5253.503):

Spears Business Online Learning Office

Email: spearsdistance@okstate.edu or (405) 744-4048

Instructor Response

I will respond to student inquiries within 24 hours during Monday-Friday business hours. Students can expect grades for assignments to be posted to the gradebook in Brightspace within one week of turning in the assignment.

Course Description

This course examines factors of risk analysis in information technology and how management can plan to achieve an acceptable level of risk in the face of corporations desiring to open up their networks still further to partners, customers and mobile workers. Network security and IT auditing are at the top of almost every list of indispensable attributes of enterprise networks worldwide. In recognition that it is impossible to protect completely against all possible threats, this course explores the management of risk; that is, assessment of various threats, vulnerabilities, and criticality. Students will learn how to systematically identify and evaluate the importance of an organization's function, any groups of people at risk, and prioritizing actions needed to provide adequate and cost effective protection from attack. Risk mitigation using state-of-the-art technologies and procedures will be discussed. Further, students will learn the basic procedures for information system certification and accreditation.

NOTE: This course has been redesigned to meet the requirements of CNSS certifications 4015 and 4016. Expect and increase focus on the certification and accreditation of information systems.

Course Objectives

Upon completion of this class, the student will be able to:

- 1. identify threats to and vulnerabilities of information and information systems common in a typical business setting. (LG2)
- 2. explain how various controls can mitigate threats and vulnerabilities, yet could also costly and counterproductive situations for the business (LG2)
- 3. understand the importance of information security controls and how they impact existing ethical dilemmas or create new ethical dilemmas in the work place (LG1);
- 4. identify ethical rules or principles that may be relevant to various ethical dilemma with respect to risk management and information security (LG1).
- 5. calculate the Annual Loss Expectancy (ALE) due to various threats and vulnerabilities by determining the probability of occurrence and impact of each (LG3)
- 6. calculate the Return on Investment (ROI) of various security controls and use a spreadsheet to sort and analyze both ALE and ROI data to select optimal controls (most effective/least cost) to meet the challenges of the threats and vulnerabilities (LG3&4)
- 7. devise new technological, operational or managerial controls and methods to mitigate information system threats and vulnerabilities (LG6)
- 8. conduct a thorough risk assessment an information system and document it in a certification package to be presented to an accreditation authority (AA) that the system is acceptable to operation in the organization network. (LG5)
- 9. clearly and concisely present the findings of the certification package in using a common presentation software (LG4)
- 10. understand the importance and criticality of data and information, and IT in support of business objectives and describe measures that can be taken to ensure the confidentiality, integrity, and availability of those organizational assets. (LG 4.3)
- 11. describe how information can be organized, standardized, aggregates and manipulated to produce identifiable trends and patterns promoting knowledge creation in support of business innovations and the achievement of core competencies and thus requires protection. (LG 4.2)
- 12. describe the core MIS functions required in the a typical modern company or industry and how they serve to protect critical information assets. (LG4.1)

Course Materials

There is no textbook to be purchase for this course. I will supply the support material you will need.

I will post accompanying slides on Brightspace (D2L) each week for your use. I am in the process of re-writing the entire course and am building slides and exams as I go.

Materials will be drawn from a variety of sources, including the Internet and the following alternative texts. We will be using a number of National Institute of Science and Technology (NIST) Special Publications from the 800 series on information security. As small subset is noted below.

NIST SP 800-30, Risk Management Guide for Information Technology Systems

NIST SP 800-37, REV 1: Guide for Applying the Risk Management Framework to Federal Information Systems

NIST SP 800-53, Rev 4, Recommended Security Controls for Federal Information Systems and Organizations

NIST SP 800-55, Performance Measurement Guide for Information Security

Online

We will be using online media extensively to supplement class sessions. Please check these online sources frequently. E-mail will be used for private communication to individual class members. I expect you to check your e-mail regularly, and to inform me of changes to your preferred address for receiving e-mail.

We will be using Brightspace by Desire to Learn (D2L) to assist with class communications this term. You should be able to login by linking to https://my.okstate.edu/.

I will attempt to place soft copies of all lecture presentations on D2L prior to class, however, I can make no assurances that material made available online is the same as that presented in class, or that it will be a complete copy of the material presented. I reserve the right to add to or delete from this material at any time, without notice.

Attendance

Since this is a distance learning course, attendance is not applicable. However, you are required to watch the video lectures and keep up with course happenings on Brightspace (D2L)

Course Guidelines:

1. This course is intended to be an intensive train ride of risk management, IT security auditing and certification and accreditation topics. We will cover many

topics in brief this semester. The learning activities will consist of course readings, class lectures, and homework. If you don't understand the material, ask!

- 2. Grades will be assigned on the traditional (90 or above: A; 80-89: B; 70-79: C; 60-69: D, 59 or less: F) scale.
 - a. The distribution of points for MSIS 4253 students is as follows:

Exams (3 @ 100pts each)	300 Points
Research Project #1	100 Points
Research Project#2	100 Points
Fix the Problem (5 @ 20pts each)	100 Points

b. Graduate students (MSIS 5253) will be required to submit and additional assignment to be announced later

3. Exams

There will be three exams in class. Exams will include multiple choice, short answer, and essay questions. <u>ALL</u> material including presentation slides, lectures, guest lectures, etc. may be included on the exams. The final is not comprehensive, but certain material presented early in the term may support topics in later sessions.

DL students will take their exams in testing centers. Please contact the Spears Business On Line Learning Office at (405) 744-4048 if you need information about the location of your testing center. If possible, exams may be given online. You will be informed if that is the case. DL student will typically get a window of three days in which to complete the exam. The first day is usually the day the traditional sections of the class take their exams. See the tentative course schedule below.

4. Research Projects

There will be two research projects for this class. They will be based on real world risk management, IT Auditing or information security research. The projects will be assigned and details will be provided at least 30 days before they are due.

5. Fix the Problem

For these assignments, you will be given an information security scenario involving a security breach or weakness found by an IT audit. It will be you job to fix the problem.

OSU/Class Policies

Testable Matieral:

All material presented in class may be included on the exams. This includes chapter material, supplemental information presented by the instructor, and assigned information provided by the class (e.g. term papers; special assignments). Further, sometimes materials and announcements are presented in class, but do not always get posted to D2L. Should you need to miss a class, please coordinate the absence with me well before the date of the class.

Academic Dishonesty:

All students are expected to observe OSU's honor code. Specifically, I expect all homework and projects to be completed individually. This is the only way we can all learn "by getting our hands dirty." It is OK (and even encouraged) to consult your classmates on the details of assignments and projects. However, the final submission should be yours and yours alone. Please also note that there are significant penalties for plagiarism. If your write-up is determined to include plagiarized material, it will receive a score of **zero**. Cheating on course exams or quizzes will result in a course grade of "F."

Extra Credit:

Occasionally, there may be opportunities for extra credit. Extra credit may be given to undergraduate students only. If an extra credit opportunity is presented to in class students, an equivalent opportunity will be afforded to DL undergraduate students. Requests by students for additional extra credit will be denied.

Special Accommodations for Students:

According to the American Disabilities Act, each student is responsible for notifying the University of his or her disability and to request accommodations. If you think that you need special help for qualified disabilities, please inform me **AND** contact the Office of Student Disability Services, 315 Student Union.

Tentative Course Schedule – Subject to Change as Required (Note: I usually have one or two guest speakers during the semester that may require changes to the schedule)

DATE	TOPICS	PREPARATORY READINGS
Week of	No Class Jan 15 due to MLK Holiday	
Jan 15	Equity and student introductions. Course	
	Faculty and student introductions. Course overview and syllabus review	
Week of Jan 22	Managing Information Security Risk	NIST SP 800-39
Week of	Conducting risk assessments	NIST SP 800-30, Rev 1
Jan 29	Security Controls	NIST SP 800-53, Rev 4
	Assign Project 1	
Week of Feb 5	Cost Benefit Analysis of Security Controls	Materials to be provided by Dr. Biros
	Obtaining funding and implementing controls	
Week of Feb 12	Performance Measurements for Information Security	NIST SP 800-55
Week of	EXAM 1	
Feb 19	Introduction to IT Compliance	Instructor Provided Materials
Week of Feb 26	Compliance Laws and Regulations	Instructor Provided Materials
Week of Mar 5	Common Compliance Frameworks	Instructor Provided Materials
Week of	Auditing Computers, Networks, and	Instructor Provided Materials
Mar 12	Communication Media	
Week of Mar 19	SPRING BREAK	Have fun! Be safe!

Week of Mar 26	Auditing Information Systems, Facilities, and Device Configurations Exam 2 Review	Instructor Provided Materials
Week of Apr 2	EXAM 2 Codes of Ethics and Professional Certifications	Instructor Provided Materials
Week of Apr 9	Disaster Recovering Planning Business Continuity Planning	Instructor Provided Materials
Week of Apr 16	System Certification and Accreditation	NIST SP 800-37R1
Week of Apr 23	Selected Topics	Instructor Provided Materials
Week of Apr 30	Selected Topics	Instructor Provided Materials
Week of May 7	Finals week	



OKLAHOMA STATE UNIVERSITY SYLLABUS ATTACHMENT

Spring 2018

http://academicaffairs.okstate.edu

YOUR SUCCESS AS A STUDENT IS OUR TOP PRIORITY.

THIS INFORMATION IS PROVIDED TO ANSWER QUESTIONS MOST OFTEN ASKED BY STUDENTS. IMPORTANT DATES

Last day to add a class (without instructor permiss	sion) 1/23/2018			
Last day to drop a course with no grade and 100%	refund 1/23/2018			
Last day to add a class (requires instructor & advi	sor			
permission)	1/26/2018			
Last day to drop a course or withdraw from the				
University with an automatic "W" and receive	re			
a partial refund (requires advisor signature)	1/26/2018			
Last day to post 6 week grades	2/28/2018			
Last day to file diploma application (for name to a	appear 4/2/2018			
in Fall Commencement program)				
Last day to drop a class or withdraw from the University				
with an automatic "W"	4/13/2018			
Last day to withdraw from all OSU classes with an				
assigned grade of "W" or "F"	4/27/2018			
Pre-Finals Week	4/30/2018-5/4/2018			
Final examinations	5/7/2018-5/11/2018			
Final grades due from faculty by noon	5/16/2018			

Note: Outreach, Internet, and short courses have unique drop/add and refund deadlines; lookup the specific deadlines for these courses on the Short, Internet, and Outreach Class Schedules page of the Registrar's website http://registrar.okstate.edu/SIO-Schedule.

Fall Semester Holidays

 University Holiday
 1/15/2018

 Students' Spring Break
 3/19/2018-3/23/2018

DROPPING A COURSE AND WITHDRAWING FROM THE UNIVERSITY, students often confuse these terms. **Dropping a Course** (or courses) may occur during the first twelve weeks of the semester. This means, however, that you are still enrolled in at least one other OSU course. Exceptions to the deadlines above may only be considered by petition due to documented extraordinary circumstances and committee approval. The Retroactive Drop/Withdraw Petition and the Petition for a Refund of Tuition and Fees forms are available on the Registrar's website http://registrar.okstate.edu/Forms.

<u>Withdrawing</u> from the university means dropping *all* courses and you *are no longer enrolled for the current semester*. This may occur until the Friday before pre-finals week. The withdrawal process is initiated with your academic advisor. For additional information and dates, go to: http://academicaffairs.okstate.edu/content/adding-dropping-and-withdrawing-courses.

ALERTS AND RESCHEDULING

If the OSU campus officially closes due to inclement weather or other emergencies, alerts are provided to local news media and posted on the OSU website. Missed exams, classes, or assignments may be rescheduled at times outside the normal meeting schedule. If valid, documented circumstances prohibit students from attending the rescheduled classes, instructors should provide reasonable alternative means for makeup.

SEEK ANSWERS TO YOUR QUESTIONS

The OSU faculty and staff want you to be successful in your educational pursuits. If you have questions or concerns, seek help EARLY. We are here to assist you.

ACADEMIC INTEGRITY

101 Whitehurst/405-744-5627/http://academicintegrity.okstate.edu

OSU is committed to maintaining the highest standards of integrity and ethical conduct. This level of ethical behavior and integrity will be maintained in this course. Participating in a behavior that violates academic integrity (e.g., unauthorized collaboration, plagiarism, multiple submissions, cheating on examinations, fabricating information,

helping another person cheat, unauthorized advance access to examinations, altering or destroying the work of others, and altering academic records) will result in an official academic sanction. Violations may subject you to disciplinary action including the following: receiving a failing grade on an assignment, examination or course, receiving a notation of a violation of academic integrity on your transcript, and being suspended from the University. You have the right to appeal the charge.

COPYRIGHT & FAIR USE POLICY OF COURSE MATERIALS

Course materials may not be published, leased, sold to others, or used for any purpose other than appropriate OSU-related individual or group study without the written permission of the faculty member in charge of the course and other copyright holders. This paragraph grants you a limited license giving you access to materials for this course, including PowerPoint slides, audio/video recordings, written, or other materials, for appropriate OSU-related educational use only. Lectures should not be recorded without permission from the faculty member and must not be further disseminated or shared.

CLASS ATTENDANCE

Class attendance is a critical component of learning; therefore, you are expected to attend and participate fully in all scheduled class meetings. Many instructors consider attendance so essential that your grade may be affected by your absence. SOME DEPARTMENTS AND PROFESSORS HAVE MANDATORY ATTENDANCE POLICIES. If no written attendance policy is provided before the last day to add a class without instructor permission, no penalty may be assessed for class absences although you may not be permitted to make up certain in-class activities. If you are required to participate in official university-sponsored activities or military training, you should receive an excused absence unless the written course attendance policy indicates otherwise. If you will be absent from class for sponsored activities, you must provide prior notification of the planned absence to the instructor. You may be required to submit assignments or take examinations before the planned absence.

PRE-FINALS WEEK POLICY

Final examinations are scheduled at the end of each semester and are preceded by pre-finals week, which begins seven days prior to the first day of finals. During pre-finals week, all normal class activities will continue; however, no assignment, test, or examination accounting for more than 5% of the course grade may be given; and no activity or field trip may be scheduled that conflicts with another class. This <u>excludes</u> makeup and laboratory examinations, out-of-class assignments (or projects) made prior to pre-finals week and independent study courses. No student or campus organization may hold meetings, banquets, receptions, or may sponsor or participate in any activity, program, or related function that requires student participation. For additional information, contact the Office of Academic Affairs, 405-744-5627, 101 Whitehurst.

FINAL EXAM OVERLOAD POLICY

In the event you have three or more final exams scheduled for a single day, you are entitled to arrange with the instructor of the highest numbered course (4 digit course number) or two highest, if you have four finals on one day, to re-schedule that examination(s) at a time and place of mutual convenience during final exam week. If the final exam overload includes a common final exam, the common final exam is excluded from rescheduling unless multiple common exams are scheduled at the same time. You should submit this request in writing, with a copy of your class schedule, at least two weeks prior to the beginning of final exam week. The instructor has one week prior to the beginning of final exam week to arrange a mutually convenient time and place for administration of the final exam. After one week, if an agreement cannot be reached, take the request to the department head.

INFORMATION TECHNOLOGY

Student Email - OSU uses your OKSTATE.EDU email address as a primary form of communication. Students are expected to check their OSU email on a frequent and consistent basis to remain informed of their official university business. If you do not use the OSU email system you must redirect your okstate.edu email using the Orange-Key System (www.okey.okstate.edu). Failure to maintain an accurate email address may result in missed or lost university communications. For email assistance contact the IT Helpdesk at 405-744-HELP (4357).

<u>Computer Labs</u> - A complete description of computer labs and hours of operations are available at their website: https://it.sharepoint.okstate.edu/TechnologySupport/DeskSide/default.aspx. Lab information is also available by calling the Information Technology Help Desk at 405-744-HELP (4357).

EQUAL OPPORTUNITY

408 Whitehurst/405-744-9153/https://lis2many.okstate.edu/

OSU is committed to maintaining a learning environment that is free from discriminatory conduct based on race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status. OSU does not discriminate on the basis of sex in its educational programs and activities. Examples of sexual misconduct and/or sex discrimination include: sexual violence, sexual harassment, sexual assault, domestic and intimate partner violence.

stalking, or gender-based discrimination. OSU encourages any student who thinks that he or she may have been a victim of sexual misconduct or sexual discrimination to immediately report the incident to the Title IX Coordinator (405-744-9153) or Deputy Title IX Coordinator (405-744-5470). Students may also report incidents of sexual misconduct or sex discrimination to a faculty or staff member, who is then required by federal law (Title IX) to notify the Title IX or Deputy Title IX Coordinator. If a reporting student would like to keep the details confidential, the student may speak with staff in the Student Counseling Center (405-744-5472) or one of the University's Sexual Assault Victim Advocates (Mon-Fri 8 AM-5 PM, 405-564-2129 or 24 Hour Help Line 405-624-3020).

STUDENT DISABILITY SERVICES

315 Student Union/405-744-7116/http://sds.okstate.edu/

According to the Americans with Disabilities Act, each student with a disability is responsible for notifying the University of his/her disability and requesting accommodations. If you think you have a qualified disability and need special accommodations, you should notify the instructor and request verification of eligibility for accommodations from Student Disability Services. Please advise the instructor of your disability as soon as possible, and contact Student Disability Services, to ensure timely implementation of appropriate accommodations. Faculty have an obligation to respond when they receive official notice of a disability but are under no obligation to provide retroactive accommodations. To receive services, you must submit appropriate documentation and complete an intake process to verify the existence of a qualified disability and identify reasonable accommodations.

STUDENT CONDUCT EDUCATION AND ADMINISTRATION

328 Student Union/405-744-5470/http://studentconduct.okstate.edu/

By enrolling at Oklahoma State University, you accept responsibility for complying with all University policies and contracts, and for local, state and federal laws on- or off-campus that relate to the University's mission. The Student Code of Conduct educates students about their civic and social responsibilities including policies and procedures involving student misconduct.

In general, the University expects students to aspire to follow and promote the Cowboy Community Standards or integrity, community, social justice, respect, and responsibility.

EDMON LOW LIBRARY HOURS www.library.okstate.edu 405-744-9775 or 405-744-9741 Text 405-592-4128 Opens at 9:00 AM Sunday Monday-Thursday Open 24 hours

Closes at 10:00 PM Friday 9:00 AM-10:00 PM Saturday

*For holiday and intersession hours, check http://library.okstate.edu/about/hours

*Contact the following for information on hours of operation:

Architecture Library 405-744-6047 Curriculum Materials Library 405-744-6310 405-744-6655 Veterinary Medicine Library

WHERE TO GO FOR HELP

Academic Related Services

Instructor - If you have questions regarding your class, talk to your instructor. Faculty members usually include their office hours and/or phone number in the class syllabus. If you cannot locate this information, set a time to meet with your instructor by speaking with

him/her prior to or immediately following your class session or check with the departmental office on when the instructor may be available.

Academic Advisor - All students will benefit by conferring with an advisor on a regular basis. If you do not know your advisor or would like to learn more, talk to the Student Academic Services Director for your college.

113 Student Union/405-744-5993

http://bursar.okstate.edu/

The Bursar Office bills and collects tuition, fees, campus housing, and other university related charges. The Bursar Office also processes and disburses all federal and campus-based funds to students' bursar accounts and refunds any overpayments on students' bursar accounts.

Career Services

360 Student Union/405-744-5253

http://hireosugrads.com

Locate your College's Career Consultant on the Career Services website. Use http://hireosugrads.com to search for part-time jobs.

Concurrent Student Services and Advising

University College/040 Student Union/405-744-1389

http://universitycollege.okstate.edu/concurrent/index.html

Contact Brett Rowh to find out about academic services for concurrent students or to schedule your next advising appointment.

Foreign Language Placement Test

206 Gunderson Hall/405-744-9547

http://languages.okstate.edu/

Students with prior foreign language experience in French, German, or Spanish who take the placement exam and then score a 'B' or higher in a more advanced class, will get up to 6 credit hours for the classes below it. Schedule your free test by emailing Nick Howland at nick.howland@okstate.edu.

Multicultural Affairs

240 Student Union/405-744-5481

http://oma.okstate.edu/

Academic, career, and personal success programs are available. Student organizations representing diverse communities and annual events are offered.

Pre-Professional Student Services

University College/040 Student Union/405-744-1389

http://universitycollege.okstate.edu/

Pre-professional services for students from any major on campus, including coordination of contacts with health care professional schools and student interview processes.

Registrar

322 Student Union/405-744-6876

http://registrar.okstate.edu/

The Office of the Registrar provides services related to the creation and maintenance of student academic records. We are here to assist students with enrollment, official transcript requests, degree and enrollment verification, updating personal information in the Student Information System, graduation, and other services.

Scholarships & Financial Aid

119 Student Union/405-744-6604

http://financialaid.okstate.edu

Over 80 percent of Oklahoma State University students received scholarships, grants, work, and low-interest loans totaling over \$320 million last year. Contact the Office of Scholarships & Financial Aid to apply for financial aid or to meet with a financial aid counselor.

Transfer Students Services

University College/040 Student Union/405-744-1389

http://universitycollege.okstate.edu/transfer/index.html

This office provides undergraduate transfer students with a seamless transition to OSU by collaborating with various departments on campus, including the Office of Undergraduate Admissions, the LASSO Center, the Office of the Registrar, and Financial Aid.

University Assessment and Testing

107 University Assessment and Testing Building/405-744-5958

http://uat.okstate.edu/

Campus and national tests as well as testing accommodations are provided.

Veteran Benefit Services

322 Student Union/405-744-6343

http://registrar.okstate.edu/Veteran-Benefit-Services

This office provides information and assistance in completing the appropriate forms to apply for educational benefits

through the U.S. Department of Veterans Affairs and through the State of Oklahoma.

Veteran Student Academic Services

University College/040 Student Union/405-744-1389

http://universitycollege.okstate.edu/veteran/index.html

This office works with veteran and military-affiliated students to aid in their transition from military service to successful careers by ensuring they succeed academically through coordination of support services from both on- and off-campus entities.

Health Related Services

Counseling Psychology Clinic

107 Public Information Office/405-744-6980

https://education.okstate.edu/cpsy/clinic

Faculty and graduate students offer high quality and cost efficient psychological and mental health services to students Monday through Friday.

University Counseling Services

320 Student Union/405-744-5458

http://www.okstate.edu/ucs/

Services include personal counseling, the Alcohol & Substance Abuse Center, and stress management through the Reboot Center.

University Health Services

1202 W. Farm Road/405-744-7665

http://uhs.okstate.edu/

An allergy clinic, lab services, x-ray, travel clinic, women's clinic and pharmacy are among the services offered at this campus outpatient medical clinic.

Wellness Department

405-744-5510

http://wellness.okstate.edu/

Intramurals, group fitness and sports clubs are among the many programs and services available through the Wellness Department.

Campus Life Related Services

Fraternity & Sorority Affairs

211J Student Union/405-744-5490

http://gogreek.okstate.edu/

For questions and comments about fraternity and sorority organizations, contact Ival Gregory at ival.gregory@okstate.edu.

Housing & Residential Life

100 Iba Hall/405-744-5592

http://reslife.okstate.edu

For questions and comments about housing and residential life, contact the Housing administration office.

Leadership and Campus Life

211 Student Union/405-744-5488

http://lcl.okstate.edu

Get involved through student organizations; the Center for Ethical Leadership; International Students & Scholars; Non-traditional Student Services; and Parent & Family Relations.

Service-Learning Volunteer Center

211G Student Union/405-744-5145

http://volunteer.okstate.edu/

Find volunteer opportunities and earn the recognition C.O.R.D. to wear at graduation.

University Dining Services

076 Student Union/405-744-4424

http://dining.okstate.edu/

For questions and comments about meal plans or university dining operations, contact University Dining Services.

ACADEMIC SUPPORT RESOURCES AND TUTORING

Learning and Student Success Opportunity (LASSO) Tutoring Center

021 Classroom Building/405-744-3309

https://lasso.okstate.edu/

LASSO offers free individual and group tutoring for a variety of courses.

Student Academic Services Centers

Agricultural Sciences & Natural Resources

136 Agricultural Hall/405-744-5395 Contact: Dr. Deb VanOverbeke http://casnr.okstate.edu/students/ssc

Academic support and career guidance resources are available for CASNR students.

Arts & Sciences

213 Life Sciences East/405-744-5658 Contact: Dr. Amy Martindale

http://casstudents.okstate.edu/

Academic support and career guidance resources are available for Arts & Sciences students.

Education, Health & Aviation

106 Willard Hall/405-744-6350

Contact: Leslie Evans

http://education.okstate.edu/watson

Academic support, advisement and career counseling is available to all education majors.

Engineering, Architecture & Technology

110 Engineering North/405-744-5276

Contact: Lance Millis

https://studentservices.okstate.edu/advising

Academic advising and career services are available for all CEAT students. Tutoring is offered for general math, science, and engineering courses.

Human Sciences

101 Human Sciences/405-744-2772

Contact: Kristi Seuhs

http://humansciences.okstate.edu/current-students

Academic support and career guidance resources are available for Human Sciences students.

Spears School of Business

103 Business Building/405-744-2772

Contact: Marissa McIntyre http://spears.okstate.edu/ss/

Academic advisement is provided for freshmen through seniors in all business major areas.

University College Advising

214 Student Union/405-744-5333

Contact: Missy Wikle https://uca.okstate.edu/

University College Advising has academic advisors to help with your academic needs, whether planning your semester schedule, teaching your First-Year Seminar class, looking at degree options, or helping to bridge the gap between student life and academic success. Call or visit the office anytime Monday through Friday, between 8:00 a.m. and 5:00 p.m.

Discipline Specific Tutoring

Academic Development Center

Kerr-Drummond Mezzanine/405-744-5905

http://reslife.ostate.edu/vac

Tutoring and supplemental instruction are available on select weekday, weekend, and evening hours.

Accounting

416 Business Building/405-744-2863

Walk-in tutoring is available for ACCT 2103, 2203, and 3103. See https://spears.okstate.edu/accounting/ace/ for hours.

Biology & Zoology

303 Life Sciences West

http://biol1114.okstate.edu

Tutoring is provided for BIOL 1114.

Chemistry

453 Physical Science/405-744-9046

Tutoring for chemistry classes is available.

Civil & Environmental Engineering

315 Engineering South/405-744-9308

Tutoring for Statistics and Strength of Materials is available. Contact for more information.

Eta Kappa Nu Electrical and Computer Engineering Honor Society

010 Engineering South/405-744-4910

https://campuslink.okstate.edu/organization/eta-kappa-nu

Tutoring is provided by Eta Kappa Nu membership for Circuits, Network Analysis, and Electronic Devices.

Foreign Languages

206 Gunderson Hall/405-744-9547

http://languages.okstate.edu

Two 28-user labs fully equipped with personal computers and listening/recording devices are available. Students may practice vocabulary building and grammar in the target language.

Graduate Research and Writing Lab

Contact: Victor D. Baeza/victor.baeza@okstate.edu/405-744-1241

http://info.library.okstate.edu/RLS/grads

 $Tutoring \ is \ available \ evenings \ from \ 5:00 \ p.m.-8:00 \ p.m. \ on \ Monday \ and \ Tuesday \ for \ current \ OSU \ graduate \ students.$

History

101 S Murray Hall/405-744-5680

http://history.okstate.edu/contact

Tutoring is given for Survey of History and upper division courses.

Mathematics Learning Success Center

5th Floor Edmon Low Library/405-744-5818

http://www.math.okstate.edu/

Tutors are available to answer questions for classes ranging from Beginning Algebra through Calculus II. Tutoring for Differential Equations and Linear Algebra is offered at specific times.

Writing Outpost

102 Q, R, S Edmon Low/405-744-6671

http://osuwritingcenter.okstate.edu

30-minute walk-in consultations for writing projects are offered on a first come-first served basis on Monday-Thursday evenings 7:00 p.m.-10:00 p.m.

Writing Center

440 Student Union/405-744-6671

http://osuwritingcenter.okstate.edu

The Writing Center helps writers throughout the composing process; plan to visit early and often throughout the semester, not just the day before an assignment is due. Tutors work with students to improve brainstorming, organizational, and composing techniques.

Writing Center West

103 Ag Hall/405-744-6671

http://osuwritingcenter.okstate.edu

30-minute walk-in consultations for writing projects are available Monday-Friday from 11:30 a.m.-2:30 p.m.

FOR MORE INFORMATION

go.okstate.edu/apps
The OState app is your link to campus departments, OSU news, and maps. The Orange Shield app is the official safety app of OSU.

my.okstate.edu

This portal connects students to a wide range of campus services including links to student email, the library, and the Online Classroom and Community (D2L).

For other comments and inquiries, please contact academics@okstate.edu.