

DIRECTIONS FOR RECERTIFYING NON-TRADITIONAL COURSES

Definition of non-traditional course: courses being offered in any format other than a traditional 15-week face-to-face delivery (e.g. "part of term" courses or technology-delivered courses).

- Verify that each course has equivalent learning outcomes across every delivery method. [http://rules.tamu.edu/\(X\(1\)S\(wajzkh45dupzdb55pfbtgt45\)\)/PDFs/11.03.99.M1.pdf](http://rules.tamu.edu/(X(1)S(wajzkh45dupzdb55pfbtgt45))/PDFs/11.03.99.M1.pdf)
- For this spring only, departments may choose to submit a memorandum verifying (see attached template for short courses):
 - 1) Equivalency of the learning outcomes
 - 2) That a course meets the hour requirements stated above. It is recommended that you provide one memo for all non-traditional graduate courses through GPC and another memo for all non-traditional undergraduate courses through UPC. These memos should be submitted for the September agenda in order to be approved by UCC/GOC by the University's October deadline. If courses are not approved via memo or through the more formal CARS system by October, the registrar will not allow these courses to be offered.
- Please email Dawn Kerstetter your memos by September 6 for the September 13 GPC meeting. The GOC agenda items are due September 19 for the October 5 GOC meeting. It's imperative that the memos are received at the September meeting.
- Enclosed is a list of courses that were identified as requiring this verification. Use memo template provided by Dr. Michael Stephenson for spring 2018 to verify learning outcomes and contact hours for shortened part of term and web-based courses.

* Please read University Rule 11.03.99.M1 before completing this task. * - see enclosed

Template

Memorandum

Date

TO: Undergraduate Curriculum Committee or Graduate Committee

FROM: XXXXX, College of XXXXX

RE: Approval of distance and shortened courses

Paragraph 1 – How did the academic unit (department, program, or college) determine that learning outcomes for distance and/or shortened courses were equivalent to the same course taught face-to-face and in a regular semester/summer session? If there is no face-to-face equivalent with which to compare, provide a brief explanation of how learning outcomes were developed.

Paragraph 2 –How did the academic unit (department, program, or college) determine that the courses taught by distance and/or in shortened format meet the same credit hour requirement as face-to-face courses taught in a long semester/summer session? Per paragraph 2.4 in University Rule 11.03.99.M1, these courses must account for 45-48 hours of instructional time for each three credit hour course. Additionally, these courses should include additional time consistent with the expectation that a student will spend two hours of work for every one hour of instructional time in the classroom while taking into account alternative delivery methods, measurements of student work, discipline, degree level, etc.

Paragraph 3 – provide a list of courses scheduled for spring 2018 to which paragraphs 1 and 2 apply.

UNIVERSITY RULE

11.03.99.M1

Definition of a Credit Hour

Approved January 27, 2011

Revised March 2, 2016

Next Scheduled Review: March 2, 2021

Rule Statement

This rule defines a credit hour at Texas A&M University (TAMU) in accordance with federal Program Integrity Regulations¹ and Texas Higher Education Coordinating Board Rules². It provides the necessary guidelines by which to measure the number of contact hours required for each semester credit hour offered by the University, including traditional face-to-face courses, distance education courses, hybrid courses and shortened courses.

Reason for Rule

The U.S. Department of Education and the Texas Higher Education Coordinating Board have established general guidelines for defining a semester credit hour. This rule provides additional guidance to encompass the varied instructional methods used at TAMU.

Definitions

Traditionally delivered course – a term to describe a three credit hour face-to-face course in which students and instructor meet at a regular time over a fifteen-week semester for a total of between 45-48 contact hours.

Semester credit hour is defined as not less than:

- (1) One hour of formalized instruction and a minimum of two hours of out of class student work each week for approximately fifteen weeks for one semester or the equivalent amount of work over a different amount of time; or
- (2) At least an equivalent amount of work as required in item (1) of this definition for other academic activities leading to the award of semester credit hours.

¹ Definition of a Credit Hour (§ 600.2, 602.24, 603.24, and 668.8)

² TAC, Title 19, Part 1, Chapter 4, Subchapter A, Rule 4.6

One hour is defined as a minimum of 50 minutes per week.

Formalized instruction includes any combination of the following:

- (1) Classroom instruction through lecture, discussion, or instructor-guided activity
- (2) Instructor-facilitated online learning

Shortened face-to-face course – a term to describe a three semester-credit-hour course in which students and instructor meet face-to-face at a regular time over a time period less than a fifteen-week semester for a total of between 45-48 contact hours.

Procedures and Responsibilities

1. GENERAL

This rule defines a credit hour at TAMU in accordance with federal Program Integrity Regulations³ and Texas Higher Education Coordinating Board Rules⁴.

- 1.1 In 34 CFR 600.2, the U.S. Department of Education defines a credit hour for Federal programs as an amount of work represented in intended learning outcomes and verified by evidence of student achievement that is an institutionally established equivalency that reasonably approximates not less than:
 - 1.1.1 One hour of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week for approximately fifteen weeks for one semester or trimester hour of credit, or ten to twelve weeks for one quarter hour of credit, or the equivalent amount of work over a different amount of time; or
 - 1.1.2 At least an equivalent amount of work as required in paragraph (1.1.1) of this definition for other academic activities as established by the institution, including laboratory work, internships, practica, studio work, and other academic work leading to the award of credit hours.
- 1.2 In determining the amount of work required to complete the prescribed learning outcomes, as under current practice, the University may take into consideration alternative delivery methods, measurements of student work, academic calendars, disciplines, and degree levels.

³ Definition of a Credit Hour (§ 600.2, 602.24, 603.24, and 668.8)

⁴ TAC, Title 19, Part 1, Chapter 4, Subchapter A, Rule 4.6

2. INTERNAL POLICY/RESPONSIBILITIES/PROCESS

2.1 TAMU defines a credit hour as a reasonable approximation of the student learning outcome equivalency of, at a minimum, the U.S. Department of Education and the Texas Higher Education Coordinating Board. Course developers are to ensure that the quantity of student learning required per credit is the equivalent of 15 to 16 hours of formalized instruction for the semester through activities that address and demonstrate student competency in the defined learning outcomes and draw upon recommended instructional practices identified below:

2.1.1 Logging onto online courses constitutes neither active faculty teaching nor active student learning. Faculty must demonstrate active faculty engagement in online teaching/instructing students. Methods such as discussion boards, chats, etc. can serve as instructional time if faculty is engaged.

2.1.2 Other methods may include rounds and recitations, colloquia instructional how-to videos, tutorials, small group activities, virtual labs, required participation in live or online discussion (e.g. review sessions, online chat, case discussions), or other instructor-driven self-guided activity delivered live or by electronic media.

2.1.3 Other academic activities may include, but are not limited to, laboratory work, research, internships, instructor-supervised independent study, practica, clinical work, studio work, and field work. Faculty may also consider cultural events, group projects, increased course content, research and information literacy, service learning and civic engagement, individual or group conferences, oral presentations, or other methodology.

2.1.4 Activities that are counted for credit must be **REQUIRED** and **STRUCTURED**. Examples of activities that do not count toward instructional time: readings, homework and other intrinsic preparation or activities.

2.1.5 The number of meeting hours for a clinic activity may vary from college to college depending upon the nature of the activity, extent of student engagement, and expected learning/training outcomes.

2.2 Student learning outcome equivalencies are to be based on documented qualitative and quantitative expectations for:

2.2.1 Time required for students to complete assigned learning activities, taking into account expectations based on degree level, discipline, and weight in students' final course grade;

- 2.2.2 Time required for students to read and understand content developed by course faculty, excluding time required to read assignments in a course syllabus;
 - 2.2.3 Time required for course faculty to respond to student questions received via e-mail, posted in the online classroom, and/or discussed in the online class chat room; and
 - 2.2.4 Time required for course faculty and students to participate in online conference activities.
- 2.3 Student learning outcome equivalencies reflect differences in delivery methods, type and quality of instruction and interaction, degree of supervision, measurements of student work, academic disciplines, academic calendars, and degree levels.
- 2.4 Online and hybrid courses must meet the same credit hour requirement as face-to-face courses and must account for 45-48 hours of instructional time for each three credit hour course.
- 2.5 Each College/School, through formal faculty review, is responsible for demonstrating to the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) that these requirements are met for both traditionally delivered and non-traditionally delivered courses.
- 2.6 Standards established by external discipline-specific accreditation agencies will be applied as required.
- 2.7 Shortened Face-to-Face Courses
- 2.7.1 Shortened face-to-face courses shall have the same objectives, requirements, and quality of instruction as regular length courses.
 - 2.7.2 Students normally should not carry more courses at a time in shortened format than will give them credit of one semester credit hour per week of instruction.
- 2.8 A department may offer a shortened course or a non-traditionally delivered course if the course has been reviewed by the Undergraduate Curriculum Committee (UCC) (for undergraduate courses) or the Graduate Council (GC) (for graduate courses) and determined to have equivalent learning outcomes to a traditionally offered course as outlined in this rule.

Related Statutes, Policies, or Requirements

Code of Federal Regulations Part 600, Subpart A, §600.2

Texas Higher Education Coordinating Board Rules, 19 Tex. Admin. Code § 4.6
Minimum Length of Courses and Limitations on the Amount of Credit that a Student
May Earn in a Given Time Period

http://www.thecb.state.tx.us/GeneralPubs/Agenda/Ag2003_01/IXF/IXFRules4.pdf

U.S. Department of Education Guidance

<http://www.ifap.ed.gov/dpcletters/GEN1106.html>

<http://www.ifap.ed.gov/dpcletters/attachments/GEN1106.pdf>

Contact Office

Office of the Provost and Executive Vice President

AG Web-based

TERM	CRN	SUBJ	CRSE	SECT	TITLE	SCHD_TYPE	INSM
201811	12645	AGCJ	306	598	THEORY & PRAC OF AG PR	LEC	WEB
201811	25047	AGCJ	306	700	THEORY & PRAC OF AG PR	LEC	WEB
201811	23337	AGCJ	307	700	DESIGN FOR AG MEDIA	LL	WEB
201811	19605	AGCJ	312	700	EDITING FOR AG AUDIENCES	LL	WEB
201811	23409	AGEC	105	598	INTRO TO AG ECONOMICS	LEC	WEB
201811	23410	AGEC	105	701	INTRO TO AG ECONOMICS	LEC	WEB
201811	10086	AGEC	314	596	MKTG AG & FOOD PRODUCTS	LEC	WEB
201811	12568	AGEC	314	597	MKTG AG & FOOD PRODUCTS	LEC	WEB
201811	14658	AGEC	314	598	MKTG AG & FOOD PRODUCTS	LEC	WEB
201811	14548	AGEC	314	599	MKTG AG & FOOD PRODUCTS	LEC	WEB
201811	18018	AGEC	314	700	MKTG AG & FOOD PRODUCTS	LEC	WEB
201811	23411	AGEC	330	598	FINANCIAL MGMT IN AGRI	LEC	WEB
201811	23412	AGEC	330	702	FINANCIAL MGMT IN AGRI	LEC	WEB
201811	10097	AGEC	422	598	LAND ECONOMICS	LEC	WEB
201811	12579	AGEC	422	599	LAND ECONOMICS	LEC	WEB
201811	19871	AGEC	435	598	FINC PLAN FOR PROF	LEC	WEB
201811	22324	AGEC	435	701	FINC PLAN FOR PROF	LEC	WEB
201811	21419	AGEC	436	599	INSUR & ESTATE PLANNING	LEC	WEB
201811	21669	AGEC	436	700	INSUR & ESTATE PLANNING	LEC	WEB
201811	24597	AGEC	439	598	RETIREMENT PLANNING	LEC	WEB
201811	24598	AGEC	439	701	RETIREMENT PLANNING	LEC	WEB
201811	24599	AGEC	441	598	FINANCIAL PLANNING CAPSTONE	LEC	WEB
201811	24600	AGEC	441	701	FINANCIAL PLANNING CAPSTONE	LEC	WEB
201811	21055	AGEC	638	700	MANAGERIAL ECON REG SCI	LEC	WEB
201811	29137	AGSC	305	700	MGMT OF SUPERVISED AG EXPRNCES	LEC	WEB
201811	26190	AGSM	301	598	SYSTEMS ANALYSIS AGRI	LEC	WEB
201811	10132	AGSM	360	598	OCCUPATIONAL SAFETY MGMT	LEC	WEB
201811	19606	ALEC	412	700	TECH INSTR DESIG STR AG	LEC	WEB
201811	26528	ALEC	425	700	PRINCIPLES OF PROGRAM EVAL	LEC	WEB
201811	24727	ALEC	601	699	ADV METHODS IN AG ED	LEC	WEB
201811	24728	ALEC	601	700	ADV METHODS IN AG ED	LEC	WEB
201811	29400	ALEC	610	699	PRIN OF ADULT EDUCATION	LEC	WEB
201811	29401	ALEC	610	700	PRIN OF ADULT EDUCATION	LEC	WEB
201811	15228	ALEC	612	699	INSTRUCT DESIGN ONLINE	LEC	WEB
201811	14113	ALEC	612	700	INSTRUCT DESIGN ONLINE	LEC	WEB
201811	15229	ALEC	613	699	TECH ELEARNING DEV & DEL	LEC	WEB
201811	14140	ALEC	613	700	TECH ELEARNING DEV & DEL	LEC	WEB
201811	23344	ALEC	625	699	PROG EVAL & ORG ACCTBLTY	LEC	WEB
201811	23366	ALEC	625	700	PROG EVAL & ORG ACCTBLTY	LEC	WEB
201811	15230	ALEC	640	699	METH OF TECH CHANGE	LEC	WEB
201811	14147	ALEC	640	700	METH OF TECH CHANGE	LEC	WEB
201811	16225	ALEC	681	699	SEMINAR	SEM	WEB
201811	16115	ALEC	681	700	SEMINAR	SEM	WEB
201811	18105	ALEC	684	701	PROFESSIONAL INTERNSHIP	PRA	WEB
201811	18110	ALEC	684	702	PROFESSIONAL INTERNSHIP	PRA	WEB
201811	18310	ALEC	684	703	PROFESSIONAL INTERNSHIP	PRA	WEB

201811	18381	ALEC	684	704	PROFESSIONAL INTERNSHIP	PRA	WEB
201811	18315	ALEC	685	701	DIRECTED STUDIES	INS	WEB
201811	18499	ALEC	685	702	DIRECTED STUDIES	INS	WEB
201811	18113	ALEC	692	701	PROFESSIONAL STUDY	PRA	WEB
201811	18114	ALEC	692	702	PROFESSIONAL STUDY	PRA	WEB
201811	18115	ALEC	692	703	PROFESSIONAL STUDY	PRA	WEB
201811	18116	ALEC	692	704	PROFESSIONAL STUDY	PRA	WEB
201811	18117	ALEC	692	705	PROFESSIONAL STUDY	PRA	WEB
201811	18118	ALEC	692	706	PROFESSIONAL STUDY	PRA	WEB
201811	18119	ALEC	692	707	PROFESSIONAL STUDY	PRA	WEB
201811	18120	ALEC	692	708	PROFESSIONAL STUDY	PRA	WEB
201811	16560	ALEC	692	709	PROFESSIONAL STUDY	INS	WEB
201811	16561	ALEC	692	710	PROFESSIONAL STUDY	INS	WEB
201811	18121	ALEC	692	711	PROFESSIONAL STUDY	PRA	WEB
201811	18317	ALEC	693	701	PROFESSIONAL STUDY	INS	WEB
201811	18500	ALEC	693	702	PROFESSIONAL STUDY	INS	WEB
201811	20097	ALEC	693	703	PROFESSIONAL STUDY	INS	WEB
201811	20111	ALEC	693	704	PROFESSIONAL STUDY	INS	WEB
201811	15231	ALEC	695	699	FRNTRS IN RESEARCH	LEC	WEB
201811	14149	ALEC	695	700	FRNTRS IN RESEARCH	LEC	WEB
201811	15232	ALEC	696	699	QUAL RESEARCH IN AGED	LEC	WEB
201811	17619	ALEC	696	700	QUAL RESEARCH IN AGED	LEC	WEB
201811	29531	ALED	202	700	INTRO TO LEADERSHIP	LEC	WEB
201811	19494	ALED	301	700	PERSONAL LEADERSHIP EDUC	LEC	WEB
201811	22764	ALED	344	700	LEADERSHIP OF VOLUNTEERS	LEC	WEB
201811	19677	ALED	440	700	LEADING CHANGE	LEC	WEB
201811	29796	ANSC	107	701	GENERAL ANIMAL SCIENCE	LEC	WEB
201811	30231	BAEN	627	700	ENGR ASPECTS PACKAGING	LEC	WEB
201811	24356	BAEN	661	700	EXPRMNTAL METHDS IN BAEN	LEC	WEB
201811	25495	BAEN	685	700	DIRECTED STUDIES	INS	WEB
201811	24865	BESC	201	700	INTRO BIOENVIRON SCI	LEC	WEB
201811	24589	ENTO	208	700	VETERINARY ENTOMOLOGY	LEC	WEB
201811	14510	ENTO	320	700	HONEY BEE BIOLOGY	LEC	WEB
201811	16611	ENTO	322	700	INSECTS IN HUMAN SOCIETY	LEC	WEB
201811	17485	ESSM	314	599	PRIN RANGE MGMT WORLD	LEC	WEB
201811	27494	ESSM	314	700	PRIN RANGE MGMT WORLD	LEC	WEB
201811	27493	ESSM	351	700	GEOG INFO SYS RES MGMT	LL	WEB
201811	18531	ESSM	610	699	RANGELAND RESOURCE MGMT	LEC	WEB
201811	14549	ESSM	610	700	RANGELAND RESOURCE MGMT	LEC	WEB
201811	17776	ESSM	611	699	GRAZING MGMT & RNG NUTR	LEC	WEB
201811	18777	ESSM	611	700	GRAZING MGMT & RNG NUTR	LEC	WEB
201811	29023	ESSM	635	699	ECOHYDROLOGY	LEC	WEB
201811	25083	ESSM	635	701	ECOHYDROLOGY	LEC	WEB
201811	15666	ESSM	651	699	GEOG INFO SYS RES MGMT	LL	WEB
201811	27495	ESSM	651	700	GEOG INFO SYS RES MGMT	LL	WEB
201811	14550	ESSM	651	701	GEOG INFO SYS RES MGMT	LL	WEB
201811	28438	ESSM	660	699	LANDSCAPE ANALYSIS & MOD	LL	WEB

201811	28439	ESSM	660	700	LANDSCAPE ANALYSIS & MOD	LL	WEB
201811	20869	FIVS	123	700	FORENSIC INVESTIGATIONS	LEC	WEB
201811	22326	FSTC	201	700	FOOD SCIENCE	LEC	WEB
201811	22325	FSTC	300	700	RELIGIOUS & ETHNIC FOODS	LEC	WEB
201811	22762	GENE	310	700	PRINCIPLES OF HEREDITY	LEC	WEB
201811	29512	HORT	693	700	PROFESSIONAL STUDY	INS	WEB
201811	23352	MEPS	313	599	INTRO PLANT PHYSIOLOGY	LEC	WEB
201811	22316	NUTR	222	700	NUTR HLTH & HLTH CARE	LEC	WEB
201811	29817	NUTR	285	700	DIRECTED STUDIES	INS	WEB
201811	22447	NUTR	300	700	RELIGIOUS & ETHNIC FOODS	LEC	WEB
201811	20156	NUTR	684	700	PROFESSIONAL INTRNSHIP	PRA	WEB
201811	14554	POSC	201	599	GENERAL AVIAN SCIENCE	LEC	WEB
201811	17674	POSC	313	599	GME BRDS & ORNMNTL FWL	LEC	WEB
201811	17675	POSC	313	700	GME BRDS & ORNMNTL FWL	LEC	WEB
201811	14555	POSC	412	599	POUL FEED FORMULATION	LEC	WEB
201811	15789	POSC	412	700	POUL FEED FORMULATION	LEC	WEB
201811	18660	POSC	427	599	ANIMAL WASTE MGMT	LEC	WEB
201811	18661	POSC	427	700	ANIMAL WASTE MGMT	LEC	WEB
201811	19802	POSC	485	700	DIRECTED STUDIES	INS	WEB
201811	26853	POSC	625	699	PRECISION DIET FORMULA	LL	WEB
201811	26855	POSC	625	700	PRECISION DIET FORMULA	LL	WEB
201811	23790	POSC	628	699	ADV POULT MEAT FURTHER PROCESS	LEC	WEB
201811	23791	POSC	628	700	ADV POULT MEAT FURTHER PROCESS	LEC	WEB
201811	15443	POSC	634	699	DISEASES OF POULTRY	LEC	WEB
201811	15790	POSC	634	700	DISEASES OF POULTRY	LEC	WEB
201811	25316	POSC	645	699	NUTR & MET VITAMINS	LEC	WEB
201811	25317	POSC	645	700	NUTR & MET VITAMINS	LEC	WEB
201811	26851	POSC	649	699	IMMUNOLOGY	LEC	WEB
201811	26852	POSC	649	700	IMMUNOLOGY	LEC	WEB
201811	19801	POSC	685	700	DIRECTED STUDIES	INS	WEB
201811	20165	POSC	685	702	DIRECTED STUDIES	INS	WEB
201811	15785	RENr	375	599	CONS OF NAT RESOURCES	LEC	WEB
201811	17771	RENr	375	700	CONS OF NAT RESOURCES	LEC	WEB
201811	14552	RENr	405	599	GEOG INFO SYS RES MGMT	LL	WEB
201811	15797	RENr	405	700	GEOG INFO SYS RES MGMT	LL	WEB
201811	27563	RENr	405	701	GEOG INFO SYS RES MGMT	LL	WEB
201811	16822	RPTS	201	700	FOUND OF REC PARK & TOURSM	LEC	WEB
201811	17807	RPTS	201	701	FOUND OF REC PARK & TOURSM	LEC	WEB
201811	16823	RPTS	301	700	LEIS OUT REC IN AM CULT	LEC	WEB
201811	21009	RPTS	302	700	APPLIC TOURISM PRINCIPLES	LEC	WEB
201811	28245	RPTS	302	701	APPLIC TOURISM PRINCIPLES	LEC	WEB
201811	23499	RPTS	311	700	PLAN IMPL EVENTS & PROGS	LEC	WEB
201811	22541	RPTS	331	701	TOURISM MARKETING	LEC	WEB
201811	16825	RPTS	336	700	REC & TOURISM RESEARCH	LEC	WEB
201811	21013	RPTS	340	700	REC PKS TOUR & DIV POPULAT	LEC	WEB
201811	21014	RPTS	370	700	YOUTH DEV ORG & SERVICES	LEC	WEB
201811	25189	RPTS	421	700	HOTEL RESORT OPERATIONS	LEC	WEB

201811	22261	RPTS	423	700	TOURISM MGMT	LEC	WEB
201811	23502	RPTS	444	700	SERV QUAL FOR HOSPITALITY ORGS	LEC	WEB
201811	23501	RPTS	481	700	SEMINAR	SEM	WEB
201811	15504	SCSC	302	599	RECREATIONAL TURF	LEC	WEB
201811	17019	SCSC	304	700	PLANT BREEDING & GENETICS	LEC	WEB
201811	24867	SCSC	607	700	CROP PHYSIOLOGY	LEC	WEB
201811	28739	SCSC	610	700	HOST PLANT RESISTANCE	LEC	WEB
201811	23360	SCSC	640	699	INTELL PROP PLANT SCIENCES	LEC	WEB
201811	23367	SCSC	640	700	INTELL PROP PLANT SCIENCES	LEC	WEB
201811	19452	SCSC	641	700	PLANT BREEDING I	LEC	WEB
201811	17037	SCSC	654	700	COMPLEX GENOMES	LEC	WEB
201811	29387	SCSC	681	700	SEMINAR	SEM	WEB
201811	22707	SCSC	684	700	PROFESSIONAL INTRNSHIP	PRA	WEB
201811	29397	SCSC	685	704	DIRECTED STUDIES	INS	WEB
201811	29197	WFSC	405	599	URBAN WILDLIFE & FISH	LEC	WEB
201811	23402	WFSC	420	599	ECOLOGY AND SOCIETY	LEC	WEB
201811	28388	WFSC	425	599	MARINE FISHERIES	LEC	WEB
201811	28271	WFSC	425	700	MARINE FISHERIES	LEC	WEB
201811	22611	WFSC	623	700	AQUACULTURE	LL	WEB
201811	28270	WFSC	630	700	ECOLOGY AND SOCIETY	LEC	WEB
201811	29277	WFSC	681	701	SEMINAR	SEM	WEB
201811	28204	WFSC	684	700	PROF INTERNSHIP	PRA	WEB
201811	16422	WFSC	685	700	DIRECTED STUDIES	INS	WEB
201811	18029	WFSC	685	701	DIRECTED STUDIES	INS	WEB
201811	18032	WFSC	685	702	DIRECTED STUDIES	INS	WEB
201811	18031	WFSC	685	703	DIRECTED STUDIES	INS	WEB
201811	18033	WFSC	685	704	DIRECTED STUDIES	INS	WEB
201811	18034	WFSC	685	705	DIRECTED STUDIES	INS	WEB
201811	18035	WFSC	685	706	DIRECTED STUDIES	INS	WEB
201811	18036	WFSC	685	707	DIRECTED STUDIES	INS	WEB
201811	18037	WFSC	685	708	DIRECTED STUDIES	INS	WEB
201811	18038	WFSC	685	709	DIRECTED STUDIES	INS	WEB
201811	18039	WFSC	685	710	DIRECTED STUDIES	INS	WEB
201811	18040	WFSC	685	711	DIRECTED STUDIES	INS	WEB
201811	18041	WFSC	685	712	DIRECTED STUDIES	INS	WEB
201811	18254	WFSC	685	713	DIRECTED STUDIES	INS	WEB

DIST/ON-CAMPUS	START	END
On-campus	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
On-campus	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18
Distance	16-Jan-18	8-May-18

[illegible]

[illegible]

[illegible]