

CURRICULUM COMMITTEE AGENDA

November 13, 2025

3:00 pm – 5:00 pm

This meeting will be held in a hybrid format, via Zoom and in-person in BONH-330. This teleconference can be joined from PC, Mac, Linux, iOS or Android at: <https://canyonsonline.zoom.us/j/93343480156>, or by calling into the meeting at +1 669 900 9128 or +1 253 215 8782 (US Toll), Meeting ID#: 933 4348 0156. Additional teleconference locations are listed at the end of this agenda.

If you need a disability-related modification or accommodation (including auxiliary aids or services) to participate in this public meeting, or if you need an agenda in an alternate form, please contact the Instruction Office at (661) 362-5479 at least 48 hours before the scheduled meeting. If you would like copies of any of the proposals on this agenda, please contact Patrick Backes at patrick.backes@canyons.edu. These meetings may be audio recorded for note taking purposes. These recordings are deleted once the meeting summary is approved by the Academic Senate.

Curriculum Committee Members

Chairs: Tricia George – Faculty Co-Chair; Jennifer Brezina – Administrative Co-Chair

School Representatives: Erin Barnthouse – Learning Resources; Kelly Bronco – Public Safety; Sarah Etheridge – Social and Behavioral Sciences; Leora Gabay – Kinesiology, Health & Wellness, Fitness & Athletics; Mike Harutunian – Humanities; Holly Hitt-Zuniga - Applied Technologies; Julie Hovden – Enrollment Services/Counseling; Kristi Miura - Health Professions; Jennifer Overdeveest– Visual and Performing Arts; Jeremy Patrich – Mathematics, Science, and Engineering; Garrett Rieck – Noncredit; Lori Young – Business

At- Large Members: Chris Boltz – Visual and Performing Arts, Carly Gott – Mathematics, Science, and Engineering; Jaya George – Health Professions; Cindy Leung – Visual and Performing Arts; Susan Ling – Enrollment Services/Counseling; Jesse Vera – Enrollment Services/Counseling

Adjunct Members: Linda Beauregard-Vasquez – Humanities; Nazanin Naraghi – Mathematics, Science, and Engineering; Ruth Rassool – Humanities

Non-Voting Members: Patrick Backes – Articulation Officer & Curriculum Analyst

NEW COURSE PROPOSALS – DISCUSSION OF NEED

The following new course proposals will be discussed at this meeting with the authors of the proposals to determine the need of adding the course to our curriculum.
The course outlines will not be reviewed at this meeting.

Subject & Number	Title	Rationale for New Course Proposal	Author	Effective
EMS-100	Emergency Medical Foundations	This course will help prepare our students with the fundamental knowledge they need to be successful in the EMT program. The EMT program worked with IRPI to identify student populations that were unsuccessful in the EMT program and potential areas the students may need additional support in to gain that success. Historically Emergency Medical Responder (EMR) was used as a preparatory course for EMT and the data pulled from the IRPIE team suggested that EMR was not effective in improving student success. The team then disaggregated the data even further to find the potential academic gaps. The recommendation to us was to create a prep course on bio, chem etc. picking from fields that will fill academic gaps.	J. Crowley SB Tucker	TBD

NEW COURSE PROPOSALS – FINAL READ

The need for the following new course proposals were approved at a previous Curriculum Committee meeting, or through the Program Viability process. These course outlines were reviewed through a technical review process and will now be reviewed by curriculum committee.

Subject & Number	Title	Description of Action	Author	Effective
KPEA-122A	Beginning Ultimate Frisbee	1 unit of lab, 54 hours lab. New SLO.	H. Fisher	Fall 2026
KPEA-122B	Intermediate Ultimate Frisbee	1 unit of lab, 54 hours lab. New SLO. New Advisory/Recommended Preparation of KPEA-122A.	H. Fisher	Fall 2026
KPEA-122C	Advanced Ultimate Frisbee	1 unit of lab, 54 hours lab. New SLO. New Advisory/Recommended Preparation of KPEA-122B.	H. Fisher	Fall 2026

TECHNICAL CHANGES (COURSES) – CONSENT CALENDAR

The following items are being approved as technical changes and will not be reviewed during this committee meeting. The authors of the following items are not required to attend this meeting.

Subject & Number	Title	Description of Action	Author	Effective
EMS-046	Emergency Medical Responder	Changed prefix, formerly HLHSCI-046. Updating accrediting body language in course description.	J. Crowley	Fall 2026
EMS-101	Emergency Medical Technician	Changed prefix and number, formerly HLHSCI-151. Updating accrediting body language in course description.	J. Crowley	Fall 2026
EMS-101L	Emergency Medical Technician Lab	Changed prefix and number, formerly HLHSCI-151L. Updating accrediting body language in course description.	J. Crowley	Fall 2026
EMS-102	Emergency Medical Technician Practicum	Changed prefix and number, formerly HLHSCI-152. Updating accrediting body language in course description.	J. Crowley	Fall 2026
EMS-103	Emergency Medical Technician Refresher Course	Changed prefix and number, formerly HLHSCI-153. Updating accrediting body language in course description.	J. Crowley	Fall 2026

TECHNICAL CHANGES (PROGRAMS) – CONSENT CALENDAR

The following items are being approved as technical changes and will not be reviewed during this committee meeting. The authors of the following items are not required to attend this meeting.

Program	Degree/Certificate	Description of Action	Author	Effective
Liberal Arts and Sciences – Health Science Emphasis	A.A. Degree	Revising degree description to include CSU Transferable units' language.	E. Torgeson A. Ortega	Winter 2026
Liberal Arts and Sciences – Humanities Emphasis	A.A. Degree	Revising degree description to include CSU Transferable units' language.	E. Torgeson A. Ortega	Winter 2026
Liberal Arts and Sciences – Mathematics and Science Emphasis	A.A. Degree	Revising degree description to include CSU Transferable units' language.	E. Torgeson A. Ortega	Winter 2026
Liberal Arts and Sciences – Social and Behavioral Sciences Emphasis	A.A. Degree	Revising degree description to include CSU Transferable units' language.	E. Torgeson A. Ortega	Winter 2026

MODIFIED COURSES – CONSENT CALENDAR

The following modified courses were reviewed and recommended for approval as part of the Consent Calendar of this agenda and will not be reviewed during this committee meeting. The authors of the following items are not required to attend this meeting.

Subject & Number	Title	Description of Action	Author	Effective
ANTH C1001	Introduction to Biological Anthropology	Required Common Course Number Revision. Formerly ANTHRO-101, Physical Anthropology. Revised description, objectives and content, updated textbooks.	L. Malley S. Meredith	Fall 2027
ANTH C1001H	Introduction to Biological Anthropology – Honors	Required Common Course Number Revision. Formerly ANTHRO-101H, Physical Anthropology - Honors. Revised description, objectives and content, updated textbooks.	L. Malley S. Meredith	Fall 2027
ANTH C100L	Biological Anthropology Lab	Required Common Course Number Revision. Formerly ANTHRO-10L, Physical Anthropology Lab. Revised description, objectives and content, updated textbooks. New pre/co-requisite of Successful completion of or concurrent enrollment in ANTH C1001 or ANTH C1001H.	L. Malley S. Meredith	Fall 2027
ASTR C1000	Introduction to Astronomy with Lab	Required Common Course Number Revision. Formerly ASTRON-104. Revised description, objectives and content, updated textbooks.	M. Blain	Fall 2027
ASTR C1001	Introduction to Astronomy	Required Common Course Number Revision. Formerly ASTRON-100. Revised description, objectives and content, updated textbooks.	M. Blain	Fall 2027
BIOL C1000	Introduction to Biology with Lab	Required Common Course Number Revision. Formerly BIOSCI-100, General Biology. Revised description, objectives and content, updated textbooks.	K. Cude E. Seubert	Fall 2027
BIOL C1000H	Introduction to Biology with Lab - Honors	Required Common Course Number Revision. Formerly BIOSCI-100H, General Biology - Honors. Revised description, objectives and content, updated textbooks.	K. Cude E. Seubert	Fall 2027
CDEV C1000	Child Growth and Development	Required Common Course Number Revision. Formerly ECE-101. Revised description, objectives and content, updated textbooks.	J. Paris	Fall 2027
COMM C1004	Interpersonal Communication	Required Common Course Number Revision. Formerly COMS-246. Revised description, objectives and content, updated textbooks.	A. Kaminsky	Fall 2027
GEOGRPH-100	Physical Geography	Revised objectives and content, updated textbooks.	J. Patrich	Fall 2026
GEOGRPH-104	World Regional Geography	Revised objectives and content, updated textbooks.	J. Patrich	Fall 2026
GEOLOGY-103	Dinosaurs	Revised objectives and content, updated textbooks.	J. Patrich	Fall 2026

Subject & Number	Title	Description of Action	Author	Effective
MATH C2211	Calculus I: Late Transcendentals	Required Common Course Number Revision. Formerly MATH-211, Calculus I. Revised description, objectives and content, updated textbooks. New prerequisite of Pre-calculus, or college algebra and trigonometry, or equivalent, or placement as determined by the college's multiple measures assessment process.	A. Grigoryan V. Kovacev-Nikolic	Fall 2027
MATH C2211E	Calculus I: Late Transcendentals – Embedded Support	Required Common Course Number Revision. Formerly MATH-211X, Calculus I with Support. Revised description, objectives and content, updated textbooks. New prerequisite of Pre-calculus, or college algebra and trigonometry, or equivalent, or placement as determined by the college's multiple measures assessment process.	A. Grigoryan V. Kovacev-Nikolic	Fall 2027
MATH C2221	Calculus II: Late Transcendentals	Required Common Course Number Revision. Formerly MATH-212, Calculus II. Revised description, objectives and content, updated textbooks. New prerequisite of Calculus I: Late Transcendentals (MATH C2211), or equivalent, or placement as determined by the college's multiple measures assessment process.	A. Grigoryan V. Kovacev-Nikolic	Fall 2027
SOCI C1000	Introduction to Sociology	Required Common Course Number Revision. Formerly SOCI-101. Revised description, objectives and content, updated textbooks.	K. Coleman	Fall 2027
SOCI C1000H	Introduction to Sociology – Honors	Required Common Course Number Revision. Formerly SOCI-101H. Revised description, objectives and content, updated textbooks.	K. Coleman	Fall 2027

MODIFIED PROGRAMS – CONSENT CALENDAR

The following modified programs were reviewed and recommended for approval as part of the Consent Calendar of this agenda, through a technical review process. These programs will not be reviewed during this committee meeting, and the authors of the following programs are not required to attend this meeting.

Program	Degree/Certificate	Description of Action	Author	Effective
Physical Education – Kinesiology	A.A. Degree	Adding KPEA-122A, 122B, and 122C to activity course electives. No change in total major units required.	T. Iacenda	Fall 2026

LECTURE AND LAB UNITS DISPLAYED ON COURSE OUTLINES – CONSENT CALENDAR

The following items are being approved as technical changes and will not be reviewed during this committee meeting. The authors of the following items are not required to attend this meeting.

Subject & Number	Title	Description of Action	Author	Effective
Multiple – list provided at end of agenda	Multiple – list provided at end of agenda	Due to the Standardized Attendance Accounting Method, course outlines will now need to display separate lecture and lab units effective Summer 2026. Currently our course outlines only display lecture and lab hours, and total units. Proposed lecture and lab units per course are provided in list at end of the agenda.	N/A	Summer 2026

PROGRAM MAPS – CONSENT CALENDAR

The following Program Maps have been recommended for approval as part of the Consent Calendar of this agenda. These Program Maps will not be reviewed during this committee meeting, and the authors of the following items are not required to attend this meeting.

Program	Degree/Certificate	Description of Action	Author	Effective
Art	A.A. Degree	<i>Program map conforms to program approved and cataloged with the Chancellor's Office Curriculum Inventory.</i>	M. McCaffrey	Fall 2025
Music	A,A. Degree	<i>Program map conforms to program approved and cataloged with the Chancellor's Office Curriculum Inventory.</i>	W. Macpherson	Fall 2025
Music	A,A.-T Degree	<i>Program map conforms to program approved and cataloged with the Chancellor's Office Curriculum Inventory.</i>	W. Macpherson	Fall 2025
Studio Arts	A,A.-T Degree	<i>Program map conforms to program approved and cataloged with the Chancellor's Office Curriculum Inventory.</i>	M. McCaffrey	Fall 2025
Sustainable Resources, Energy Management and Environmental Ethics	Certificate of Achievement	<i>Program map conforms to program approved and cataloged with the Chancellor's Office Curriculum Inventory.</i>	K. Cude	Fall 2025
Sustainable Resources, Energy Management and Environmental Ethics	Certificate of Specialization	<i>Program map conforms to locally approve program.</i>	K. Cude	Fall 2025

NEW NONCREDIT COURSE PROPOSALS DISCUSSION OF NEED – CONSENT CALENDAR

The following Noncredit Course Discussions of Need were reviewed and approved at the [November 4, 2025 Noncredit Curriculum Committee](#) meeting.

Subject & Number	Title	Rationale for New Course Proposal	Author	Effective
NC.NURS-050	Nursing Assistant	This noncredit course sequence will provide students with foundational knowledge and skills in health care professions, including basic patient care, communication, professionalism, and medical terminology. It replaces the previously credit-based Nursing Assistant course, which has been discontinued due to loss of clinical sites and increasing regulatory restrictions by the California Department of Public Health (CDPH). By offering this new noncredit version without a clinical component, we can continue preparing students for entry-level health careers and future nursing pathways in a more accessible, no-cost format. The course will serve as a vital pipeline into the RN programs at College of the Canyons, with students earning a certificate that provides them additional points toward admission into the nursing program.	T. Waller	TBD

NEW NONCREDIT COURSE PROPOSALS FINAL READ – CONSENT CALENDAR

The following Noncredit Courses were reviewed and approved at the [November 4, 2025 Noncredit Curriculum Committee](#) meeting.

Subject & Number	Title	Description of Action	Author	Effective
NC.PLGL-003	Mock Trial	0 Units (Noncredit) 36 hours. New SLO. New Distance Education Addendum: Fully Online Combination (FOC), Partially Online Asynchronous (POA).	N. Faudree	Summer 2026
NC.PTA-040	Physiology Review for Movement Professionals	0 Units (Noncredit) 36 - 54 hours. New SLO. New Distance Education Addendum: Fully Online Asynchronous (FOA), Fully Online Synchronous (FOS), Fully Online Combination (FOC), Partially Online Asynchronous (POA), Partially Online Synchronous (POS).	D. Pevsner K. Almero-Fabros	Summer 2026
NC.PTA-041	Musculoskeletal Anatomy Review for Movement Professionals	0 Units (Noncredit) 36 - 54 hours. New SLO. New Distance Education Addendum: Fully Online Asynchronous (FOA), Fully Online Synchronous (FOS), Fully Online Combination (FOC), Partially Online Asynchronous (POA), Partially Online Synchronous (POS).	D. Pevsner K. Almero-Fabros	Summer 2026

Subject & Number	Title	Description of Action	Author	Effective
NC.YOGA-006	Foundations of Teaching Therapeutic Yoga	0 Units (Noncredit) 16 - 20 hours. New SLO. New Distance Education Addendum: Fully Online Asynchronous (FOA), Fully Online Synchronous (FOS), Fully Online Combination (FOC), Partially Online Asynchronous (POA), Partially Online Synchronous (POS).	W. Hassenpflug S. Chapman	Summer 2026
NC.YOGA-007	Teaching Yoga to Older Adults	0 Units (Noncredit) 16 - 20 hours. New SLO. New Distance Education Addendum: Fully Online Asynchronous (FOA), Fully Online Synchronous (FOS), Fully Online Combination (FOC), Partially Online Asynchronous (POA), Partially Online Synchronous (POS).	W. Hassenpflug S. Chapman	Summer 2026

NEW NONCREDIT PROGRAMS FINAL READ – CONSENT CALENDAR

The following Noncredit Programs were reviewed and approved at the [November 4, 2025 Noncredit Curriculum Committee](#) meeting.

Program	Degree/Certificate	Description of Action	Author	Effective
Fundamentals of Anatomy and Physiology for Movement Professionals	Certificate of Completion	Required courses: NC.PTA-040 & 042. 72 – 108 total hours. New PSLO. Workforce Preparation Certificate.	D. Pevsner K. Almero-Fabros	Summer 2026
Mock Trial	Certificate of Completion	Required courses: NC.PLGL-003 & NC.CSKL-014. 44 – 52 total hours. New PSLO. Short-Term Vocational Certificate.	N. Faudree	Summer 2026
Teaching Yoga for Health and Longevity	Certificate of Completion	Required courses: NC.YOGA-006 & 007. 32 – 40 total hours. New PSLO. Short-Term Vocational Certificate.	W. Hassenpflug S. Chapman	Summer 2026

NONCREDIT MODIFIED COURSES – CONSENT CALENDAR

The following Noncredit Modified Courses were reviewed and approved at the [November 4, 2025 Noncredit Curriculum Committee](#) meeting.

Subject & Number	Title	Type of Delivery	Author	Effective
NC.PHOT-201	Independent Projects in Photography	Changed course number to NC.PHOT-201 and hours to 110 – 140 hours. Revised description, objectives and content. <i>Mirrored version of PHOTO-201.</i>	W. Brill-Wynkoop	Spring 2026

NONCREDIT MODIFIED PROGRAMS – CONSENT CALENDAR

The following Noncredit Modified Programs were reviewed and approved at the [November 4, 2025 Noncredit Curriculum Committee](#) meeting.

Program	Degree/Certificate	Description of Action	Author	Effective
Residential Repair Technician	Certificate of Completion	Changed title (Formerly “Introduction to Residential Building Trade Skills”).	R. Blasberg M. Gollnick	Spring 2026

NEW/MODIFIED PREREQUISITES – CONSENT CALENDAR

The following is a summary of new and modified prerequisites that are being approved as part of the Consent Calendar of this agenda.

Subject & Number	Title	Suggested Enrollment Limitation	Author	Effective
ANTH C100L	Biological Anthropology Lab	New pre/co-requisite of Successful completion of or concurrent enrollment in ANTH C1001 or ANTH C1001H.	L. Malley S. Meredith	Fall 2027
KPEA-122B	Intermediate Ultimate Frisbee	New Advisory/Recommended Preparation of KPEA-122A.	H. Fisher	Fall 2026
KPEA-122C	Advanced Ultimate Frisbee	New Advisory/Recommended Preparation of KPEA-122B.	H. Fisher	Fall 2026
MATH C2211	Calculus I: Late Transcendentals	New prerequisite of Pre-calculus, or college algebra and trigonometry, or equivalent, or placement as determined by the college’s multiple measures assessment process.	A. Grigoryan V. Kovacev- Nikolic	Fall 2027
MATH C2211E	Calculus I: Late Transcendentals – Embedded Support	New prerequisite of Pre-calculus, or college algebra and trigonometry, or equivalent, or placement as determined by the college’s multiple measures assessment process.	A. Grigoryan V. Kovacev- Nikolic	Fall 2027
MATH C2221	Calculus II: Late Transcendentals	New prerequisite of Calculus I: Late Transcendentals (MATH C2211), or equivalent, or placement as determined by the college’s multiple measures assessment process.	A. Grigoryan V. Kovacev- Nikolic	Fall 2027

NEW DISTANCE EDUCATION ADDENDUMS – CONSENT CALENDAR

The following is a summary of new Distance Learning Addendums (DLA’s) that are being approved as part of the Consent Calendar of this agenda.

Subject & Number	Title	Type of Delivery	Author	Effective
NC.PLGL-003	Mock Trial	Fully Online Combination (FOC), Partially Online Asynchronous (POA).	N. Faudree	Summer 2026
NC.PTA-040	Physiology Review for Movement Professionals	Fully Online Asynchronous (FOA), Fully Online Synchronous (FOS), Fully Online Combination (FOC), Partially Online Asynchronous (POA), Partially Online Synchronous (POS).	D. Pevsner K. Almero- Fabros	Summer 2026

Subject & Number	Title	Type of Delivery	Author	Effective
NC.PTA-041	Musculoskeletal Anatomy Review for Movement Professionals	0 Units (Noncredit) 36 - 54 hours. New SLO. New Distance Education Addendum: Fully Online Asynchronous (FOA), Fully Online Synchronous (FOS), Fully Online Combination (FOC), Partially Online Asynchronous (POA), Partially Online Synchronous (POS).	D. Pevsner K. Almero-Fabros	Summer 2026
NC.YOGA-006	Foundations of Teaching Therapeutic Yoga	Fully Online Asynchronous (FOA), Fully Online Synchronous (FOS), Fully Online Combination (FOC), Partially Online Asynchronous (POA), Partially Online Synchronous (POS).	W. Hassenpflug S. Chapman	Summer 2026
NC.YOGA-007	Teaching Yoga to Older Adults	Fully Online Asynchronous (FOA), Fully Online Synchronous (FOS), Fully Online Combination (FOC), Partially Online Asynchronous (POA), Partially Online Synchronous (POS).	W. Hassenpflug S. Chapman	Summer 2026

Discussion Items:

- Community Cultural Wealth Framework/Navigating Our Way Forward
- Noncredit Report
- eLumen Transition Subcommittee Update
- Operating Procedures
- Announcements

The teleconference is accessible through the following link: <https://canyonsonline.zoom.us/j/93343480156>

Please note: This meeting will be broadcast at the following locations via Zoom:

1712 East Thousand Oaks Boulevard Unit C, Thousand Oaks, CA. 91362

2037 N Vista Del Mar, Los Angeles, CA. 90068

26854 Avenue of the Oaks, Newhall, CA. 91321

12326 Miranda Street, Valley Village, CA. 91607

Course Number	Method 1	Cotact Hours 1	Method 2	Cotact Hours 2	Lecture Units	Lab Units	Total Units (Lecture + Lab Units)
LEPD-001	Lecture	5	Lab	11	0.1	0.15	0.25
LEPD-001A	Lecture	8	Lab	16	0.25	0.25	0.5
LEPD-002	Lecture	20	Lab	20	1	0.25	1.25
LEPD-003	Lecture	24			1	0	1
LEPD-004	Lecture	2	Lab	6	0.05	0.1	0.15
LEPD-005	Lecture	16	Lab	24	0.5	0.25	0.75
LEPD-006	Lecture	8			0.25	0	0.25
LEPD-007	Lecture	16			0.5	0	0.5
LEPD-008	Lecture	40			2	0	2
LEPD-009	Lecture	8			0.25	0	0.25
LEPD-010	Lecture	8			0.25	0	0.25
LEPD-011	Lecture	8			0.25	0	0.25
LEPD-011A	Lecture	3	Lab	6	0.05	0.1	0.15
LEPD-012	Lecture	24			1	0	1
LEPD-012A	Lecture	24			1	0	1
LEPD-012A	Lecture	18			1	0	1
LEPD-013	Lecture	10			0.5	0	0.5
LEPD-014	Lecture	20	Lab	60	1	1	2
LEPD-015	Lecture	4	Lab	4	0.1	0.05	0.15
LEPD-015A	Lecture	5	Lab	11	0.1	0.15	0.25
LEPD-016	Lecture	8			0.25	0	0.25
LEPD-017	Lecture	8			0.25	0	0.25
LEPD-017A	Lecture	40			2	0	2
LEPD-017B	Lecture	8			0.25	0	0.25
LEPD-017C	Lecture	8			0.25	0	0.25
LEPD-018A	Lecture	8			0.25	0	0.25
LEPD-018B	Lecture	6			0.15	0	0.15
LEPD-018C	Lecture	2	Lab	7	0.05	0.1	0.15
LEPD-018D	Lecture	8			0.25	0	0.25
LEPD-019	Lecture	4	Lab	4	0.1	0.05	0.25
LEPD-020	Lecture	21	Lab	11	0.85	0.15	1
LEPD-021	Lecture	10	Lab	30	0.5	0.5	1
LEPD-021A	Lecture	12	Lab	4	0.45	0.05	0.5
LEPD-023	Lecture	4	Lab	4	0.1	0.05	0.15
LEPD-023	Lecture	4	Lab	4	0.1	0.05	0.15
LEPD-024	Lecture	4	Lab	4	0.1	0.05	0.15
LEPD-024A	Lecture	16			0.5	0	0.5
LEPD-025	Lecture	10	Lab	10	0.35	0.15	0.5

LEPD-026	Lecture	3	Lab	13	0.05	0.2	0.25
LEPD-027	Lecture	53	Lab	147	2.5	2.5	5
LEPD-027A	Lecture	3	Lab	5	0.05	0.1	0.15
LEPD-028	Lecture	4	Lab	4	0.1	0.05	0.15
LEPD-029	Lecture	8			0.25	0	0.25
LEPD-030	Lecture	4	Lab	4	0.1	0.05	0.15
LEPD-031	Lecture	5	Lab	5	0.1	0.05	0.15
LEPD-032	Lecture	5	Lab	5	0.1	0.05	0.15
LEPD-033	Lecture	8			0.25	0	0.25
LEPD-034	Lecture	4	Lab	4	0.1	0.05	0.15
LEPD-035	Lecture	40			2	0	2
LEPD-036	Lecture	9			0.25	0	0.25
LEPD-037	Lecture	4	Lab	5	0.1	0.05	0.15
LEPD-038	Lecture	8			0.25	0	0.25
LEPD-039	Lecture	4	Lab	4	0.1	0.05	0.15
LEPD-039A	Lecture	2	Lab	6	0.05	0.1	0.15
LEPD-040	Lecture	24			1	0	1
LEPD-042	Lecture	8			0.25	0	0.25
LEPD-043	Lecture	8			0.25	0	0.25
LEPD-044	Lecture	4	Lab	4	0.1	0.05	0.15
LEPD-044A	Lecture	2.25 - 5.75	Lab	5.75 - 10.25	0.10 - 0.20	0.05 - 0.05	0.15 - 0.25
LEPD-045	Lecture	4.75	Lab	31.25	0.05	0.45	0.5
LEPD-046	Lecture	3	Lab	5	0.1	0.05	0.15
LEPD-047	Lecture	34	Lab	6	1.4	0.1	1.5
LEPD-047A	Lecture	34	Lab	6	1.4	0.1	2
LEPD-047B	Lecture	40			2	0	2
LEPD-048	Lecture	8			0.25	0	0.25
LEPD-048A	Lecture	8			0.25	0	0.25
LEPD-049	Lecture	5	Lab	3	0.1	0.05	0.15
LEPD-049	Lecture	1.5	Lab	8.5	0.05	0.1	0.15
LEPD-049A	Lecture	2	Lab	6	0.05	0.1	0.15
LEPD-050	Lecture	40			2	0	2
LEPD-051	Lecture	102	Lab	18	5.15	0.35	5.75
LEPD-051A	Lecture	8			0.25	0	0.25
LEPD-051B	Lecture	8			0.25	0	0.25
LEPD-051C	Lecture	6	Lab	2	0.1	0.05	0.15
LEPD-052	Lecture	32			0.75	0	0.75
LEPD-053	Lecture	40			2	0	2
LEPD-054	Lecture	24			1	0	1

LEPD-055	Lecture	30	Lab	10	1.35	0.15	1.5
LEPD-055A	Lecture	8			0.25	0	0.25
LEPD-055B	Lecture	6			0.15	0	0.15
LEPD-055C	Lecture	24			1	0	1
LEPD-055D	Lecture	6.5			0.25	0	0.25
LEPD-055E	Lecture	40			2	0	2
LEPD-056	Lecture	8			0.25	0	0.25
LEPD-057	Lecture	8			0.25	0	0.25
LEPD-057A	Lecture	14	Lab	2	0.5	0	0.5
LEPD-057B	Lecture	6	Lab	2	0.15	0	0.15
LEPD-059	Lecture	8			0.25	0	0.25
LEPD-060	Lecture	40			2	0	2
LEPD-060A	Lecture	16			0.5	0	0.5
LEPD-061	Lecture	40			2	0	2
LEPD-061A	Lecture	24			1	0	1
LEPD-062	Lecture	8			0.25	0	0.25
LEPD-063	Lecture	8			0.25	0	0.25
LEPD-064	Lecture	12	Lab	20	0.25	0.5	0.75
LEPD-065	Lecture	40			2	0	2
LEPD-066	Lecture	40			2	0	2
LEPD-067	Lecture	40			2	0	2
LEPD-068	Lecture	16			0.5	0	0.5
LEPD-070	Lecture	24			1	0	1
LEPD-071	Lecture	8			0.25	0	0.25
LEPD-072	Lecture	24			0.5	0	0.5
LEPD-073	Lecture	10			0.5	0	0.5
LEPD-074	Lecture	20			1	0	1
LEPD-075	Lecture	24			1	0	1
LEPD-076	Lecture	40			2	0	2
LEPD-076A	Lecture	24			1	0	1
LEPD-077	Lecture	4	Lab	4	0.1	0.05	0.15
LEPD-078	Lecture	2 - 18	Lab	6 - 54	0.10 - 1	0.05 - 1	0.15 - 2
LEPD-079A	Lecture	8			0.25	0	0.25
LEPD-079B	Lecture	8			0.25	0	0.25
LEPD-079D	Lecture	8			0.25	0	0.25
LEPD-080	Lecture	20	Lab	12	0.75	0.25	1
LEPD-081	Lecture	13.5	Lab	22.5	0.65	0.35	1
LEPD-081	Lecture	10	Lab	30	0.5	0.5	1
LEPD-082	Lecture	10	Lab	20	0.25	0.25	0.5

LEPD-082A	Lecture	2	Lab	18	0.05	0.2	0.25
LEPD-082B	Lecture	13	Lab	27	0.5	0.5	1
LEPD-083	Lecture	8	Lab	32	0.25	0.5	0.75
LEPD-084	Lecture	12	Lab	12	0.35	0.15	0.5
LEPD-085	Lecture	24			1	0	1
LEPD-086	Lecture	40			2	0	2
LEPD-087	Lecture	18	Lab	18	1	0.25	1.25
LEPD-088	Lecture	56			3	0	3
LEPD-089	Lecture	40			2	0	2
LEPD-090	Lecture	20	Lab	60	1	1	2
LEPD-091	Lecture	4	Lab	20	0.15	0.35	0.5
LEPD-092	Lecture	20	Lab	20	0.9	0.35	1.25
LEPD-093	Lecture	10	Lab	20	0.15	0.1	0.25
LEPD-094A	Lecture	24			1	0	1
LEPD-094B	Lecture	8			0.25	0	0.25
LEPD-095	Lecture	40			2	0	2
LEPD-096	Lecture	36			2	0	2
LEPD-096A	Lecture	16			0.5	0	0.5
LEPD-097	Lecture	25	Lab	55	1	1	2
LEPD-098	Lecture	40			2	0	2
LEPD-099	Lecture	16			0.5	0	0.5
LEPD-099A	Lecture	8			0.25	0	0.25
LEPD-100	Lecture	198	Lab	706	11	13	24
LEPD-100A	Lecture	101	Lab	355	5.5	6.5	12
LEPD-100B	Lecture	101	Lab	355	5.5	6.5	12
LEPD-110A	Lecture	80			4	0	4
LEPD-110B	Lecture	56	Lab	16	1.75	0.25	3
LEPD-111	Lecture	40			2	0	2
LEPD-112	Lecture	32			1.5	0	1.5
LEPD-113	Lecture	32			1.5	0	1.5
LEPD-114	Lecture	32			1.5	0	1.5
LEPD-117	Lecture	202	Lab	229	10.75	4.25	15
LEPD-118	Lecture	176	Lab	88	9.5	1.5	11
LEPD-119	Lecture	52	Lab	83	2.5	1.5	4
LEPD-120	Lecture	40			2	0	2
LEPD-121A	Lecture	8			0.25	0	0.25
LEPD-122	Lecture	34	Lab	110	1.5	2	3.5
LEPD-122A	Lecture	40			2	0	2
LEPD-123	Lecture	36	Lab	4	1..5	0.05	2

LEPD-140	Lecture	80			4	0	4
LEPD-141	Lecture	40			2	0	2
LEPD-142	Lecture	40			2	0	2
LEPD-144	Lecture	40			2	0	2
LEPD-145	Lecture	40			2	0	2
LEPD-200	Lecture	40			2	0	2
LESD-001			Lab	8	0	8	0.15
LESD-002			Lab	8	0	0.15	0.15
LESD-002A	Lecture	2	Lab	14	0.1	0.15	0.25
LESD-003	Lecture	8	Lab	8	0.4	0.1	0.5
LESD-003A	Lecture	1	Lab	7	0.05	0.1	0.15
LESD-004	Lecture	8			0.25	0	0.25
LESD-005	Lecture	8			0.25	0	0.25
LESD-006	Lecture	8			0.25	0	0.25
LESD-007	Lecture	8			0.25	0	0.25
LESD-009			Lab	8	0	0.15	0.15
LESD-010	Lecture	4	Lab	4	0.1	0.05	0.15
LESD-010A			Lab	8	0	0.15	0.15
LESD-010B			Lab	8	0	0.15	0.15
LESD-010C			Lab	8	0	0.15	0.15
LESD-010D			Lab	8	0	0.15	0.15
LESD-010E			Lab	8	0	0.15	0.15
LESD-010F			Lab	40	0	0.5	0.5
LESD-010G			Lab	24	0	0.25	0.25
LESD-010H	Lecture	4	Lab	4	0.1	0.05	0.15
LESD-011	Lecture	8			0.25	0	0.25
LESD-011A	Lecture	8			0.25	0	0.25
LESD-014	Lecture	8			0.25	0	0.25
LESD-015	Lecture	8			0.25	0	0.25
LESD-018	Lecture	19	Lab	5	1	0	1
LESD-019	Lecture	8			0.25	0	0.25
LESD-019A	Lecture	8			0.25	0	0.25
LESD-020	Lecture	8	Lab	8	0.4	0.1	0.5
LESD-020A	Lecture	2	Lab	14	0.1	0.15	0.25
LESD-021	Lecture	8			0.25	0	0.25
LESD-023	Lecture	8			0.25	0	0.25
LESD-024	Lecture	4	Lab	4	0.1	0.05	0.15
LESD-026	Lecture	2.5	Lab	5.5	0.1	0.05	0.15
LESD-028	Lecture	4	Lab	4	0.1	0.05	0.15

LESD-029	Lecture	1.5	Lab	14.5	0.05	0.2	0.25
LESD-030	Lecture	78	Lab	18	4	0.25	4.25
LESD-032	Lecture	8			0.25	0	0.25
LESD-035	Lecture	24			1		1
LESD-036	Lecture	4	Lab	4	0.1	0.05	0.15
LESD-037			Lab	8	0	0.15	0.15
LESD-038			Lab	8	0	0.15	0.15
LESD-039	Lecture	12	Lab	4	0.45	0.05	0.5
LESD-040	Lecture	5	Lab	3	0.2	0.05	0.15
LESD-041	Lecture	158	Lab	48	8.5	0.05	9
LESD-042			Lab	8	0	0.15	0.15
LESD-043			Lab	8	0	0.15	0.15
LESD-044	Lecture	8			0.25	0	0.25
LESD-045	Lecture	32			1.5	0	1.5
LESD-046	Lecture	8			0.25	0	0.25
LESD-047	Lecture	8			0.25	0	0.25
LESD-048	Lecture	8			0.25	0	0.25
LESD-048A	Lecture	4	Lab	4	0.1	0.05	0.15
LESD-048B	Lecture	19	Lab	101	1	1.5	2.5
LESD-049	Lecture	8			0.25	0	0.25
LESD-050	Lecture	8			0.25	0	0.25
LESD-051	Lecture	8			0.25	0	0.25
LESD-052	Lecture	8			0.25	0	0.25
LESD-052A	Lecture	8			0.25	0	0.25
LESD-053	Lecture	4	Lab	4	0.1	0.05	0.15
LESD-054A	Lecture	75	Lab	104	4	1.5	5.5
LESD-054B	Lecture	101	Lab	108	5.5	2	7.5
LESD-055	Lecture	8			0.25	0	0.25
LESD-060	Lecture	45	Lab	117	2.5	2	4.5
LESD-061	Lecture	2	Lab	22	0.1	0.4	0.5
LESD-062			Lab	16	0	0.25	0.25
LESD-063	Lecture	8	Lab	8	0.4	0.1	0.5
LESD-064	Lecture	17	Lab	63	0.9	1.1	2
LESD-064A	Lecture	4 - 8	Lab	16- 20	0.20 - 0.25	0.05 - 0.25	0.25 - 0.50
LESD-064B	Lecture	2	Lab	6	0.1	0.5	0.15
LESD-100	Lecture	220	Lab	660	12	12	24
LESD-100A	Lecture	110	Lab	330	6	6	12
LESD-100B	Lecture	110	Lab	330	6	6	12