

DATE: 07-03-2017
 TIME: 20:10:32

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 1,457

COLLEGE : P - Pharmacy
 DEPARTMENT: MEDICINAL CHEMISTRY

| CURRIC NUM | COURSE TITLE | EFFECTIVE QUARTERS | QUARTER CREDITS | OVER D | | D | S H F | | | V L E E W | | | | | RESPONS COURSE | JOINT COURSES | O M I T |
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| | | | | -ALL | U | | GRD | E | U | N | E | P | & | N | | | |
| MEDCH 535 | DIAGNOSTIC MED CHE Diagnostic Medicinal Chemistry | AUT/2015 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/23/15 | | APPROVED: 6/03/71 | | | | | | | | | | | |
| MEDCH 541 | BIO MASS SPEC Biological Mass Spectrometry | SPR/2012 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT:11/30/11 | | APPROVED:11/15/11 | | | | | | | | | | | |
| MEDCH 550 | MECHANISTIC MED CHEM MECHANISTIC STUDIES IN MEDICINAL CHEMISTRY | SPR/1996 - AUT/9999 | 1.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:COURSE REINSTATED 10/30/07 | | | LAST UPDT:12/11/12 | | APPROVED: 3/21/96 | | | | | | | | | | | |
| MEDCH 551 | OXYGENASES MED CHEM Flavin and Heme-Containing Monooxygenases | SPR/1996 - AUT/9999 | 1.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:COURSE REINSTATED 10/30/07 | | | LAST UPDT:10/23/07 | | APPROVED: 3/21/96 | | | | | | | | | | | |
| MEDCH 552 | DRUG ACTION METAB Medicinal Chemistry Aspects of Drug Action and Drug Metabolism | SPR/1996 - AUT/9999 | 1.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:COURSE REINSTATED 10/30/07 | | | LAST UPDT:10/23/07 | | APPROVED: 3/21/96 | | | | | | | | | | | |
| MEDCH 553 | ENZYM MED CHEM Structure and Function of Macromolecular Protein Assemblies | SPR/1996 - AUT/9999 | 1.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:COURSE REINSTATED 10/30/2007 | | | LAST UPDT:10/23/07 | | APPROVED: 3/21/96 | | | | | | | | | | | |
| MEDCH 554 | BIO & STRUCT VIROL Biophysical and Structural Virology | AUT/2011 - AUT/9999 | 1.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 8/26/11 | | APPROVED: 8/16/11 | | | | | | | | | | | |
| MEDCH 555 | BIOP PHARM DYN PROT Biophysics and Pharmacology of Dynamic Proteins | WIN/2014 - AUT/9999 | 1.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 2/11/14 | | APPROVED:11/19/13 | | | | | | | | | | | |
| MEDCH 556 | CLIN MECH DRG METB Clinical and Mechanistic Aspects of Drug Metabolism | SPR/2008 - AUT/9999 | 1.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:CHG TITLES, DESC | | | LAST UPDT: 1/16/08 | | APPROVED: 3/21/96 | | | | | | | | | | | |
| MEDCH 557 | MODELING MED CHEM MOLECULAR MODELING STUDIES OF MEDICINAL CHEMISTRY | SPR/1996 - AUT/9999 | 1.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:COURSE REINSTATED 10/30/07 | | | LAST UPDT:10/23/07 | | APPROVED: 3/21/96 | | | | | | | | | | | |

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PAGE: 1,460

COLLEGE : P - Pharmacy
DEPARTMENT: PHARMACEUTICS

| CURRIC | NUM | COURSE TITLE | EFFECTIVE QUARTERS | QUARTER CREDITS | OVER D | | | | | S H F | | | | | V L E C Q T | | | | | RESPONS COURSE | JOINT COURSES | O M I T | | |
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| PCEUT | 499 | UNDERGRAD RESEARCH Undergraduate Research | SPR/1999 - AUT/9999 | 1.0-06.0 | 12.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LAST UPDT: 1/04/99 APPROVED:12/30/98 | | | | | | | | | | | | | | | | | | | | | | | | |
| PCEUT | 501 | ADV PHARMACOKIN 1 Advanced Pharmacokinetics I | SPR/2016 - AUT/9999 | 4.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LAST UPDT:12/20/15 APPROVED:12/18/80 | | | | | | | | | | | | | | | | | | | | | | | | |
| PCEUT | 502 | PHARM DRUG METAB Pharmacokinetics of Drug Metabolism | AUT/2014 - AUT/9999 | 4.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| COMMENT:14-16 DESC CHG LAST UPDT: 8/25/16 APPROVED:12/18/86 | | | | | | | | | | | | | | | | | | | | | | | | |
| PCEUT | 503 | DRUG TRANSP & DELIV Drug Transport and Delivery | SPR/2007 - AUT/9999 | 5.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| COMMENT:CHG CREDITS LAST UPDT: 1/25/07 APPROVED:11/30/00 | | | | | | | | | | | | | | | | | | | | | | | | |
| PCEUT | 505 | PHARMACEUTICL SCI 1 Concepts in Pharmaceutical Sciences I | AUT/2015 - AUT/9999 | 2.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LAST UPDT: 9/17/15 APPROVED: 9/15/15 | | | | | | | | | | | | | | | | | | | | | | | | |
| PCEUT | 506 | PHARMACEUTICL SCI 2 Concepts in Pharmaceutical Sciences II | WIN/2016 - AUT/9999 | 4.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LAST UPDT:12/18/15 APPROVED: 5/27/82 | | | | | | | | | | | | | | | | | | | | | | | | |
| PCEUT | 510 | DRUG INTERACTIONS Drug Interactions | WIN/2014 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| COMMENT:EMAIL PREQ CHG LAST UPDT: 9/05/13 APPROVED: 6/27/85 | | | | | | | | | | | | | | | | | | | | | | | | |
| PCEUT | 513 | PHARM/TOX GENOMICS Basic Concepts in Pharmacogenetics and Toxicogenomics | AUT/2014 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| COMMENT:14-16 DESC CHG LAST UPDT: 8/08/14 APPROVED: 2/25/98 | | | | | | | | | | | | | | | | | | | | | | | | |
| PCEUT | 520 | SEMINAR Seminar | WIN/2009 - AUT/9999 | 1.0 | 30.0 | Y | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| COMMENT:CHG MAX CREDITS LAST UPDT:11/19/08 APPROVED:10/23/80 | | | | | | | | | | | | | | | | | | | | | | | | |
| PCEUT | 531 | PHARM FORMULATION Pharmaceutical Formulation: Principles and Dosage Forms | AUT/2015 - AUT/9999 | 4.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| LAST UPDT: 9/23/15 APPROVED:12/01/81 FEE TYPE:1 \$40.00 BUDGET:079363 REV OBJ CD:943081 | | | | | | | | | | | | | | | | | | | | | | | | |

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COLLEGE : P - Pharmacy
 DEPARTMENT: PHARMACEUTICS

| CURRIC NUM | COURSE TITLE | EFFECTIVE QUARTERS | QUARTER CREDITS | OVER D | | D | S H F | | | V L E E W | | | | | RESPONS COURSE | JOINT COURSES | O M I T |
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| PCEUT 532 | CLINICAL PHARMACO Clinical Pharmacokinetics | AUT/2015 - AUT/9999 | 4.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/23/15 | | APPROVED: 9/20/79 | | | | | | | | | | | |
| PCEUT 533 | BIO-DRUG DELIVERY Biopharmaceutics, Drug Delivery and Therapeutic Response | AUT/2015 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 3/29/16 | | APPROVED:12/17/70 | | | | | | | | | | | |
| PCEUT 570 | ADV RESEARCH TOPICS Advanced Research Topics | AUT/2007 - AUT/9999 | 1.0 | 15.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 5/18/12 | | APPROVED: 8/23/07 | | | | | | | | | | | |
| PCEUT 583 | TOPICS IN PCEUT Topics in Pharmaceutics | SPR/2009 - AUT/9999 | 1.0 | 30.0 | Y | CR/NC | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 4/20/09 | | APPROVED:10/23/80 | | | | | | | | | | | |
| | COMMENT:CHG MAX CREDITS | | | | | | | | | | | | | | | | |
| PCEUT 584 | DISCUSSION GROUP Pharmacokinetic Discussion Group | SUM/1997 - AUT/9999 | 2.0 | . | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/28/07 | | APPROVED: 6/12/97 | | | | | | | | | | | |
| PCEUT 586 | BIOTECH AND DRUGS Biotechnology and Biopharmaceutics | SPR/2004 - AUT/9999 | 2.0-03.0 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 2/25/04 | | APPROVED: 5/29/92 | | | | | | | | | | | |
| | COMMENT:CHG TITLES, CR, DESCR,PREREQ | | | | | | | | | | | | | | | | |
| PCEUT 587 | BIO PROD DEV Introduction to Biopharmaceutical Product Development | AUT/2010 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | PCEUT 587 ENV H 587 |
| | | | | LAST UPDT: 6/16/10 | | APPROVED: 6/15/10 | | | | | | | | | | | |
| PCEUT 598 | INDEPENDNT RESEARCH Independent Research | AUT/1997 - AUT/9999 | 0.0 | 24.0 | Y | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/28/07 | | APPROVED: 9/18/80 | | | | | | | | | | | |
| | COMMENT:WAS PCEUT 499 | | | | | | | | | | | | | | | | |
| PCEUT 599 | CUMULATIVE EXAMS Cumulative Exams for Pharmaceutics | AUT/2013 - AUT/9999 | 1.0 | 3.0 | . | . | 11 | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/17/13 | | APPROVED: 6/12/97 | | | | | | | | | | | |
| | COMMENT:CHG MAX CRDT, HYPHEN | | | | | | | | | | | | | | | | |
| PCEUT 600 | INDEPNDNT STDY/RSCH Independent Study or Research | WIN/1981 - AUT/9999 | 0.0 | 999.0 | . | CR/NC | . | 11 | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 4/19/10 | | APPROVED: 9/18/80 | | | | | | | | | | | |

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 DEPARTMENT: PHARMACY

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| PHARM 301 | MEDICATIONS & HLTH Medications and Health: It's Not All About Drugs | SPR/2013 - AUT/9999 | 3.0 | . | CR/NC | . | . | . | . | . | Y | Y | . | . | . | . | . |
| | COMMENT:CHG TTL,CRDTS,DESC,GRD,AOK | | | | | | | | | | | | | | | | |
| PHARM 479 | QUAN METHODS II QUANTITATIVE METHODS II | SPR/2000 - AUT/9999 | 4.0 | . | | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:DROP PREREQS, SEE CR #390 | | | | | | | | | | | | | | | | |
| PHARM 493 | LITERATURE EVAL MEDICAL LITERATURE EVALUATION | SPR/1995 - AUT/9999 | 2.0 | . | | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:CHG TITLES, GRADE BEFORE OFFER | | | | | | | | | | | | | | | | |
| PHARM 494 | PRIN KINETICS PRINCIPLES OF PHARMACOKINETICS | SPR/2008 - AUT/9999 | 2.0 | . | | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:CHG DESC | | | | | | | | | | | | | | | | |
| PHARM 500 | PROFESSION PHARM Profession of Pharmacy | AUT/2014 - AUT/9999 | 1.0 | . | CR/NC | . | . | . | . | . | Y | . | . | . | . | . | . |
| | COMMENT:14-16 DESC CHG | | | | | | | | | | | | | | | | |
| | | | | | | | FEE TYPE:1 | \$65.00 | BUDGET:079300 | REV OBJ CD:943081 | | | | | | | |
| PHARM 501 | ALT AND COMP MED Alternative and Complementary Medicines | AUT/2015 - AUT/9999 | 2.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | | | | | | | | | | | | | | |
| PHARM 502 | NEONATAL DRUG THER Neonatal Drug Therapy | SUM/1996 - AUT/9999 | 3.0 | . | | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | | | | | | | | | | | | | | |
| PHARM 503 | INTRO SR CARE PRAC Senior Care Introductory Pharmacy Practice Experience | AUT/2014 - AUT/9999 | 2.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:14-16 DESC, PREQ CHG | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| PHARM 509 | EBM3 LIT EVAL Principles of Evidence Based Medicine III: Critical Evaluation of Published Evidence | AUT/2015 - AUT/9999 | 1.0 | . | | . | . | . | . | . | Y | . | . | . | . | . | . |
| | | | | | | | | | | | | | | | | | |
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| | | | | | | | FEE TYPE:1 | \$50.00 | BUDGET:079300 | REV OBJ CD:943081 | | | | | | | |

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| | | | | -ALL U | GRD | | U | GRD | E | U N E | P & A | N S W | C M T | E C P | | | |
| PHARM 510 | CNTM CLIN NUTR SUPT Contemporary Concepts in Clinical Nutrition Support | AUT/2006 - AUT/9999 | 1.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 6/13/06 | | APPROVED: 6/13/06 | | | | | | | | | | | |
| PHARM 513 | MEDICAL DEVICES Medical Devices for Home Healthcare | AUT/2015 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/23/15 | | APPROVED: 5/28/81 | | | | | | | | | | | |
| PHARM 514 | PHARM FOR ADV PRAC Pharmacotherapeutics for Advanced Nursing Practice | WIN/2014 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:CHG TTLS,CRDTS,DESC, DL RENWL | | | LAST UPDT:11/20/13 | | APPROVED: 1/23/86 | | | | | | | | | | | |
| PHARM 515 | PHARM ACUTE ILLNESS Pharmacotherapeutics for Acute/Critical Illness | SPR/2016 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 7/23/15 | | APPROVED:12/31/96 | | | | | | | | | | | |
| PHARM 516 | BMED REG AFF INTRO Introduction to Biomedical Regulatory Affairs | AUT/2007 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:CHG TITLES, DESC, GRADING | | | LAST UPDT: 9/21/07 | | APPROVED: 9/24/01 | | | | | | | | | | | |
| PHARM 517 | BMED REG AFF DEV Product Development and Manufacturing Systems | WIN/2008 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:CHG TITLES, GRADING, DESC | | | LAST UPDT:10/30/07 | | APPROVED: 9/24/01 | | | | | | | | | | | |
| PHARM 518 | BMED REG AFF POST Product Testing, Evaluation, and Post-Market Issues | SPR/2008 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:CHG TITLES, GRADING, DESC | | | LAST UPDT:11/21/07 | | APPROVED: 9/24/01 | | | | | | | | | | | |
| PHARM 519 | PHARM INF DIS Pharmacotherapeutics for Infectious Disease and Infection | AUT/2003 - AUT/9999 | 2.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:REINSTATED 2-19-15 | | | LAST UPDT: 2/19/15 | | APPROVED: 2/26/03 | | | | | | | | | | | |
| PHARM 520 | PHARMACO ECON Introduction to Pharmacoeconomics and Outcomes Research | AUT/2015 - AUT/9999 | 2.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/23/15 | | APPROVED: 1/03/01 | | | | | | | | | | | |
| PHARM 521 | PHARM TEACH PRACT Pharmacy Teaching Practicum | AUT/2015 - AUT/9999 | 1.0-03.0 | 6.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/23/15 | | APPROVED: 9/28/05 | | | | | | | | | | | |

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| PHARM 522 | NATURE SCI TRUTH The Nature of Scientific Truth | AUT/2015 - AUT/9999 | 2.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/23/15 | | APPROVED: 9/21/04 | | | | | | | | | | | | |
| PHARM 525 | ADV CMPDNG SKILLS Advanced Compounding Skills | AUT/2015 - AUT/9999 | 1.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/23/15 | | APPROVED: 8/20/04 | | | | | | | | | | | | |
| PHARM 526 | BAYES BIOST Bayesian Biostatistics | SPR/2018 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | BIOST 526 EPI | 540 | . | . | . |
| | | | | LAST UPDT: 6/21/17 | | APPROVED: 6/06/17 | | | | | | | | | | | | |
| PHARM 529 | INTRO META-ANALYSIS Introduction to Systematic Reviews and Meta-Analysis of Evidence | AUT/2014 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | BIME 541 HSERV | 529 | . | . | . |
| | | | | LAST UPDT: 3/02/16 | | APPROVED: 10/23/97 | | | | | | | | | | | | |
| | | | | COMMENT:UPDATE JT LISTING | | | | | | | | | | | | | | |
| PHARM 530 | P-PHARM/WOMEN HEALTH P-Pharmacy and Women's Health | AUT/2007 - AUT/9999 | 2.0 | . | Y CR/NC | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 8/04/14 | | APPROVED: 8/13/03 | | | | | | | | | | | | |
| | | | | COMMENT:WAS PHARM 410, CHG TITLES | | | | | | | | | | | | | | |
| PHARM 532 | PHARM POLICY MTHDS Methods in Pharmaceutical Policy Analysis | AUT/2008 - AUT/9999 | 4.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 2/05/08 | | APPROVED: 6/12/97 | | | | | | | | | | | | |
| | | | | COMMENT:CHG PREQ PER 08-10 UPDATE | | | | | | | | | | | | | | |
| PHARM 533 | PHARMACOEPIDEMIOL Pharmacoepidemiology | SPR/2012 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | PHARM 533 EPI | 533 | . | . | . |
| | | | | LAST UPDT: 3/02/16 | | APPROVED: 5/30/91 | | | | | | | | | | | | |
| | | | | COMMENT:EMAIL PREQ CHG | | | | | | | | | | | | | | |
| PHARM 534 | ECON EVAL HEALTH Economic Evaluation in Health and Medicine | SPR/2002 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | PHARM 534 HSERV | 583 | . | . | . |
| | | | | LAST UPDT: 9/16/02 | | APPROVED: 2/28/94 | | | | | | | | | | | | |
| | | | | COMMENT:CHG TITLES, DESCRIPTION | | | | | | | | | | | | | | |
| PHARM 535 | HEALTH OUTCOMES Assessing Outcomes in Health and Medicine | SPR/2009 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | PHARM 535 HSERV | 584 | . | . | . |
| | | | | LAST UPDT: 10/22/08 | | APPROVED: 2/28/94 | | | | | | | | | | | | |
| | | | | COMMENT:CHG DESC | | | | | | | | | | | | | | |

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COLLEGE : P - Pharmacy
 DEPARTMENT: PHARMACY

| CURRIC NUM | COURSE TITLE | EFFECTIVE QUARTERS | QUARTER CREDITS | OVER D | | D | S H F | | | V L E E W | | | | | RESPONS COURSE | JOINT COURSES | O M I T |
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| | | | | -ALL U | GRD | | U N E | P | & N C | M S N | A S W T P R G | | | | | | |
| PHARM 536 | ADV ECON EVAL Advanced Methods in Economic and Outcomes Evaluation in Health and Medicine | SPR/2014 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | | | | LAST UPDT: 9/24/13 | | APPROVED:10/15/13 | | | | | | | | | | | |
| PHARM 537 | CHEM DEPN CONCEPT Chemical Dependency Concepts | AUT/2015 - AUT/9999 | 2.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | |
| | | | | LAST UPDT: 9/23/15 | | APPROVED: 3/21/96 | | | | | | | | | | | |
| PHARM 538 | CD ISSUES IN PRAC Chemical Dependency Issues in Practice | AUT/2015 - AUT/9999 | 3.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | |
| | | | | LAST UPDT: 9/23/15 | | APPROVED:12/06/91 | | | | | | | | | | | |
| PHARM 539 | PRIN PROF PRAC MGT Principles of Professional Practice Management | AUT/2015 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | | | | LAST UPDT: 9/23/15 | | | | | | | | | | | | | |
| PHARM 541 | PHARM HEALTH CR SOC Pharmacy, Healthcare, and Society | SPR/2008 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | | | | LAST UPDT: 2/15/08 | | APPROVED: 6/28/93 | | | | | | | | | | | |
| | | | | COMMENT:CHG TITLES | | | | | | | | | | | | | |
| PHARM 542 | MANAGED PHARM Managed Care Pharmacy: Principles and Practice | AUT/2015 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | | | | LAST UPDT: 9/23/15 | | APPROVED:12/22/03 | | | | | | | | | | | |
| PHARM 543 | PHARM LAWS & ETHICS Pharmacy Laws and Ethics | AUT/2011 - AUT/9999 | 2.0-03.0 | 5.0 | . | . | 11 | . | . | . | . | . | . | . | . | . | |
| | | | | LAST UPDT: 1/18/11 | | | | | | | | | | | | | |
| | | | | COMMENT:CHG CREDITS, DESC,HRS | | | | | | | | | | | | | |
| PHARM 544 | SURVEY PHARM LAW Survey of Pharmacy Laws | AUT/2008 - AUT/9999 | 1.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | |
| | | | | LAST UPDT: 2/05/08 | | APPROVED: 5/26/04 | | | | | | | | | | | |
| | | | | COMMENT:CHG DESC PER 08-10 UPDATE | | | | | | | | | | | | | |
| PHARM 549 | P'THER OLDER ADULTS Pharmacotherapeutics for Older Adults | SPR/2015 - AUT/9999 | 3.0-04.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| | | | | LAST UPDT: 1/21/15 | | APPROVED:12/18/81 | | | | | | | | | | | |
| | | | | COMMENT:CHG CREDITS | | | | | | | | | | | | | |
| PHARM 550 | SEMINAR GERIATRICS Seminar in Geriatrics | AUT/2015 - AUT/9999 | 0.0-01.0 | 1.0 | CR/NC | . | 11 | . | . | . | . | . | . | . | . | . | |
| | | | | LAST UPDT: 3/19/15 | | APPROVED: 6/03/14 | | | | | | | | | | | |
| | | | | COMMENT:CHG DESC | | | | | | | | | | | | | |

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| CURRIC NUM | COURSE TITLE | EFFECTIVE QUARTERS | QUARTER CREDITS | OVER D | | D | S H F | | | V L E E W | | | | | RESPONS COURSE | JOINT COURSES | O M I T |
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| PHARM 552 | PRACT-BASED LEAD Practice-Based Leadership and Project Development | WIN/2015 - AUT/9999 | 2.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT:10/21/14 | | APPROVED:10/21/14 | | | | | | | | | | | |
| PHARM 557 | P'THERAPEUTICS II Pharmacotherapeutics II | SPR/2016 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 3/19/15 | | APPROVED:11/18/14 | | | | | | | | | | | |
| | | | | COMMENT:CHG CREDITS, DESC | | | | | | | | | | | | | |
| PHARM 558 | OTC DRUGS Pharmacotherapeutics I - Pharmacotherapy with Non-prescription (OTC) Drugs | AUT/2015 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/23/15 | | | | | | | | | | | | | |
| PHARM 559 | P'THERAPEUTICS III Pharmacotherapeutics III | SPR/2015 - AUT/9999 | 4.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT:11/19/14 | | APPROVED: 9/20/11 | | | | | | | | | | | |
| | | | | COMMENT:CHG TITLES, DESC, CREDITS | | | | | | | | | | | | | |
| PHARM 560 | P'THERAPEUTICS IV Pharmacotherapeutics IV | AUT/2015 - AUT/9999 | 6.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT:11/19/14 | | APPROVED: 9/20/11 | | | | | | | | | | | |
| | | | | COMMENT:CHG TITLES, DESC | | | | | | | | | | | | | |
| PHARM 561 | P'THERAPEUTICS V Pharmacotherapeutics V | WIN/2016 - AUT/9999 | 7.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT:11/19/14 | | APPROVED: 9/20/11 | | | | | | | | | | | |
| | | | | COMMENT:CHG TITLES,DESC | | | | | | | | | | | | | |
| PHARM 562 | P'THERAPEUTICS VI Pharmacotherapeutics VI | SPR/2016 - AUT/9999 | 6.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT:11/19/14 | | APPROVED: 9/20/11 | | | | | | | | | | | |
| | | | | COMMENT:CHG TITLES, DESC | | | | | | | | | | | | | |
| PHARM 563 | APP PHARMACOTHER I Applied Pharmacotherapeutics I | SUM/2012 - AUT/9999 | 2.0 | . | . | . | . | Y | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 7/17/15 | | APPROVED: 2/21/07 | | | | | | | | | | | |
| | | | | COMMENT:EMAIL PREQ CHG | | | | | | | | | | | | | |
| | | | | FEE TYPE:1 | | \$60.00 | | BUDGET:079368 | | REV | | OBJ | | CD:943081 | | | |
| PHARM 564 | APP PHARMACOTHER II Applied Pharmacotherapeutics II | SUM/2012 - AUT/9999 | 2.0 | . | . | . | . | Y | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 7/23/15 | | APPROVED: 2/21/07 | | | | | | | | | | | |
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| PHARM 565 | APP PHARMACOTHER III Applied Pharmacotherapeutics III | SUM/2012 - | AUT/9999 | 2.0 | . | . | . | . | Y | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:EMAIL PREQ CHG | | | | | | | | | | | | | | | | | | |
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| PHARM 566 | APPLIED KINETICS Applied Pharmacokinetics | AUT/2015 - | AUT/9999 | 2.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
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| PHARM 567 | CANCER PHARMACOTH Cancer Pharmacotherapeutics | AUT/2015 - | AUT/9999 | 2.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
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| PHARM 568 | HEALTH ECONOMICS Health Economics | WIN/2016 - | AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
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| PHARM 569 | TPN Fluid and Electrolytes and Parenteral Nutrition | AUT/2015 - | AUT/9999 | 2.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
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| PHARM 570 | CRIT CARE PCOTHERP Critical Care Pharmacotherapeutics | AUT/2015 - | AUT/9999 | 2.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
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| PHARM 571 | ACU CARE PCOTHERAP Current Topics in Acute Care Pharmacotherapy | AUT/2015 - | AUT/9999 | 1.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
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| PHARM 572 | PHARM ADVOCACY I Pharmacist Advocacy I: Legislative and Grassroots Affairs | AUT/2016 - | AUT/9999 | 1.0 | 3.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
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| PHARM 573 | PHARM ADVOCACY II Pharmacist Advocacy II: Legislative and Grassroots Affairs | WIN/2017 - | AUT/9999 | 1.0 | 3.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
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| PHARM 574 | INTRO CLIN PRACT CLINICAL INTRODUCTORY PRACTICUM | SPR/2012 - | AUT/9999 | 1.0 | . | CR/NC | . | . | Y | . | . | . | . | . | . | . | . | . | . |
| | COMMENT:SEE CR #272, DROP COURSE | | | | | | | | | | | | | | | | | | |
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LAST UPDT: 7/23/15 APPROVED: 1/24/96 DROPPED: 1/17/12
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| PHARM 579 | CURRENT TPCS PHARM Current Topics in Pharmacy | AUT/2014 - AUT/9999 | 1.0 | 3.0 | . CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 3/19/14 | | APPROVED: 3/18/14 | | | | | | | | | | | |
| PHARM 581 | GLOBAL PHARMACY Global Health Pharmacy: Medicines, Practice, and Policy | AUT/2015 - AUT/9999 | 2.0 | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/23/15 | | APPROVED: 8/23/07 | | | | | | | | | | | |
| PHARM 582 | SPEC TOPICS GH PH Special Topics in Global Health Pharmacy and Medical Products | AUT/2015 - AUT/9999 | 1.0-03.0 | 6.0 | . CR/NC | . 11 | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/23/15 | | APPROVED: 11/20/07 | | | | | | | | | | | |
| PHARM 584 | PHARM PRACTICE I Pharmacy Practice I - Introduction to Community Pharmacy Practice I | AUT/2010 - AUT/9999 | 3.0 | . | . | . | . | . Y | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 7/17/15 | | APPROVED: 3/16/10 | | FEE TYPE:1 \$20.00 BUDGET:079368 REV OBJ CD:943081 | | | | | | | | | |
| PHARM 585 | PHARM PRACT II Pharmacy Practice II | WIN/2011 - AUT/9999 | 3.0 | . | . | . | . | . Y | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 7/23/15 | | APPROVED: 5/18/10 | | FEE TYPE:1 \$60.00 BUDGET:079368 REV OBJ CD:943081 | | | | | | | | | |
| PHARM 586 | PHARM PRACTICE III Pharmacy Practice III: Applications of Public Health Practice | WIN/2014 - AUT/9999 | 3.0 | . | . | . | . | . Y | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/12/13 | | APPROVED: 3/16/10 | | COMMENT:EMAIL PREQ CHG FEE TYPE:1 \$60.00 BUDGET:079368 REV OBJ CD:943081 | | | | | | | | | |
| PHARM 587 | DIABETES PREVENTION Diabetes Prevention | AUT/2014 - AUT/9999 | 2.0 | . | . CR/NC | . | . | . Y | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/03/14 | | APPROVED: 3/18/14 | | COMMENT:FEE 9/3/14 FEE TYPE:1 \$40.00 BUDGET:079368 REV OBJ CD:943081 | | | | | | | | | |
| PHARM 588 | DIABETES CARE Diabetes Care | WIN/2014 - AUT/9999 | 2.0 | . | . CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 9/12/13 | | APPROVED: 10/30/07 | | COMMENT:EMAIL PREQ CHG | | | | | | | | | |
| PHARM 591 | COM COLLAB HLTH PR Community Collaborations in Healthcare Practicum | AUT/2014 - AUT/9999 | 2.0 | 8.0 | . CR/NC | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 8/04/14 | | APPROVED: 5/20/08 | | COMMENT:14-16 DESC CHG | | | | | | | | | |

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| CURRIC NUM | COURSE TITLE | EFFECTIVE QUARTERS | QUARTER CREDITS | OVER D | | D | S H F | | | V | E E W | | RESPONS COURSE | JOINT COURSES | O M I T |
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| PHARM 592 | DSGN&ANLY MED STDY Pharmacy Practice IV: Design and Analysis of Medical Studies | AUT/2011 - AUT/9999 | 3.0 | . | . | . | . | . | . | . | . | . | . | . | . |
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| | | | | LAST UPDT:12/08/10 | | APPROVED:11/16/10 | | | | | | | | | |
| PHARM 593 | PHARMACY PRACTICE V Pharmacy Practice V: Institutional Pharmacy Practice | WIN/2012 - AUT/9999 | 3.0 | . | . | . | . | Y | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 7/24/15 | | APPROVED: 1/18/11 | | | | | | | | | |
| | | | | FEE TYPE:1 | | \$50.00 | | BUDGET:079368 | | REV OBJ CD:943081 | | | | | |
| PHARM 594 | PHRMVI MED QUALSAFE Pharmacy Practice VI: Medication Quality and Safety | SPR/2012 - AUT/9999 | 2.0 | . | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 3/15/11 | | APPROVED: 3/15/11 | | | | | | | | | |
| PHARM 595 | P-SPECIAL STUDIES Special Studies in Pharmacy | SPR/2008 - AUT/9999 | 1.0-06.0 | 24.0 | . | . | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 2/20/08 | | APPROVED: 5/27/98 | | | | | | | | | |
| | | | | COMMENT:CHG TITLES, GRADING | | | | | | | | | | | |
| PHARM 596 | SEM PEDIATRIC PHARM Seminars in Pediatric Pharmacotherapy | SPR/2008 - AUT/9999 | 2.0 | . | CR/NC | . | . | . | . | . | . | . | . | . | . |
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| PHARM 597 | GRADUATE SEMINAR Graduate Seminar | AUT/1997 - AUT/9999 | 1.0 | 24.0 | . | CR/NC | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 6/04/14 | | APPROVED: 6/12/97 | | | | | | | | | |
| | | | | COMMENT:SEE CR #276 FOR CORRECTION | | | | | | | | | | | |
| PHARM 599 | INDEPENDENT STUDY Independent Study/Research | AUT/1998 - AUT/9999 | 1.0-06.0 | 24.0 | . | CR/NC | . | . | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 6/10/98 | | APPROVED: 5/27/98 | | | | | | | | | |
| PHARM 600 | INDEPN DNT STDY/RSCH Independent Study or Research | AUT/1977 - AUT/9999 | 0.0 | 999.0 | . | CR/NC | . | 11 | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 4/19/10 | | | | | | | | | | | |
| | | | | COMMENT:CHG GRADING | | | | | | | | | | | |
| PHARM 700 | MASTER'S THESIS Master's Thesis | AUT/1997 - AUT/9999 | 0.0 | 999.0 | . | CR/NC | . | 11 | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 4/19/10 | | APPROVED: 1/23/97 | | | | | | | | | |
| PHARM 800 | DOCTORAL DISSERTATN Doctoral Dissertation | WIN/1997 - AUT/9999 | 0.0 | 999.0 | . | CR/NC | . | 11 | . | . | . | . | . | . | . |
| | | | | LAST UPDT: 4/19/10 | | APPROVED: 1/23/97 | | | | | | | | | |

