

## Course Fee Details

Course ID	Course Description	Fee	Course fee details	Applicable to Online?	Contact
ARCD 200	Architectural Design classes	45	Additional fees support equipment/supplies needed for fabrication. Fees also will offset costs to maintain design-specific software as well as maintain an ability to print in medium to large format.	No	Jori Erdman, 8-6696 or art-arthistory@jmu.edu
ARCD 220	Architectural Design classes	45	Additional fees support equipment/supplies needed for fabrication. Fees also will offset costs to maintain design-specific software as well as maintain an ability to print in medium to large format.	No	Jori Erdman, 8-6696 or art-arthistory@jmu.edu
ARCD 300	Architectural Design classes	45	Additional fees support equipment/supplies needed for fabrication. Fees also will offset costs to maintain design-specific software as well as maintain an ability to print in medium to large format.	No	Jori Erdman, 8-6696 or art-arthistory@jmu.edu
ARCD 330	Architectural Design classes	45	Additional fees support equipment/supplies needed for fabrication. Fees also will offset costs to maintain design-specific software as well as maintain an ability to print in medium to large format.	No	Jori Erdman, 8-6696 or art-arthistory@jmu.edu
ARCD 400	Architectural Design classes	45	Additional fees support equipment/supplies needed for fabrication. Fees also will offset costs to maintain design-specific software as well as maintain an ability to print in medium to large format.	No	Jori Erdman, 8-6696 or art-arthistory@jmu.edu
ART 260	Photography classes	40	Additional fees support equipment/supplies for both wet and digital processes. Fees also will offset costs to maintain software as well as maintain large format printers.	No	Corinne Diop, 8.6485 or art-arthistory@jmu.edu
ART 362	Photography classes	40	Additional fees support equipment/supplies for both wet and digital processes. Fees also will offset costs to maintain software as well as maintain large format printers.	No	Corinne Diop, 8.6485 or art-arthistory@jmu.edu
ART 364	Photography classes	40	Additional fees support equipment/supplies for both wet and digital processes. Fees also will offset costs to maintain software as well as maintain large format printers.	No	Corinne Diop, 8.6485 or art-arthistory@jmu.edu
ART 464	Photography classes	40	Additional fees support equipment/supplies for both wet and digital processes. Fees also will offset costs to maintain software as well as maintain large format printers.	No	Corinne Diop, 8.6485 or art-arthistory@jmu.edu
BIO 140L + 140HL	Foundations of Biology I	30	Fees will be used to purchase consumable supplies such as molecular kits and for sequencing costs	No	biodept@jmu.edu
BIO 150L	Foundations of Biology II	35	Fees will be used for sequencing costs and to purchase consumable supplies, such as molecular kits, chemicals, and pipettors.	No	biodept@jmu.edu
BIO 240L	Genetics	35	Fees will be used to consumable purchase supplies such as growth media (yeasts, flies etc.), molecular supplies, and chemicals	No	biodept@jmu.edu
BIO 245L	General Microbiology Lab	35	Gloves, replacing old lab coats, washing lab coats, media, plastic agar dishes (disposable), pipette tips, pipettes, microbiology-specific tools (inoculating loops and needles), test tubes, microfuge tubes, stains, microscope maintenance, etc.	No	biodept@jmu.edu
BIO 250L	Ecology and Evolution	30	Fees will be used to purchase consumable supplies for experiments with organisms, such as plants and beetles	No	biodept@jmu.edu
BIO 270L	Human Physiology	35	Fees will be used to purchase software licenses, respiratory filters, urine dip sticks and other consumables	Yes	biodept@jmu.edu
BIO 290L	Human Anatomy	35	Fees will be used to purchase consumable supplies, for upkeep and replacements of 3-D course models, computer software, dissection tools and gloves	No	biodept@jmu.edu
BIO 410	Advanced Human Anatomy	100	Fees will be used to purchase, maintain and cremate cadavers for dissection, dissection tools, gloves, models, software and other routine supplies	No	biodept@jmu.edu

## Course Fee Details

Course ID	Course Description	Fee	Course fee details	Applicable to Online?	Contact
BIO 427 (Summer)	Special Topics in Biology: Monuments and Microbes	30	Fees will be used for sequencing costs and to purchase consumable supplies, such as molecular kits, chemicals, and pipettors.	No	biodept@jmu.edu
BIO 480L	Advanced Cell & Molecular Biology	35	Fees will be used to purchase supplies such as molecular kits, enzymes, chemicals, pipettes, etc.	No	biodept@jmu.edu
CHEM 131L	General Chemistry Lab I	55	The fee covers the purchase of consumable laboratory supplies, glassware, compressed gases and chemicals.	No	chemdept@jmu.edu
CHEM 132L	General Chemistry Lab II	55	The fee covers the purchase of consumable laboratory supplies, glassware, compressed gases and chemicals.	No	chemdept@jmu.edu
CHEM 135L	Special General Chemistry Lab I	55	The fee covers the purchase of consumable laboratory supplies, glassware, compressed gases and chemicals.	No	chemdept@jmu.edu
CHEM 136L	Special General Chemistry Lab II	55	The fee covers the purchase of consumable laboratory supplies, glassware, compressed gases and chemicals.	No	chemdept@jmu.edu
CHEM 241L	Organic Chemistry Lab I	40	The fee covers the purchase of consumable laboratory supplies, glassware, compressed gases and chemicals.	No	chemdept@jmu.edu
CHEM 242L	Organic Chemistry Lab II	40	The fee covers the purchase of consumable laboratory supplies, glassware, compressed gases and chemicals.	No	chemdept@jmu.edu
CHEM 260L	Biochemistry Lab	40	The fee covers the purchase of consumable laboratory supplies, glassware, compressed gases and chemicals.	No	chemdept@jmu.edu
CHEM 287L	Integrated Inorganic/Organic Lab I	40	The fee covers the purchase of consumable laboratory supplies, glassware, compressed gases and chemicals.	No	chemdept@jmu.edu
CHEM 288L	Integrated Inorganic/Organic Lab II	40	The fee covers the purchase of consumable laboratory supplies, glassware, compressed gases and chemicals.	No	chemdept@jmu.edu
CHEM 351	Analytical Chemistry Lab	40	The fee covers the purchase of consumable laboratory supplies, glassware, compressed gases and chemicals.	No	chemdept@jmu.edu
CHEM 366L	Biochemistry Lab	40	The fee covers the purchase of consumable laboratory supplies, glassware, compressed gases and chemicals.	No	chemdept@jmu.edu
CSD 470	Methods and Observation-SLP	95	This fee covers the cost of clinical supervision, materials and supplies such as test forms, and disposables.	Yes	CSD Admin Assistant 8-6440
CSD 471	Methods and Observation-AUD	95	This fee covers the cost of clinical supervision, materials and supplies.	Yes	CSD Admin Assistant 8-6440
CSD 510 (fall only)	Seminar in Audiology (Clinical Methods I)	90	The course fee is to provide access to the TYPHON data management system where graduate students will enter and track their supervised clinical practicum hours, knowledge and skills. Further, the licensed SLP/AUD supervising students can "sign-off" on these hours that are required in application for the Certificate of Competency (CCC) through the American Speech-Language-Hearing Association to practice in either profession. Students have continued access to this database post-graduation at the time they complete their Clinical Fellowship (CF) and make application to ASHA.	Yes	CSD Admin Assistant 8-6440
CSD 581 (fall only)	Intern Speech Practicum - required	90	The course fee is to provide access to the TYPHON data management system where graduate students will enter and track their supervised clinical practicum hours, knowledge and skills. Further, the licensed SLP/AUD supervising students can "sign-off" on these hours that are required in application for the Certificate of Competency (CCC) through the American Speech-Language-Hearing Association to practice in either profession. Students have continued access to this database post-graduation at the time they complete their Clinical Fellowship (CF) and make application to ASHA.	Yes	CSD Admin Assistant 8-6440

## Course Fee Details

Course ID	Course Description	Fee	Course fee details	Applicable to Online?	Contact
ENGR 112	Introduction to Engineering	25	Introduces students to the engineering profession by emphasizing learning through hands-on projects and practical applications. Students engage in a wide range of laboratory related activities from training on the use of hand tools and machines, completing modules on engineering applications of scientific principles, reverse engineering of manufactured products and class capstone projects.	No	AskEngineering@jmu.edu
ENGR 212	Statics & Dynamics	40	In the lab associated with ENGR 212 (Statics and Dynamics) students work with industry grade equipment to measure and record forces and positions. Student lab fees for ENGR 212 are solely applied to periodic maintenance and replacement of hardware used by students in the lab including load cells, string potentiometers, and National Instruments data acquisition hardware.  Course fees will be used to maintain and upgrade laboratory equipment and maintain lab components, and consumables that are used for the course projects and lab-based exercises.	No	AskEngineering@jmu.edu
ENGR 231	Sophomore Design I	30	During the Sophomore Design Course Sequence (ENGR 231 and ENGR 232), students engage in a year-long design project. Students follow the engineering design process to understand each client's unique needs and constraints. Lab fees will support the purchase of resources necessary to teach students to visualize, analyze, and construct small scale and full-size design prototypes. The course culminates with students demonstrating functional prototypes to their client and the JMU Community.	No	AskEngineering@jmu.edu
ENGR 232	Sophomore Design II	30	During the Sophomore Design Course Sequence (ENGR 231 and ENGR 232), students engage in a year-long design project. Students follow the engineering design process to understand each client's unique needs and constraints. Lab fees will support the purchase of resources necessary to teach students to visualize, analyze, and construct small scale and full-size design prototypes. The course culminates with students demonstrating functional prototypes to their client and the JMU Community.	No	AskEngineering@jmu.edu
ENGR 311	Fluid Mechanics	25	Maintenance and replacement of the attachments and tubing for the fluid hydraulic benches, in addition to the development and manufacture of test models for wind and water tunnel experiments. Maintenance and upgrade of existing equipment including the fluid hydraulic benches.	No	AskEngineering@jmu.edu
ENGR 312	Thermodynamics and Heat Transfer	25	General replacement of consumables such as thermocouples and thermocouple adhesive tape; cartridge heaters; various oils and glycerin for viscosity testing, foam insulation (sheets and tubing). Replacement of frequent-usage items such as thermoelectric coolers for mini-project, thermocouples, and thermocouple adhesive connection tape.	No	AskEngineering@jmu.edu
ENGR 313	Circuits	50	First-hand experience in the design, construction, and measurement of electronic circuits is important to develop foundational and practical knowledge about modern instrumentation and electronic devices.  Course fees are used to maintain and upgrade laboratory equipment and maintain the stock of common electronic components, integrated circuits, and consumables that are used for the course projects and learning investigations.	No	AskEngineering@jmu.edu

## Course Fee Details

Course ID	Course Description	Fee	Course fee details	Applicable to Online?	Contact
ENGR 314	Mechanics & Materials	50	The course explores the governing principles of materials science and mechanics of materials with an emphasis on materials selection in the engineering design process. Topics include process-structure-property relationships, crystalline structures, mechanical properties, strength of materials, mechanical design, failure mechanisms, and an introduction to materials processing.  Course fees are used to purchase materials and supplies for course projects lab exercises and software for the study of mechanics and materials.	No	AskEngineering@jmu.edu
ENGR 317	Principles of Sustainable Engineering	50	Course fees are used to purchase materials and supplies for course projects lab exercises	No	AskEngineering@jmu.edu
ENGR 324	Engineering Project I	50	Course fees are used to purchase materials and supplies for course projects lab exercises	No	AskEngineering@jmu.edu
ENGR 331	Engineering Design III	50	Course fees are used to purchase materials and supplies for course projects lab exercises	No	AskEngineering@jmu.edu
ENGR 422	Engineering Project II	50	Course fees are used to purchase materials and supplies for course projects lab exercises	No	AskEngineering@jmu.edu
ENGR 424	Engineering Capstone	50	Course fees are used to purchase materials and supplies for course projects lab exercises	No	AskEngineering@jmu.edu
ENGR 472	Environmental Engineering	40	Course fees will be used to maintain and upgrade laboratory equipment and maintain lab components, and consumables that are used for the course projects and learning investigations, water, wastewater and air treatment process in particular	No	AskEngineering@jmu.edu
GEOL 110L	Physical Geology Lab	40	This fee covers costs of materials used in labs (Acid, replacement of rock and mineral specimens, mineral hardness test kit materials, replacement of maps, software/hardware replacement, etc.)	No	Steve Leslie (geolhead@jmu.edu)
GEOL 115L	Earth Systems and Climate Change Lab	25	This fee covers costs of materials used in labs (Computer software/hardware upgrades, replacement of rock and mineral specimens, mineral test kit materials, hand lenses, microscope maintenance, etc.)	No	Steve Leslie (geolhead@jmu.edu)
GEOL 230	Evolution of Earth	35	This fee covers cost of vehicles for field trips and materials used in labs (Acid, replacement of rock and mineral specimens, mineral hardness test kit materials, replacement of maps, software/hardware replacement, etc.)	No	Steve Leslie (geolhead@jmu.edu)
GEOL 387	Stratigraphy, Structure and Tectonics	35	This fee covers cost of vehicles for field trips and materials used in labs (Acid, replacement of rock and mineral specimens, mineral hardness test kit materials, replacement of maps, software/hardware replacement, etc.)	No	Steve Leslie (geolhead@jmu.edu)
HM 252	Culinary Arts and Menu Management	150	Students enrolled in HM 252 will pay a culinary lab fee. This fee is intended to offset the cost of the food, condiments, and supplies students use when learning various cooking and food preparation techniques.	No	David Shonk Director, Hart School shonkdj@jmu.edu 568-7885
INDU 200	Industrial Design classes	45	Additional fees support equipment/supplies needed for fabrication, i.e., welding, woodworking. Fees also will offset costs needed to maintain design software.	No	Kevin Phaup, 84025 or art-arthistory@jmu.edu
INDU 202	Industrial Design classes	45	Additional fees support equipment/supplies needed for fabrication, i.e., welding, woodworking. Fees also will offset costs needed to maintain design software.	No	Kevin Phaup, 84025 or art-arthistory@jmu.edu

## Course Fee Details

Course ID	Course Description	Fee	Course fee details	Applicable to Online?	Contact
INDU 220	Industrial Design classes	45	Additional fees support equipment/supplies needed for fabrication, i.e., welding, woodworking. Fees also will offset costs needed to maintain design software.	No	Kevin Phaup, 84025 or art-arthistory@jmu.edu
INDU 300	Industrial Design classes	45	Additional fees support equipment/supplies needed for fabrication, i.e., welding, woodworking. Fees also will offset costs needed to maintain design software.	No	Kevin Phaup, 84025 or art-arthistory@jmu.edu
ISAT 300	Instrumentation and Measurement	35	<p><b>Course Description:</b> The fundamental nature of measurement in the practice of science is explored, as well as how and why measurements are taken and what the representative instrumentation is. The focus is on data collection in science such as measuring physical properties and biometrics. Students are introduced to statistical tools for analyzing data and visualization of data.</p> <p><b>Recurring Costs</b></p> <ul style="list-style-type: none"> <li>· Voltmeters, stopwatches, other small equipment (replacement, upgrades)</li> <li>· Batteries, miscellaneous electronics components such as resistors and op-amps (expendables)</li> <li>· LabView software (annual license)</li> <li>· Data acquisition hardware (replacement and upgrade)</li> <li>· Reagents for spectrometry and pH lab experiments (expendables)</li> </ul>	No	AskISAT@jmu.edu
ISAT 305	Applied Biotechnology Lab	35	<p><b>Course Description:</b> This course provides a hands-on experience of the techniques and instrumentation used in the modern biotechnology laboratory. Topics include aseptic techniques for establishing microbial cultures, detection and analysis of recombinant DNA molecules, protein purification, SDS gel electrophoresis and the use of PCR technology for genetic analysis.</p> <p><b>Recurring Costs:</b> This lab costs are associated with disposable protein and DNA manipulation kits, reagents, and plastic disposables, and chemicals. In addition, several pieces of equipment are used either shared with a group of 4 students (vortex mixer, mini-centrifuges, pipettors, etc.) or shared with all students in the section (thermocyclers, centrifuges, incubators, gel apparatus, electrophoresis power sources, imagers, spectrophotometers. With the exception of centrifuges, all of these pieces of equipment are dated and need to be replaced. There are 2 pieces of equipment that the students have to move downstairs into the research lab to use. The smaller equipment (gel boxes, mixers, pipettors, etc.) have a life of about 4-5 years. The larger equipment should last more like 10 years if properly cared for.</p>	No	AskISAT@jmu.edu

## Course Fee Details

Course ID	Course Description	Fee	Course fee details	Applicable to Online?	Contact
ISAT 320	Environment Sector Lab	35	<p><b>Course Description:</b> Traditional and contemporary analytical laboratory and field techniques used in environmental quality monitoring are surveyed. Emphasis is placed on understanding the physical, chemical and biological basis of these techniques. Hands-on laboratory and field work will be emphasized, in addition to quality control/assurance of environmental data.</p> <p><b>Recurring Costs:</b> The course includes weekly field and/or laboratory experiments that include water, soil, and air sampling and analysis. These activities incur a range of costs for consumable supplies, specialized software, and equipment calibration, replacement, and repair.</p> <p><i>Consumable supplies:</i> Sample Containers; Sample Lables; Fuel for field vehicle; colulert reagents; Experimental reagents; Calibration solutions; Instrument standards; Granular activated carbon; DO membranes; Disposable pipettes; Disposable weigh boats; Disposable gloves; water treatment cartridges</p> <p><i>Specialized software:</i> ESRI ArcGIS software</p> <p><i>Equipment calibration, replacement and repair:</i> GPS units, Ion chromatograph, Atomic absorption spectrometer, Laser level, Gas chromatograph, Field multi-probe, pipettes, Balances, Flow meters, Glassware (upon breakage), Radon meter, CO2/CO meter, Particulate matter meter</p>	No	AskISAT@jmu.edu

## Course Fee Details

Course ID	Course Description	Fee	Course fee details	Applicable to Online?	Contact
ISAT 495	Children's Engineering	35	<p><b>Course Description:</b> Students explore the importance of design in technology and engineering, and contrast the design process with the scientific method. This includes evaluating functional requirements, ergonomics, usability, cost, risk and environmental impact. Students complete a design project integrating these factors to address a real-world problem.</p> <p><b>Recurring Costs:</b> In ISAT 495, students do hands-on projects that relate to engineering design principles. Students keep some of their projects and some of the projects are dismantled to recycle parts for future classes. Some example projects include:</p> <ul style="list-style-type: none"> <li>· Designing and building free-standing structures.</li> <li>· Designing and building rolling vehicles.</li> <li>· Designing and building electrical projects</li> <li>· Designing and building pneumatic and hydraulic projects</li> <li>· Planning and presenting activities for middle school students who are participants in the State Lego Robotics competition</li> </ul> <p><i>Some of the expendable materials for these projects include:</i></p> <ul style="list-style-type: none"> <li>· wooden dowels and other wooden pieces</li> <li>· wheel sets, gears, and pulleys</li> <li>· small motors, batteries, and small electrical lights</li> <li>· rubber tubing and plungers for the pneumatics projects</li> <li>· cardstock, brads, and drafting supplies</li> </ul> <p><u>Additional costs are for laboratory equipment replacement.</u></p>	No	AskISAT@jmu.edu
ITAL 380	Italian Language and Culture through Regional Cuisine	40	The course fee offsets the cost for use of the culinary lab.	No	Cynthia Chalupa chalupcs@jmu.edu
MUAP 200	Bachelors Applied Lessons (Minors/Secondary Lessons)	175	<p>Course Description: Private (one on one) applied music lessons for non-music majors and music majors seeking a secondary lesson. All other students, including first year students and transfer students entering in an undeclared major status, who desire applied instruction will be accommodated after declared majors and minors have been scheduled and if time permits.</p> <p>This fee partially offsets the cost of private applied music lessons.</p>	No	schoolofmusic@jmu.edu
MUAP 214	Musical Theatre Applied Studies	175	<p>Course Description: Private (one on one) applied lessons are basic areas of study for all musical theatre majors.</p> <p>This fee partially offsets the cost of private applied music lessons.</p>	No	schoolofmusic@jmu.edu
MUAP 237	Marching Band	150	This fee partially offsets the cost of instruments, uniforms, dry cleaning, transportation, food and lodging. (Note: additional costs for lost or damaged items may also be charged)	No	

## Course Fee Details

Course ID	Course Description	Fee	Course fee details	Applicable to Online?	Contact
MUAP 300	Bachelors Applied Lessons (Music Majors)	175	<p>Course Description: Private (one on one) applied lessons are basic areas of study for all music majors. All other students, including first year students and transfer students entering in an undeclared major status, who desire applied instruction will be accommodated after declared majors and minors have been scheduled and if time permits.</p> <p>This fee partially offsets the cost of private applied music lessons.</p>	No	schoolofmusic@jmu.edu
MUAP 600	Masters Applied Studies	175	<p>Course Description: Private (one on one) applied lessons are basic areas of study for most graduate music majors. All other graduate students who desire applied instruction will be accommodated after declared majors have been scheduled and if time permits.</p> <p>This fee partially offsets the cost of private applied music lessons.</p>	No	schoolofmusic@jmu.edu
MUAP 700	DMA Applied Studies	175	<p>Course Description: Private (one on one) applied lessons are basic areas of study for most graduate music majors. All other graduate students who desire applied instruction will be accommodated after declared majors have been scheduled and if time permits.</p> <p>This fee partially offsets the cost of private applied music lessons.</p>	No	schoolofmusic@jmu.edu
NUTR 340	The Science & Culture of Food	60	This fee offsets the high cost of food prepared by students during this course.	No	Jennifer Walsh (walsh5jr@jmu.edu) or Kirk Armstrong (armst2kj@jmu.edu)
NUTR 363	Quantity Food Production	60	This fee offsets the high cost of food prepared by students during this course.	No	Jennifer Walsh (walsh5jr@jmu.edu) or Kirk Armstrong (armst2kj@jmu.edu)
NUTR 394	Culinary Nutrition Therapy	60	This fee offsets the high cost of food prepared by students during this course.	No	Jennifer Walsh (walsh5jr@jmu.edu) or Kirk Armstrong (armst2kj@jmu.edu)
PHYS 125L	Physics with Biological Applications Lab	25	Lab fees cover expenses associated with the purchase of consumable supplies and maintenance/replacement of equipment.	Yes	Chris Hughes hugheswc@jmu.edu 568-8069
PHYS 140L/150L	General Physics Lab I & II	25	Lab fees cover expenses associated with the purchase of consumable supplies and maintenance/replacement of equipment.	Yes	Chris Hughes hugheswc@jmu.edu 568-8069
PHYS 240L/250L	University Physics Laboratory I & II	25	Lab fees cover expenses associated with the purchase of consumable supplies and maintenance/replacement of equipment.	Yes	Chris Hughes hugheswc@jmu.edu 568-8069
PSYC 203 Topic: "Research" Only*	Directed Study in Research	25	Lab fees cover expenses associated with undergraduate student research including purchase and maintenance of equipment and supplies; software license and upgrade fees; poster-printing, research and conference travel grants; and animal lab expenses. Note: This is a variable-credit course; same fee applies regardless of the number of credits.	Yes	Department Head ugpsyc@jmu.edu



## Course Fee Details

Course ID	Course Description	Fee	Course fee details	Applicable to Online?	Contact
PSYC 403 Topic: "Research" Only*	Independent Study in Research	25	Lab fees cover expenses associated with undergraduate student research including purchase and maintenance of equipment and supplies; software license and upgrade fees; poster-printing, research and conference travel grants; and animal lab expenses. Note: This is a variable-credit course; same fee applies regardless of the number of credits.	Yes	Department Head ugpsyc@jmu.edu
PSYC 669	Career Development	25	Consumable testing protocols and scoring sheets	Yes	sturmdc@jmu.edu
PSYC 674	Assessment I	25	Consumable testing protocols and scoring sheets	Yes	gilligtd@jmu.edu
PSYC 777	Assessment II	40	Consumable testing protocols and scoring sheets	Yes	gilligtd@jmu.edu
PSYC 874	Cognitive Assessment	25	Consumable testing protocols and scoring sheets	Yes	David Szwedó szwedode@jmu.edu
PSYC 876	Personality Assessment	45	Consumable testing protocols and scoring sheets	Yes	David Szwedó szwedode@jmu.edu
SMAD 201	Fundamental Skills I	60	The course fee covers costs for design and production software included in the Adobe Creative Cloud Suite. Applications related to image creation and manipulation, along with page layout, are included.	Yes	SMAD Director (540-568-7007)
SMAD 202	Fundamental Skills II	60	The course fee covers costs for video production software as well as equipment utilized in creating audio and visual stories.	Yes	SMAD Director (540-568-7007)
SMAD 203	Foundations of User Experience Design	60	The course fee covers costs for design and production software included in the Adobe Creative Cloud Suite. Applications related to web graphics production and web design are included.	Yes	SMAD Director (540-568-7007)
SMAD 302	Video Production	40	The course fee covers costs for video editing and post-production applications utilized in digital video creation.	Yes	SMAD Director (540-568-7007)
SMAD 309	Video Journalism	60	The course fee covers costs for a news editing and content management system, along with video editing applications.	Yes	SMAD Director (540-568-7007)
UNST 102	Career and Academic Planning	16	The course fee covers costs for Myers-Briggs Type Indicator (MBTI) materials that cannot be purchased directly by the student	Yes	Career & Academic Planning (540-568-6555)
3D Print	3D Print Lab in Lakeview Hall Rm 1102	40	Various classes offered in Lakeview Hall Rm 1102 using 3D Printers. Fee covers filament costs used in printers	No	Stefanie Warlick warlicse@jmu.edu
Grad Psyc	Supervision Assist Software	200	Program fee charged to cover costs of Supervision Assist computer programs	Yes	psyc.jmu.edu/gradpsyc 540/568-6439
Honors Fee	Honors College Program Fee	200		Yes	Honors College (honors@jmu.edu)