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Essential elements of public speaking 5th edition

Cuba, Republic, Yemen, Liberia, Sierra Leone, Central African Republic, Niger, Saint Pierre and Miquelon Erin C. Amerman, Florida State College in Jacksonville Erin Amerman teaches anatomy and physiology at Florida State College For more than 14 years she has been engaged in anatomy and physiological education as an author and professor. She received her Doctorate in Cellular and Molecular Biology from the University of West Florida and a Doctorate in Podiatric Medicine from the University of Des Moines. She is also the author of the best-selling research anatomy and physiology at the Laboratory, now in its second edition, with the morton publishing house. Erin is deeply committed to helping her students succeed in the A&P course, and generating curiosity and excitement about and its use in future health careers. She is a member of the Society for Human Anatomy and Physiology (HAPS) and enjoys participating in annual HAPS conferences, especially when they are located in locations that have ample hiking opportunities and many different types of snakes. Media author Virginia Irintcheva, Virginia Irintcheva's Black Hawk College is the author of Big Picture Animations and Assessments in MasteringA&P® for this textbook. She is an associate professor at Black Hawk College in Moline, Illinois, where she has been teaching anatomy and physiology, medical terminology and biology courses for more than 8 years. She was born and raised in Bulgaria. She holds master's degree in biology and Spanish from St. Louis University, where she studied in Madrid, Spain, as well as Missouri. She received her Doctorate in Pharmacological and Physiological Sciences in 2006 from St. Louis University. Its primary research interests are cell signaling and, in particular, the effects of coagulation protein thrombokin and ras protein families on cell growth and proliferation. As a teacher, her core goal is to create an environment of effective communication by promoting mutual respect and successful learning. Virginia strives to teach its students not only what to learn, but also how to learn and why they learn. Human Anatomy & Physiology takes a student-centered approach to help today's A&P students understand key concepts in anatomy and physiology and apply these concepts to understand how the human body works. Amerman uses self-on-time coaching, focused and uncluttered visuals that showcase single concept-by-time, rich self-assessments, and author-storytelling animations and videos to provide students with the help they need when they need it most. The accessible text style and mastering A&P in a wide range of online learning tools make A&P accessible to today's ongoing learners and to all students – visual, kinesthetic or auditory. Mastering A&P is an online homegrown, tutorial and assessment program designed to improve results by helping students quickly master concepts. Students benefit from stand-alone tutorials with immediate feedback and tips with wrong answers, as well as a wide range of interactive, interesting and dodgy activities that encourage them to actively learn and maintain difficult course concepts. Author Erin Amerman talks about how she visually unpacks art, one concept at a time. NEW | Drawing on his classroom experience and latest research in cognitive science, Amerman reduces cognitive overload by visually unpacking key information using art one concept at a time. One-concept-at-a-time Art NEW | Big Picture Figures visually compress key physiological processes and anatomy concepts, highlighting only what matters most. With Amerman animations for large images ready for devices, students can study and view A&P topics anywhere, anywhere These animations help students visualize events that occur at the molecular level and reflect the same terminology and explanations found in Amerman's textbook to ensure a consistent learning experience. Amerman recounts each animation and includes interactive quizzes with instant feedback. These animations are also assigned to MasteringA&P and are available in the MasteringA&P study area. See example big picture animation Animations large images are available through QR code in the book and can be assigned to MasteringA&P. Just in time to train with Concept Boosts in his classroom, Amerman gives his students additional training before those hard-to-understand concepts , just when they need it, and she incorporated that same strategy into her tutorial. It anticipates where students will need additional help and then provides timely coaching through Concept Boosts. Each Concept Boost focuses on hard-to-understand or tricky concepts. Students get self-in-time coaching on the go with Amerman's mobile ready Concept Boost Video Tutors. Select Video Tutors feature author speaks directly to students and coaching them through hard-to-understand or tricky topics. These video tutors are assigned to MasteringA&P and are also available in the mastering study areaA&P. See the Boost Video Tutor training concept A&P: Active learning worksheets help engage a kinesthetic student with tagging, drawing, and creating their own table summary exercises that students can complete while reading Amerman's text. Available as PDFs that can be downloaded in the field of study and in the resources of mastery instructors, A&P training: Active learning worksheets can also be packaged as a print plugin at no additional cost. Cathy Whiting's Human Anatomy & Physiology Lab Manual The Amerman package includes Cathy Whiting's accompanying laboratory manual. An award-winning teacher, Whiting takes an active learning approach that uses a rich variety of practical activities along with guided questions to engage students in the lab and ask questions. The Whiting Lab Manual includes extensive pre-laboratory tasks and uses the same art and terminology as Amerman's textbook. Also available! Mastering A&P with eText + Amerman's Human Anatomy & Physiology + Whiting's Laboratory Manual (Cat Version) + Hebert Photographic Atlas (ISBN 9780134115603) Browse the table of contents below for Human Anatomy & Physiology to gain a better understanding of the organization of textbooks and topics covered in each chapter. Chapter 11 and Chapter 24 are available for download as sample chapters in PDF format. You'll need Acrobat Reader to see the chapters. Chapter 1: Introduction to Anatomy and Physiology 1.1 How to Succeed in Your Course and Physiology 1.2 Review of Anatomy and Physiology 1.3 Language of Anatomy and Physiology 1.4 Human Human Organization 1.5 Basic Principles in Anatomy and Physiology Chapter 2: Chemistry of Life 2.1 Atoms and Elements 2.2 Matter Combined: Mixtures and Chemical Bonds 2.3 Chemical Reactions 2.4 Inorganic Compounds: Water, Acids, Bases, and Salts 2.5 Organic Compounds: Carbohydrates, Lipids, Proteins and Nucleotides Chapter 3: Cell 3.1 Cell Introduction 3.2 Plasma Membrane Structure 3.3 Transport Across Plasma Membranes 3.4 Cytoplasmic Organelles 3.5 Cytoskeleton 3.6 Nucleus 3.7 Protein Synthesis 3.8 Cell Cycle Chapter 4 : Histology 4.1 Introduction to Tissues 4.2 Tissue Epithelium 4.3 Connective Tissues 4.4 Muscle Tissues 4.5 Nerve Tissue 4.6 Putting It All Together: A Large Picture of Tissues in Organs 4.7 Membranes 4.8 Tissue Integumentary Repair Unit 2: Body Coverings and Movement Chapter 5: 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Students benefit from standalone tutorials that contain instant wrong-answered feedback and tips that mimic the office-class experience to help students stay on track. Mastering a wide range of interactive, interesting and inducing activities by A&P encourages students to actively learn and maintain difficult course concepts. Designed to enable students to study effectively alone, dynamic study modules help them quickly access and learn the terms they need to be more successful on quizzes and exams. These flashcard-style questions adapt to the student's performance and include art and explanations from Amerman's textbook to solidify the student's The modules can also be accessed via a mobile app and can be assigned to MasteringA&P. Learning Catalytics™ an interactive classroom tool that uses students' smartphones, tablets or laptops to engage them in more sophisticated tasks and thinking. Now involved in mastering with eText, Learning Catalytics allows you to generate classroom discussion, direct lectures and promote peer-to-peer learning with real-time analytics. Instructors, you can: Ask a variety of open questions that help your students develop critical thinking skills. Follow the answers to find out where the students are struggling. Use real-time data to customize your teaching strategy and try other ways to include your students during class. Manage student interactions by automatically grouping students for discussion, teamwork, and peer-to-peer learning. Watch and learn more about learning new catalytics | Mobile-ready interactive physiology 2.0 helps students progress beyond memory to a true understanding of complex physiological processes. Full-color animations and videos show difficult concepts to strengthen the material. IP references appear in the relevant summaries at the end of the chapter and direct students to the appropriate IP modules. IP 2.0 features brand new graphics, faster navigation, and more robust mobile-ready interactions where students can explore, draw and anticipate. A&P: Flix Coaching Activities offer stunning 3D visuals of core concepts and difficult physiological concepts with detailed assessments to test student understanding. New drag training and drop activities are now available. Practice Anatomy Lab 3.0 is an indispensable virtual anatomy study and practice tool that gives its students 24/7 access to commonly used laboratory specimens, including human corpse, anatomical models, histology, cat, and fetal pig. PAL 3.0 includes multiple choice quizzes and practical exams from the lab. The Pal app allows students to practice anatomy in progress. PhysioEx 9.1 is a simple laboratory simulation. Each exercise includes an overview and each activity includes goals, introduction, pre-laboratory quiz, experiment, post-laboratory quiz, review questions and laboratory report that your students can save to PDF. This material is protected under all copyright laws, as they currently exist. No part of this material can be reproduced, in any form or in any way, without permission in writing from the publisher. For more than 14 years she has been engaged in education in anatomy and physiology as an author and professor. She received her Doctorate in Cellular and Molecular Biology from the University of West Florida and a Doctorate in Podiatric Medicine from the University of Des Moines. Is also the best-selling research anatomy and physiology in the Laboratory, now in its Second Edition, with morton publishing house. Erin is deep. Deep. to help her students succeed in the A&P course and generate curiosity and excitement about the material and its application in their future health careers. She is a member of the Society for Human Anatomy and Physiology (HAPS) and enjoys participating in annual HAPS conferences, especially when they are located in locations that have ample hiking opportunities and many different types of snakes. When she's not writing or teaching, Erin enjoys spending time with her family and her menageters of rescued cats, dogs, pet rats, snakes, tetras and turtles. She also does karate and coud (she recently earned a second black belt) and loves photographing local wildlife around her home in rural north Florida. He can often be found hiking on the prairie with a camera and a snake hook in his hand. She was also an editorial consultant and reviewer of key concepts in this book. She is an associate professor at Black Hawk College in Moline, Illinois, where she has been teaching anatomy and physiology, medical terminology and biology courses for more than 8 years. Virginia was born and raised in Bulgaria. He received a master's degree in biology and Spanish from St. Louis University, under whose auspices she studied in Madrid, Spain, as well as missouri. She received her PhD in pharmacological and physiological sciences in 2006. Its primary research interests are cell signaling and, in particular, the effects of coagulation protein thrombokin and ras protein families on cell growth and proliferation. As a teacher, her core goal is to create an environment of effective communication by promoting mutual respect and successful learning. Virginia strives to teach its students not only what to learn, but also how to learn and why they learn. Outside the classroom, Virginia loves to travel, visit family in Europe, snowboard, hike with her dog and ride her horse. 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