**Art Survey:** The “why” of art designed to introduce you to artists, art movements and methods, learn why they are important and interesting, and then create your own artwork in the style of whoever or whatever we are studying.

**Drawing and Painting:** The “how” of creating art, designed to help you learn the basics like how to mix color, create value, and draw realistically.

**Photography:** Students will learn the elements of art and design, learn some history of photography, explore many different artists from many different cultures, and practice the basics of camera functionality, then apply all of this knowledge to their own photographs to build their skills as beginning photographers!

**Ceramics:** You will learn to build 3D projects with clay while exploring important artists and developing your own artistic style.

**Filmmaking Art and Story:** A one year course that spans the history of film; students will learn to see film techniques in action, analyze why filmmakers do what they do, and create short films.

**IB Film:** This course is year two of the film program at Ingraham, focusing on applying the knowledge and skills learned in Filmmaking: Art and Story to IB assessments (Filmmaking: Art and Story is a prerequisite for IB Film).

**IB Visual Arts:** A “choose your own adventure” course designed to help you build a comprehensive portfolio based on your own interests in both subject and media.

**Guitar:** Guitar Lab is a music elective designed for the beginning to intermediate music student with an interest in developing skills on guitar, through reading music and hands-on guitar performance.

**Piano:** Piano Lab is a music elective designed for the beginning to intermediate music student with an interest in developing skills on piano, through reading music and hands-on piano performance.

**Symphonic Band:** The largest of the Ingraham bands, all members participate in the Ingraham Marching Band and perform at games throughout the year. No audition required for participation.

**Wind Ensemble:** This high-level group performs contemporary wind literature. The Wind Ensemble only marches in the spring and does not perform at games. Auditions are required and occur in June.

**Jazz Band:** The jazz ensembles meet before school each day to play music from the big band, swing, funk and contemporary genres. Concurrent enrollment in a large ensemble during the day is required. Auditions are held in August.

**Percussion:** The percussion class includes the Ingraham Drum Line and performs at games. The class also provides percussion support to the Concert bands and Orchestras for performances. Auditions occur in June and are required for participation.
**Concert Choir:** Concert choir is a vocal music ensemble designed for the beginning to intermediate vocalist with an interest in developing vocal technique, musicianship and music literacy skills through performance in an ensemble setting.

**Chorale:** Chorale is a vocal music ensemble designed for experienced vocalists to develop intermediate to advanced vocal techniques, musicianship and music literacy skills through a range of performance experiences in an ensemble setting. Audition or teacher recommendation.

**Vocal Jazz:** Vocal Jazz is a vocal music ensemble designed for experienced vocalists to develop advanced vocal techniques, musicianship and music literacy skills in jazz through a range of ensemble and solo based performances. Audition or teacher recommendation.

**Chamber Orchestra:** A year long course for intermediate to advanced string players that works on ensemble, musicianship and exploring challenging string orchestra repertoire. AUDITION

**Concert Orchestra:** A year long course for string players to work on string playing technique and to perform music from the string orchestra repertoire.

**Beginning Theatre:** An introductory course for students looking to develop skills in acting and performance through voice and movement, improvisation, creating character, and scene study.

**Costume Design Beginning:** Open to all students wanting to learn the art of costume design and construction.

**Costume Design Advanced:** Students in this class will collaborate with designers and directors to create the costumes for school productions.

**Technical Theatre Beginning:** This production-oriented course provides a foundation for stagecraft skills including scenic, lighting, sound and props.

**Technical Theatre Advanced:** Students in this class deepen their skills in the areas of technical theatre while working in support of the mainstage productions at Ingraham High.

**Play Production:** Students in this class will be performing the fall and/or winter mainstage plays at Ingraham. AUDITION

**Musical Theatre:** Students in this class will be performing the spring musical at Ingraham. AUDITION

**IB Music:** Learn basic music theory and an overview of Western Art Music. IB requirements include composition and performance in a variety of contexts. For more information see Mr. Henderson in Room 10.
BUSINESS

**Graphic Design:** Students learn graphic design skills and the essentials of Photoshop, Illustrator, and InDesign.

**Social Media Marketing:** Learn how to use Social Media to address important issues and market products.

**IB Business Management:** The course is designed to give students an international perspective of business and to promote student appreciation of cultural diversity through the study of topics like international marketing, human resource management, growth and business strategy. This deepens appreciation of ethical concerns and issues of social responsibility in the global business environment.

**Yearbook:** Students design, create and manage this very real publishing project. The class functions as a professional publishing and design studio with real deadlines and high standards.

FAMILY & CONSUMER SCIENCE

**Baking and Pastry:** Do you like bread, cookies and cake? Learn the science behind baking while also learning how to make these delicious treats.

**Nutrition and Wellness:** Learn about nutrition and healthy eating habits by learning how to cook.

**Culinary Arts:** Expand your knowledge of cooking and baking by exploring more techniques and get an introduction to the culinary and hospitality industry.

**Housing and Interior Design:** In Housing & Interior Design, we learn about the psychology of color, textures & patterns, how to hang artwork, types of furniture, design eras, careers, landscaping and designing for a client. You will also learn what your own design style is and how to create a space that you love.

**IB Psychology SL:** Learn how experimental research is done in psychology and explore biological, cognitive and sociocultural factors influencing our behavior.

**IB Psychology HL:** Extend your learning from SL by looking at Abnormal Psychology, Human Relationships, and qualitative research.
**Computer Science**

**Exploring Computer Science:** A class for those with an interest in computers but no prior computer experience.

**Intro to Programming:** In this course we learn the basics of programming, from what it is and how we can use it to interact with the computer, through use of the Python programming language. No experience necessary.

**Immersive Media:** In this course we are learning the basics of programming and begin building baseline skills to create your own games through the use of the Unity Engine. No Experience necessary.

**AP Computer Science:** In this course we learn about the fundamentals of Java programming and how to use object-oriented programming to solve algorithmic challenges. Prior programming experience needed.

**Projects in Computer Science:** A self-lead projects course for those with experience in computer science to learn leadership skills and how to create a project of their own design. AP CS or permission needed.

**Other**

- **Carpentry:** Learn how to use hand and power tools to build projects ranging from birdhouses to tiny homes for people.

- **Career Connect:** Join our work team to practice 21st century skills and learn about dozens of careers, investigate careers of interest to you, develop a HSBP, create a Resume and much more....

**PE**

**Lifetime Activities (Yoga):** This course centers on the consistent practice of yoga exercises. Stretching, flexibility, and balance exercises, in addition to aerobic conditioning (jogging/walking) and light weight training, will be combined to achieve fitness in a Yoga setting.

**Personal Fitness:** Have fun and improve your health and fitness through inclusive sports, games, and activities!

**Team Sports:** Play sports with your peers in a fast paced, fun, and competitive environment!

**Weight Training:** Activities will include learning to work safely with weight training equipment and other fitness apparatus (free weights and cardio machines), participating in a variety of strength and conditioning exercises, following an appropriate routine to achieve individual goals and to chart their progress.