

Head and Neck

Anatomy 411, Spring 2024

DATE	LECTURE TOPIC	STERN SECTIONS	GRANT'S DISSECTOR SECTIONS	FACULTY
Mo 4/1	Overview & skull	55, 56, 77	• Cranial osteology *Small group rooms; check Canvas*	Croft
We 4/3	Cranial nerves	71, 74	*Cranial Osteology Quiz* (no lab)	Croft
Fr 4/5	Face, scalp, vasculature	49, 53, 57	• Face • Parotid region	Croft
Mo 4/8	Cranial cavity	50, 58, 59, 68	• Scalp • Interior of the skull • Removal of the brain • Dural inholdings & dural venous sinuses • Cranial fossae	Flannery
We 4/10	Orbit and eye	60, 61, 62, 69, 70	• Orbit	Croft
Fr 4/12	Organization of the neck	43, 44, 46, 52, 54	• Introduction • Anterior triangle of the neck • Thyroid and parathyroid glands *Group Practical*	Croft
Mo 4/15	Laryngeal region	47, 48	• Root of the neck	Flannery
We 4/17	Ear	67, 72, 73	• Ear	Croft
Fr 4/19	Oral region	51, 63, 66	• Temporal region	Croft
Mo 4/22	Nasopharynx	64, 65, 75	• Disarticulation of the head • Pharynx *Do one or the other, not both*	Flannery
We 4/24	Head autonomies	45, 76	(complete previous dissections; otology fellow demonstration)	Croft
Fr 4/26	Review	(none)	(review) *Group Practical*	Croft
Mo 4/29	Head and Neck Exam		Head and Neck Exam	Croft

- Lecture notes and Stern readings will be available for download from Canvas. You may want to save/print the lecture notes before viewing the lecture so you can follow along.
- Stern readings should be completed before class. On most class days, you will take a short quiz (5 minutes, 5 MCQs) during the morning (7 am to noon) covering the main points of this material (e.g., detailed content in tables will not be included). On the first day, you will take this quiz after lab (it will be open from 4-5 pm). Your lowest quiz grade out of 11 total will be dropped. You may take a quiz early, if necessary, but not late. Coordinate with Dr. Croft.
- The first lab will focus on cranial osteology and take place in small group rooms in Robbins. You should bring an atlas and the lab handout (available on Canvas). We will supply skulls.
- The Skull Quiz will be image-based. You should be able to: (1) identify all skull bones; (2) identify parts of composite bones; (3) articulate the mode of ossification and developmental tissue for #1 and #2; (4) identify the foramen through which each CN passes to exit the cranial cavity.
- Group practicals will be taken by lab group, typically within the final hour of the lab period. If you must miss a group practical, the weight of your final practical exam score will be increased accordingly (i.e., you don't have to make it up, and it won't hurt you). If necessary, we will adjust groups so that every group has at least three students.
- The final written exam will be a mixture of short answer and fill-in-the blank questions. It will focus on concepts presented in lectures.
- The final practical exam will include 35 stations, each with two tagged structures, identification only. It will include models, cross-sectional images, x-rays, etc., in addition to cadavers.
- Your final grade will be based on Stern quizzes (20%), the bone quiz and group lab practicals (20%), the lecture final exam (30%), and the final lab practical (30%).