

Syllabus

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Course Overview

The Sea is one of the most regulated geographic zones in the globe. The understanding of Law of the Sea means to understand the importance of the sea in geopolitical, commercial and environmental aspects.

The Course was designed in themes, concentrated in one or more Classes. Each Class shall present to the student a different subject or topic in the International Law of the Sea. The collection of all classes provides to the student a frame of the Law of the Sea and its applications and evolvements.

The egress student of this course shall identify, understand and critically think about the governing law of the several human activities on the sea.

LoS Course is an upper-level writing paper course. Students must write a paper according to CSOL and Syllabus instructions.

Required Materials

UNCLOS - United Nations Convention on the Law of the Sea. Avaiable at <<<u>https://www.un.org/depts/los/convention_agreements/texts/un</u> <u>clos/unclos_e.pdf</u>>> 1958 Geneva Conventions on the Law of the Sea. Available at <<https://legal.un.org/avl/ha/gclos/gclos.html>> And the assigned texts on each class reference that can be provided by the Adjunct Professor and available at << <u>https://drive.google.com/drive/folders/1MZnpBZoWaQAVNYpoC306e</u> <u>HrHw8Vgx90e?usp=sharing</u> >>



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Programme

CLASS #1 - Aug 16 2021 - Introduction to the LoS I

Basic Text:

SCOVAZZI, Tulio. The evolution of international law of the sea: new issues, new challenges. IN Collected Courses of the Hague Academy of International Law. Leiden: Martinus Nijhoff Publishers, 2000. p. 53-121

General considerations Functions of the law of the sea Marine spaces in the law of the sea Scope of the oceans in the law of the sea Typology of marine spaces Sources of the international law of the sea: Formal sources Material sources

CLASS #2 - Aug 18 2021 - Introduction to the LoS II

Basic Text: SCOVAZZI, Tulio. The evolution of international law of the sea: new issues, new challenges. IN Collected Courses of the Hague Academy of International Law. Leiden: Martinus Nijhoff Publishers, 2000. p. 228-232. WOLFRUM, Rüdiger. Common Heritage of Mankind. IN Max Planck Encyclopedia of Public International Law. Heidelberg: Max Planck Institute for Comparative Public Law and International Law, 2012. p. 1-8.

Principles of the international law of the sea Principle of freedom Principle of sovereignty Principle of the common heritage of mankind



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CLASS #3 - Aug 23 2021 - The codification of the LoS

Basic Text: TANAKA, Yoshifumi. the International Law of the Sea. Cambridge: Cambridge University Press, 2012. p. 20-42.

The Hague Conference for the Codification of International Law (1930) The First UN Conference on the Law of the Sea (1958) The Second UN Conference on the Law of the Sea (1960) The Third UN Conference on the Law of the Sea (1973-1982) Outline of the UN Convention on the Law of the Sea Principal features of the Convention Development after UNCLOS III Adoption of two Implementation Agreements De facto amendment of the LOSC through Meetings of States Parties

LoS through international organisations

CLASS #4 - Aug 25 2021 - SEA SPACES I

Basic text: ICJ. Fisheries (United Kingdom v. Norway). Judgments. Available on https://www.icj-cij.org/public/files/case-related/5/005-19511218-J UD-01-00-EN.pdf

Baselines and related issues Baselines Juridical bays River mouths Ports Islands Geological elements of islands Socio-economic elements of islands 65 Customary law nature of Article 121, UNCLOS Reefs Low-tide elevations



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CLASS #5 - Aug 30 2021 - SEA SPACES II Basic text: ICJ. Fisheries Jurisdiction (United Kingdom v. Iceland), Judgements. Avaiable on https://www.icj-cij.org/public/files/case-related/55/055-19730202-JUD-01-00-EN.pdf Marine spaces under national jurisdiction Territorial sovereignty Internal waters Jurisdiction of the coastal State over foreign vessels in internal waters Access to ports Ships in distress at sea Territorial sea The right of innocent passage The rights and the obligations of the coastal State concerning innocent passage International straits Rights and obligations of coastal States bordering straits Customary law character of the right of transit passage Non-suspendable innocent passage Legality of creation of bridges in international straits Archipelagic waters Definition of an archipelago Archipelagic States and archipelagic waters Archipelagic baselines, jurisdiction of archipelagic States over archipelagic waters The right of archipelagic sea lanes passage Rights and obligations of an archipelagic State

CLASS #6 - Sep 1 2021 - SEA SPACES III

Basic text: ITLOS. THE M/V "SAIGA" CASE (SAINT VINCENT AND THE GRENADINES V. GUINEA) List of cases: No. 1. REPORTS OF JUDGMENTS, ADVISORY OPINIONS AND ORDERS. Available on <u>https://www.itlos.org/fileadmin/itlos/documents/cases/1/C1-J-4_Dec</u> _97.pdf



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Marine spaces under national jurisdiction Sovereign rights Contiguous zone Coastal State jurisdiction over the contiguous zone Exclusive economic zone - "EEZ" Legal status of the EEZ Sovereign rights over the EEZ Jurisdiction of coastal States over the EEZ 132 Freedoms of third States Residual rights 136

WRITING #1 - Sep 3 2021 - DEADLINE

Thesis/research proposal due. Feedback by email, during the Sep 3 to 10 2021 week.

CLASS #6 - Sep 8 2021 - SEA SPACES IV

Basic text:

FEDERATIVE REPUBLIC OF BRAZIL. Executive Summary. Continental Shelf and UNCLOS Article 76. Brasilia: Directorate of Hydrography and Navigation (DHN), 2015. GROELLEMUND, Anne-Sophie. The Lobster War. Avaiable on https://blog.nationalarchives.gov.uk/the-lobster-war/

Continental shelf

Spatial scope of the continental shelf - Criteria for determining the outer limits of the continental shelf beyond 200 nautical miles

The Commission on the Limits of the Continental Shelf

Procedures to establish the outer limits of the continental shelf

Payments concerning the exploitation of the continental shelf beyond 200 nautical miles

The sovereign rights of the coastal State over the continental shelf



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Freedoms of third States

CLASS #7 - Sep 13 2021 - SEA SPACES V

Basic text:

ITLOS. The "ARA Libertad" Case (Argentina v. Ghana). REPORTS OF JUDGMENTS, ADVISORY OPINIONS AND ORDERS. Available at <<https://www.itlos.org/fileadmin/itlos/documents/cases/case_no.20 /published/C20_Order_151212.pdf>>

Marine spaces beyond national jurisdiction The high seas Spatial scope of the high seas Principle of the freedom of the high seas Principle of the exclusive jurisdiction of the flag State The nationality of a ship Problems associated with flags of convenience Exceptions to the exclusive jurisdiction of the flag State: the right of visit and the right of hot pursuit Exceptional measures for interception of foreign vessels on the high seas

CLASS #8 - Sep 15 2021 - SEA SPACES VI

Basic text:

ITLOS - INTERNATIONAL TRIBUNAL FOR THE LAW OF THE SEA. Responsibilities and obligations of States sponsoring persons and entities with respect to activities in the Area (request for advisory opinion submitted to the seabed disputes chamber) List of cases: No. 17 Advisory Opinion of 1 February 2011. Available on <https://www.itlos.org/fileadmin/itlos/documents/cases/case_no_17/ 17 adv op 010211 en.pdf>. Acesso em 06 dez. 2018.

The Area Spatial scope of the Area Principle of the common heritage of mankind International Seabed Authority



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System for the exploration and exploitation of resources of the Area

The 1994 Implementation Agreement Liability of sponsoring States

CLASS #9 - Sep 20 2021 - MARINE LIVING AND NON-LIVING RESOURCES I

Basic text: AUGUST FLEISCHER, Carl. The New Régime of Maritime Fisheries. Collected Courses of the Hague Academy of International Law. v. 209. Lejden: Brill, 1988. Advanced text (non-obligatory): ODA, Shigeru. International Law of the Resources of the Sea. Collected Courses of the Hague Academy of International Law. v. 127. The Hague: Martinus Nijhoff, 1969.

Conservation of marine living resources Conservation of marine living resources prior to 1982 Conservation of marine living resources under the LOSC Conservation of marine living resources in the EEZ Conservation of marine living resources in the high seas Shared and straddling fish stocks Highly migratory species Marine mammals Anadromous stocks Catadromous species

CLASS #10 - Sep 22 2021 - MARINE LIVING AND NON-LIVING RESOURCES II

Basic text: SCHRIJVER, Nico. The Evolution of Sustainable Development in International Law: Inception, Meaning and Status. Leiden: Martinus Nijhoff Publishers, 2008. p. 260-332.

The concept of sustainable development The precautionary approach Ensuring compliance Flag State responsibility and its limits



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Inspections At-sea inspection of vessels of Contracting Parties At-sea inspection of non-Contracting Party vessels Port inspection of Contracting Party vessels Port inspection of non-Contracting Party vessels Protection of the marine environment Typology of marine pollution Land-based marine pollution Vessel-source marine pollution Dumping at sea Pollution from seabed activities framework for marine environmental protection Legal prior to 1982 Protection of the marine environment in the LOSC Obligation to cooperate in the protection of the marine environment

WRITING #2 - Sep 24 2021 - DEADLINE

Annotated outline due. Feedback by email, during the Sep 24 to Oct 1 2021 week.

CLASS #11 - Sep 27 2021 - MARINE LIVING AND NON-LIVING RESOURCES III

Basic text: THARPES, Yvonne L. International Environmental Law: Turning the Tide on Marine Pollution. Inter-American Law Review v. 20 n.3. Miami: University of Miami, 1989. p. 579-614. Advanced text (non-obligatory): TANAKA, Yoshifumi. Toward Sustainable Management of Marine Natural Resources. In: KOTZUR, Markus et. al. Sustainable Ocean Resources Governance: Deep Sea Mining, Marine Energy and Submarine Cables. Lejden: Brill Nijhoff, 2018. p. 110-133.

Regulation of land-based marine pollution Development of regional treaties



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Identification of harmful substances Environmental impact assessment International control Regulation of vessel-source marine pollution MARPOL The LOSC regime: regulation by flag States; regulation by coastal States; regulation by port States Port State Control Intervention by coastal States in the case of pollution casualties Pollution emergencies at sea Liability for oil pollution damage Liability for other pollution damage Invasive alien species and ocean noise Dumping at sea Regulation of dumping at sea under the LOSC The 1972 London Dumping Convention and the 1996 Protocol Regional treaties Ocean sequestration and fertilisation

CLASS #12 - Sep 29 2021 - MARINE LIVING AND NON-LIVING RESOURCES IV

Basic text:

DOUHAN, Alena. Liability for Environmental Damage. Max Planck Encyclopedia of Public International Law. Oxford: Oxford University 2019. 2-3. Available Press, р. on: <https://opil.ouplaw.com/view/10.1093/law:epil/9780199231690/law-9</pre> 780199231690-e1580>. Acesso em 04 abr. 2020.

EGEDE, Edwin. The Area: Common Heritage of Mankind, Sponsoring States of Convenience and Developing States. In: KOTZUR, Markus et. al. (Orgs.) Sustainable Ocean Resources Governance: Deep Sea Mining, Marine Energy and Submarine Cables. Lejden: Brill Nijhoff, 2018. p. 157-183.



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Regulation of pollution from seabed activities pollution arising from seabed activities under Marine national jurisdiction Marine pollution arising from seabed activities in the Area Environmental protection of ice-covered areas Article 234 of the LOSC Environmental protection of the Arctic Ocean The impacts of climate change on the oceans The reduction of greenhouse gas emissions from shipping Ocean acidification Conservation of marine biological diversity legal frameworks for the conservation of marine Global biological diversity: The 1982 UN Convention on the Law of the Sea; The 1992 Convention on Biological Diversity; Marine Protected Areas Marine Protected Areas - "MPA" Typology of MPAs in international law MPAs in the high seas CLASS #13 - Oct 4 2021 - SCIENTIFIC ACTIVITIES AT THE SEA Basic text: TANAKA, Yoshifumi. the International Law of the Sea. Cambridge: Cambridge University Press, 2012. p. 335-353 Marine scientific research The concept of marine scientific research Regulation of marine scientific research in the LOSC Marine scientific research in marine spaces under national jurisdiction Marine scientific research in marine spaces beyond national jurisdiction Regulation of scientific research installations Legality of military and hydrographic surveys in the EEZ International cooperation in marine scientific research Transfer of technology



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Transfer of technology under the LOSC 371 IOC criteria and guidelines on the transfer of marine technology

CLASS #14 - Oct 6 2021 - PEACE AND SECURITY AT THE SEA I

Basic text: AUST, Anthony. Handbook of International Law. Cambridge: Cambridge University Press, 2010. p. 291-294.

Maintenance of international peace and security at sea Piracy Concept of piracy Seizure of pirates The role of the UN Security Council in counter-piracy operations

CLASS #15 - Oct 12 2021 - PEACE AND SECURITY AT THE SEA II

Basic text: ICJ - INTERNATIONAL COURT OF JUSTICE. REPORTS OF JUDGMENTS, ADVISORY OPINIONS AND ORDERS. NUCLEAR TESTS CASE (AUSTRALIA v. 1974. FRANCE. The Haque: ICJ, Available on <<https://www.icj-cij.org/public/files/case-related/58/058-1974122 0-JUD-01-00-EN.pdf>> Advanced text (non-obligatory): MYRDAL, Alva. Preserving the Oceans for Peaceful Purposes. Leiden: Martinus Nijhoff, 1971. Regulation of unlawful offences and weapons of mass destruction at sea

The 2005 SUA Convention Proliferation security initiative United Nations interceptions at sea Military exercises in the EEZ



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Regulation of nuclear weapons at sea

CLASS #15 - Oct 13 2021 - LAND-LOCKED AND GEOGRAPHICALLY DISADVANTAGED STATES

Basic text: TANAKA, Yoshifumi. the International Law of the Sea. Cambridge: Cambridge University Press, 2012. p. 376-389.

Land-locked and geographically disadvantaged States Land-locked States and access to the sea Legal regime prior to the LOSC Legal regime of the LOSC The navigational rights of land-locked States Land-locked and geographically disadvantaged States and uses of the oceans Fishing rights Exploitation of non-living resources in the oceans

CLASS #16 - Oct 18 2021 - INTERNATIONAL DISPUTES AND THE LOS

Basic text: Tanaka, Yoshifumi. the International Law of the Sea. Cambridge: Cambridge University Press, 2012. p. 390-423

Peaceful settlement of international disputes Basic structure of dispute settlement procedures in the LOSC Voluntary and compulsory procedures for dispute settlement Voluntary conciliation Compulsory procedures for dispute settlement Limitations to the compulsory procedures Optional exceptions to the compulsory procedures The International Tribunal for the Law of the Sea The Seabed Disputes Chamber Special chambers Procedure and Jurisdiction



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CLASS #17 - Oct 20 2021 - MIDTERM REVIEW OF THE LOS COURSE

MIDTERM ASSESSMENT #1 - Oct 22 2021

From Class #1 to Class #16 Subjects. The student shall accomplish a midterm non-proctored exam.

Materials allowed will be any materials used in class such as texts, handouts and notes.

CLASS #18 - Oct 25 2021 - ADVANCED QUESTIONS ABOUT LAW OF THE SEA I

Basic text: JOHANSSON, T., DONNER, P.. The Shipping Industry, Ocean Governance and Environmental Law in the Paradigm Shift In Search of a Pragmatic Balance for the Arctic. Heidelberg: Springer, 2015. p. 1-20, 47-60.

Global Warming and the Arctic

CLASS #19 - Oct 27 2021 - ADVANCED QUESTIONS ABOUT LAW OF THE SEA II

Basic text: ISA - INTERNATIONAL SEABED AUTHORITY. Press Release 29 June 2021. Kingston: ISA, 2021. <u>https://isa.org.jm/news/nauru-requests-president-isa-council-compl</u> <u>ete-adoption-rules-regulations-and-procedures</u> ISA - INTERNATIONAL SEABED AUTHORITY. Technical Study n. 21. Kingston: ISA, 2017.

Seabed mining and Nauru Notification to ISA

WRITING #3 - Oct 29 2021 - DEADLINE

1st Draft of the paper due.



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Feedback by email, during the Oct 29 to Nov 4 2021 week.

CLASS #20 - Nov 1 2021 - ADVANCED QUESTIONS ABOUT LAW OF THE SEA III

Basic text:

RODRIGUEZ, J. P. *ET ALLI*. The global network of ports supporting high seas fishing. IN SCIENCE ADVANCES. Washington: AAAS, 2021. https://advances.sciencemag.org/content/7/9/eabe3470/tab-pdf

Fishing Wars Biodiversity at the Sea beyond jurisdiction

CLASS #21 - Nov 3 2021 - ADVANCED QUESTIONS ABOUT LAW OF THE SEA IV

Basic text: Garcia, B., Fang, M. M., & Lin, J. (2019). Marine Plastic Pollution in Asia: All Hands on Deck!, Chinese Journal of Environmental Law, 3(1), 11-46. doi: https://doi.org/10.1163/24686042-12340034

The Pacific Plastic Island

CLASS #22 - Nov 8 2021 - ADVANCED QUESTIONS ABOUT LAW OF THE SEA III

Basic text: SHI, Yubing. Climate Change and International Shipping: The Regulatory Framework for the Reduction of Greenhouse Gas Emissions. IN FREESTONE, David. Legal Aspects of Sustainable Development v. 23. Leiden: Brill Nijhoff, 2017. p. 288-355.

Flag of convenience and disasters at the Sea

CLASS #23 - Nov 10 2021 - ADVANCED QUESTIONS ABOUT LAW OF THE SEA



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IV

Basic text: SONG, Y., TONNESSON, S.. The Impact of the Law of the Sea Convention on Conflict and Conflict Management in the South China Sea IN Ocean Development & International Law, 44:3. London, Taylor & Francis, 2013. p. 235-269. DOI: 10.1080/00908320.2013.808935

South China Sea Tension

CLASS #24 - Nov 15 2021 - EXAM

Basic text:

LAWAND JR., A. E., COSTA E SILVA, Z., AGUSTONI, M. G.. SHIP RECYCLING AND ENVIRONMENTAL REQUIREMENTS FOR EXPORTS IN OCTAVIANO MARTINS, E. M., CAMPOS, I. Z. A.. Direito Marítimo, Portuário e Aduaneiro Temas Contemporâneos v. IV. Belo Horizonte: Arraes, 2020. p. 143-158.

Cemetery of ships

CLASS #25 - Nov 17 2021 - Correction and comments about the exam and its solution.

Basic text: ILO. Database on Report Incidents of Abandonment of Seafarers . M.V. Srakane. https://www.ilo.org/dyn/seafarers/seafarersbrowse.details?p_lang=e n&p_abandonment_id=555&p_search_id=210725141813 BUSH, Declan. Brazil steps in over unpaid crew. in Lloyd's List. https://lloydslist.maritimeintelligence.informa.com/LL1133000/Braz il-steps-in-over-unpaid-crew

Subnationals and Local Authorities dealing with LoS problems

WRITING #4 - Nov 22 2021 - DEADLINE



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Final version of the paper due. Feedback by email, during the Nov 22 to Nov 28 2021 week.

CLASS #26 - Nov 22 2021 - Conclusion of the LoS Course

Review of Advanced Questions Future of the LoS



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Class Participation

Class Participation is a cornerstone to achieve the knowledge and skills intended to Law of the Sea course egress students. To our purpose, Class Participation means:

- a) read previously (at least) the basic texts for each classes as a reading assignment;
- b) attendance of the classes;
- c) answering proposed questions, volunteering or not;
- d) try to keep the camera on most of the time.

Remember: this Law of the Sea Course will be conducted entirely online. Attendance will be recorded via voice roll call, participant list at the beginning of class, or a written checking method using chat box.

If the student has private concerns, please communicate with the professor.

Any recording or screenshotting of class by students is strictly prohibited for any purpose. Classes may be recorded by the professor and may be made available to students in appropriate circumstances.

Please contact your professor prior to class if you cannot attend class. If that is not possible, please follow up with your professor as soon as possible after class.

CSOL has an attendance policy. The requirements for a student's regular attendance are available on https://charlestonlaw.edu/academics/academic-policies/attendance-policy/ and states:

- no student may miss more than 15% of the scheduled class meetings in LoS Course;
- a student will not be allowed to be marked present if he/she is more than ten minutes late and/or if he/she leaves class more than ten minutes early;
- a student will not be allowed to be marked present if he/she demonstrates to be unprepared for class, after being argued



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twice about basic text subjects.

Students with disabilities should contact the Associate Dean for Academic Affairs as soon as possible to request reasonable accommodations should those accommodations be desired.

Individual Examination

The student shall accomplish a midterm non-proctored exam that will count for 20%. Materials allowed will be any materials used in class such as texts, handouts and notes.

Paper

LoS Course is an <u>upper-level writing paper course</u>.

Every Student, individually, shall produce an original paper on one (or more) LoS subjects mentioned in class. This paper shall fulfill LoS requirements only. It can not be used for another program or course at CSOL.

The paper writing shall accomplish deadlines fixed on Programme (above), as follows:

- A thesis statement or detailed research proposal (Sep 9);
- An annotated outline (Sep 24);
- A draft (Oct 22)
- And a final paper (Nov 22).

Also, the paper shall accomplish CSOL requirements. Here is a link to the requirements for students writing a paper: https://charlestonlaw.edu/academics/academic-policies/upper-levelwriting-requirement/. The main requirements follows:

- Students must write a paper of at least 5,000 words, exclusive of footnotes or endnotes;
- Is the original work product of the student;
- Reflects substantial, thorough legal research;
- Describes the status of the existing law;
- Reflects competent clarity, organization, style, editing, and citation; and
- Includes substantial, original, and competent analysis that evaluates the law and contributes to the discipline (e.g., a

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scholarly article, an amicus brief, an appellate brief, or a
practitioner's guide, etc.);

• During the semester in which the student writes his or her paper, the student must also take and successfully complete the Upper-Level Writing Workshop (course number 5550).

Assessment

After the Law of the Sea Course, the student shall have a grade, represented by a letter, according to the achievements assessed by the following items and proportions:

- General Class Participation: 10%
- Midterm exam: 20%
- Meeting deadlines for each of the components for the paper: 20%
- Final paper: 50%

Pedagogical Subjects and Course Objectives

Law of the Sea Course are structured according to the following premises:

The egress student shall be able to:

- know most important features and disciplines about Law of the Sea;
- express conclusions about cases and fact under Law of the Sea focus;
- structure Law of the Sea solutions for basic and intermediate public and private international law problems;
- legal skills (fact development, fact analysis, cultural competency, legal research and jurisprudence).

The egress student skills shall be achieved through active methodologies such as:

- Inverted class: basic and advanced texts; General Class Participation; reading and writing assignments;
- Double fixing: regular lectures.



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Meetings and appointments

Every student can schedule appointments and meetings with the Professor by email (antonio.lawand@gmail.com). Professor shall attend the meeting/appointment by Zoom or Google Meet (in general) between 8h and 9h AM or 5h and 8h PM.