

VACANCY ANNOUNCEMENT FOR VISITANT PROFESSOR

SPECIAL PROGRAM "ENGLISH AS A MEDIUM OF INSTRUCTION AT UFABC - A STRATEGY FOR INTERNATIONALIZATION AT HOME"

PUBLIC CALL (EDITAL) #037/2021

Number of vacancies and areas of knowledge:

- ❖ 1 (one) on Economic Sciences (Ciências Econômicas)
- ❖ 1 (one) on Aerospace Engineering (Engenharia Aeroespacial)
- ❖ 1 (one) on Management Engineering/Production Engineering (Engenharia de Gestão/Engenharia de Produção)
- ❖ 1 (one) on Management Engineering/Organizational Engineering (Engenharia de Gestão/Engenharia Organizacional)
- ❖ 1 (one) on Management Engineering /Innovation (Engenharia de Gestão/Inovação)
- ❖ 3 (three) on International Affairs (Relações Internacionais)

Requirements:

- I any Doctoral Degree obtained for at least 2 (two) years;
- II English language proficiency (native or CEFR B2, C1 or C2);
- III Physical and mental health for the job;
- IV Other documents required (UFABC will intermediate visa process for foreigners)

Remuneration and term of employment:

R\$ 9,916.18 monthly per 40 weekly hours of work for one year, annually extensible up to 4 (four) years for foreigners

Required documents and application:

- I any Doctoral Degree
- II Curriculum vitae or generated on http://lattes.cnpq.br/
- III Curriculum items supporting documents such as published articles, book chapters, certificates etc. (check curriculum analysis chart on the appendix)
- IV research project and/or work plan **in English**, referenced and contextualized to the special program, area of knowledge of option and to the Pedagogical Project of UFABC, **with a maximum of twelve (12) pages**
- V Certificate of English language proficiency TOEFL (Test of English as a Foreign Language), IELTS (International English Language Testing System), TOEIC (Test of English for International Communication) or Cambridge, equivalent to CEFR B2, C1 or C2 level (Candidates who were born in English-speaking countries and are native speakers of English are exempt from presenting proof of language proficiency and must send a proof of nationality instead).



All documents must be sent as a single zip folder (up to 200MB) until **09/September/2021 (BRT)**, through the website:

https://sig.ufabc.edu.br/sigrh/public/home.jsf

(menu Concursos / Concursos abertos /

Inscrever-se no concurso)

Detailed characteristics of the vacancy:

Special Program English as a Medium of Instruction at UFABC - A Strategy for "Internationalization at Home"

One of the goals of UFABC's Institutional Internationalization Plan is to internationalize the university curriculum. One of the strategies to achieve this objective is to "establish an annual offer of courses in English at undergraduate and graduate levels to allow non-Portuguese speaking foreign students to study at UFABC" (Strategy 39). Among the results, we expect to increase the offer of courses in English at undergraduate and postgraduate programs; attract foreign students; prepare UFABC students for the international academic environment; provide them with opportunities to acquire technical vocabulary in English in different fields of knowledge; create an international and intercultural environment at UFABC campuses. In order to foster the practice of teaching academic content in English at UFABC, we intend to hire visiting professors primarily to work in undergraduate programs with (i) high demand by international mobility students and (ii) high interest on the part of its domestic students in taking courses in English. The UFABC undergraduate programs, whose students are most interested in taking courses in English, as evidenced by surveys conducted by the International Affairs Office, are: Bachelor in International Affairs; Bachelor in Economics; Management

The aforementioned visiting professors are expected to:

Engineering; Aerospace Engineering.

- Demonstrate the necessary linguistic and pedagogical skills for teaching academic content in English, so that they can contribute to the internationalization of the Federal University of ABC;
- Conduct all the teaching activities under their responsibility through the medium of English, regarding both undergraduate and graduate levels, as well as Research and Outreach.
- Concerning Post-graduation, the visiting professors must teach courses in English in the graduate programs to which they are more directly linked, (with regard to their expertise).
- Concerning Outreach, they may teach short courses in English to the community, within their areas of knowledge, as well as courses for the community on the topic of EMI (English as a Medium of Instruction).
- Concerning Research, they will be able to act as supervisors of End-of-course Papers (TCCs) and Undergraduate Research projects (IC). As for the TCCs, the language used to prepare the written reports can be chosen by the students (authors of the paper), being either English or Portuguese.
- Concerning "Teachers Continuing Education" projects, they should share with their peers at UFABC their knowledge about teaching academic content in English, preferably within the areas for which they were hired. They should promote spaces for sharing their practices with other teachers, so they can collectively build the culture of teaching academic content in English at UFABC.



AREAS OF KNOWLEDGE TO BE CONTEMPLATED BY THIS PUBLIC CALL:

(2.2.1) Economic Sciences:

- The political economy of capitalist development in Brazil;
- Description and analysis of the relationships between capitalist development, state policies and groups of socio-economic interests;
- Brazilian Economy: contemporary challenges;
- Microeconomics: consumer theory, theory of the firm, market structure and general balance;

Macroeconomics: income determination, economic policy and open macroeconomics.

(2.2.2) Aerospace Engineering:

- Aeronautical Projects and Systems Engineering;
- Aerodynamics;
- Structural Analysis Techniques and Design;
- Propulsion and Combustion Systems;
- Control systems;
- Vibrations.

(2.2.3) Management Engineering/Production Engineering:

- Companies Economy;
- Costs;
- Operational Research;
- Production planning and control;
- Times, Methods and Physical Arrangements;
- Asset Management.

(2.2.4) Management Engineering/Organizational Engineering:

- Work Organization;
- Quality in Systems;
- Strategies on Organizational Communication;
- Marketing Concepts;
- Administration Principles.

2.2.5. Management Engineering /Innovation:

- Innovation Management;
- Intellectual property;
- Technological Innovation;



Integrated Product Development.

2.2.6. International Affairs:

- Analysis of the Contemporary International Conjuncture;
- Global Organized Civil Society;
- History of Brazilian Foreign Policy

Additional information:

Further information can be found on the Public Call (Edital) 037/2021, available at: https://www.ufabc.edu.br/concursos/docentes/inscricoes-abertas (Portuguese only)

Results of the public selection will be published within 90 days from the closing of application period, on https://www.ufabc.edu.br/concursos/docentes



APPENDIX - CURRICULUM ANALYSIS CHART

Code	Scored item	Multiplier Factor	Score	Limit	
Group A - Technical-professional activity					
	Maximum score: 2.0 po	ints I	I	Ι	
	Coordination of projects or in-person courses				
	Proof:	0.2 per			
A1	- Official statement from the educational	month		1.0	
	institution where the projects or courses took				
	place, attesting that the candidate worked as				
	the coordinator.				
	Coordination of projects or courses in virtual				
	environments				
	_				
	Proof:	0.2 per			
A2	Official statement forms the advantional	month		1.0	
	- Official statement from the educational institution where the projects or courses took				
	place, attesting that the candidate worked as				
	the coordinator.				
	Group B – Scientific, artistic, technical of	r cultural produc	tion		
	Maximum score: 5.0 po	•			
	Articles published with international partners				
	in indexed international journals				
D4	Proof:	0.4		0.6	
B1	DDE varion of the first made of the article	0.1 per item		0.6	
	- PDF version of the first page of the article, containing the DOI number;				
	Containing the DOI number,				
	- Link to the article on the journal web page.				
	Books written in English				
	0				
	Proof:				
B2		0.1 per item		0.6	
	- PDF version of the first pages of the book,				
	containing the name of the authors, the year of				
	publication and the DOI or ISBN numbers.				
	Book chapters written in English				
В3	Broof				
	Proof:	0.1 per item		0.4	
	- PDF version of the first pages of the book,				
	containing the name of the authors, the year of				
L	in the same and the same and the same year of				



	publication and the DOI or ISBN numbers, in addition to the first page of the chapter authored by the candidate.		
В4	Other type of scientific, artistic, technical or cultural production in English Proof: - Link to the production; - PDF version of the aforementioned production.	0.1 per item	0.4
B5	Lectures delivered in English at universities Proof: - Certificate issued by the university where the lecture was held, attesting to the candidate's participation as a speaker, indicating that the lecture was delivered in English. - Written statement issued by those responsible for the event in which the lecture took place, attesting to the candidate's participation as a speaker, indicating that the lecture was delivered in English. - If the lecture was recorded, the link to the lecture video will be accepted as proof, provided that it is available on the official channel of the university where the event took place.	0.1 per item	0.3
В6	Lectures delivered in English at other institutions Proof: - Certificate issued by the university where the lecture was held, attesting to the candidate's participation as a speaker, indicating that the lecture was delivered in English. - Written statement issued by those responsible for the event in which the lecture took place, attesting to the candidate's participation as a speaker, indicating that the lecture was delivered in English. - If the lecture was recorded, the link to the	0.1 per item	0.3



	lecture video will be accepted as proof, provided			
	that it is available on the official channel of the			
	university where the event took place.			
	Other types of publications in collaboration with international partners			
	With international partiters			
В7	Proof:	0.1 por item		0.4
	The same must supported for items B1 B2 B2			
	- The same proof suggested for items B1, B2, B3 and B4 will be accepted for these publications.			
	Full papers presented in English at			
	international events			
	Proof:			
В8	- Certificate of participation in the event	0.1 per event		0.7
	indicating the presentation of the full paper in			
	English;			
	- Link to the paper in English on the event's			
	official web page.			
	Oral presentations in English at conferences			
	Dun of			
	Proof:			
В9	- Certificate of participation in the event	0.1 per event		0.7
	indicating the oral presentation in English;			
	- Link to the oral presentation on the event's			
	official web page.			
	Participation in other conference activities and			
	scientific meetings conducted in English			
	(debates, round tables)			
	Proof:			
B10		0.1 per event		0.6
	- Certificate of participation in the event that			
	indicates the candidate's participation in the activity, and that it was conducted in English;			
	activity, and that it was conducted in English,			
	- Link to the activity on the event's official web			
	page, indicating the candidate's participation.			
Group C - Teaching activity Maximum score: 3.0 points				
	Teaching activity of subject content in English			
C1	in the context of Elementary and/or High	0.1 per month		0.3
	School.			



	Proof: - Official statement from the educational institution in which this didactic activity took place, detailing the duration of the activity, and attesting that the candidate acted as a teacher/instructor. - If the full teaching activity is available in video(s) on the internet, the link(s) with the video(s) that demonstrate(s) the participation of the candidate as a teacher/instructor will be accepted as proof, as long as the video can be		
	found on the official channels of the institution where the teaching activity took place.		
C2	Teaching activity of subject content in English in the scope of Higher Education, within the sub-area of registration. Proof: - Official statement from the educational institution in which this didactic activity took place, detailing the duration of the activity, and attesting that the candidate acted as a teacher/instructor. - If the full teaching activity is available in video(s) on the internet, the link(s) with the video(s) that demonstrate(s) the participation of the candidate as a teacher/instructor will be accepted as proof, as long as the video can be found on the official channels of the institution where the teaching activity took place.	0.1 per month	0.6
СЗ	Teaching activity of subject content in English in the scope of Higher Education, outside the sub-area of registration. Proof: - Official statement from the educational institution in which this didactic activity took place, detailing the duration of the activity, and attesting that the candidate acted as a teacher/instructor.	0.1 per month	0.4



	- If the full teaching activity is available in video(s) on the internet, the link(s) with the video(s) that demonstrate(s) the participation of the candidate as a teacher/instructor will be accepted as proof, as long as the video can be found on the official channels of the institution where the teaching activity took place.		
C4	Online teaching experience in English within the sub-area of registration. Proof: - Official statement from the institution where the online teaching activity took place, detailing its duration, and attesting that the candidate acted as a teacher/instructor.	0.1 per month	0.6
	- Link(s) with the video(s) that demonstrate(s) the participation of the candidate as a teacher/instructor in the online teaching activity, provided that it is available on the official channel of the institution where the activity took place. Online teaching experience within the sub-area		
C5	of registration (in a language other than English) Proof: - Official statement from the institution where the online teaching activity took place, detailing its duration, and attesting that the candidate acted as a teacher/instructor. - Link(s) with the video(s) that demonstrate(s) the participation of the candidate as a teacher/instructor in the online teaching activity, provided that it is available on the official channel of the institution where the activity took place.	0.1 per month	0.4
C6	Supervision of Theses / Dissertations / End-of-course papers written in English Proof: - PDF version of the first pages of the thesis, dissertation or End-of-course paper [containing]	0.1 per item	0.3



	the name of the student, the supervisor, institution, title of the work in English] and pages of the work that prove that is was written in English (with the exception of the Abstract).			
C 7	Outreach courses in English Proof: - Official statement from the institution where the outreach course (taught in English) took place, detailing its duration, and attesting that the candidate acted as a teacher/instructor. - If the full outreach course is available in video(s) on the internet, the link(s) with the video(s) that demonstrate(s) the participation of the candidate as a teacher/instructor will be accepted as proof, as long as the video can be found on the official channels of the institution where the teaching activity took place.	0.1 per month		0.4
	TOTAL TEST SCORE			10.00
MINIMUM FINAL GRADE OF THE TITLE PROOF			7.00	
	MINIMUM FINAL GRADE			7.00