

# Exames Nacionais 2021-2022

## Representação gráfica dos resultados da 1.ª Fase



## ÍNDICE

<b>623 - HISTÓRIA A .....</b>	<b>4</b>
<b>625 - MATEMÁTICA A.....</b>	<b>6</b>
<b>639 - PORTUGUÊS .....</b>	<b>10</b>
<b>706 - DESENHO A .....</b>	<b>15</b>
<b>702 - BIOLOGIA E GEOLOGIA .....</b>	<b>16</b>
<b>708 - GEOMETRIA DESCRITIVA A.....</b>	<b>19</b>
<b>712 - ECONOMIA A.....</b>	<b>21</b>
<b>715 - FÍSICA E QUÍMICA A.....</b>	<b>25</b>
<b>719 - GEOGRAFIA A .....</b>	<b>28</b>
<b>724 - HISTÓRIA DA CULTURA E DAS ARTES.....</b>	<b>30</b>
<b>835 - MATEMÁTICA APLICADA ÀS CIÊNCIAS SOCIAIS.....</b>	<b>32</b>

## Evolução das médias dos alunos internos da ESCT nos exames nacionais (2014-2022)

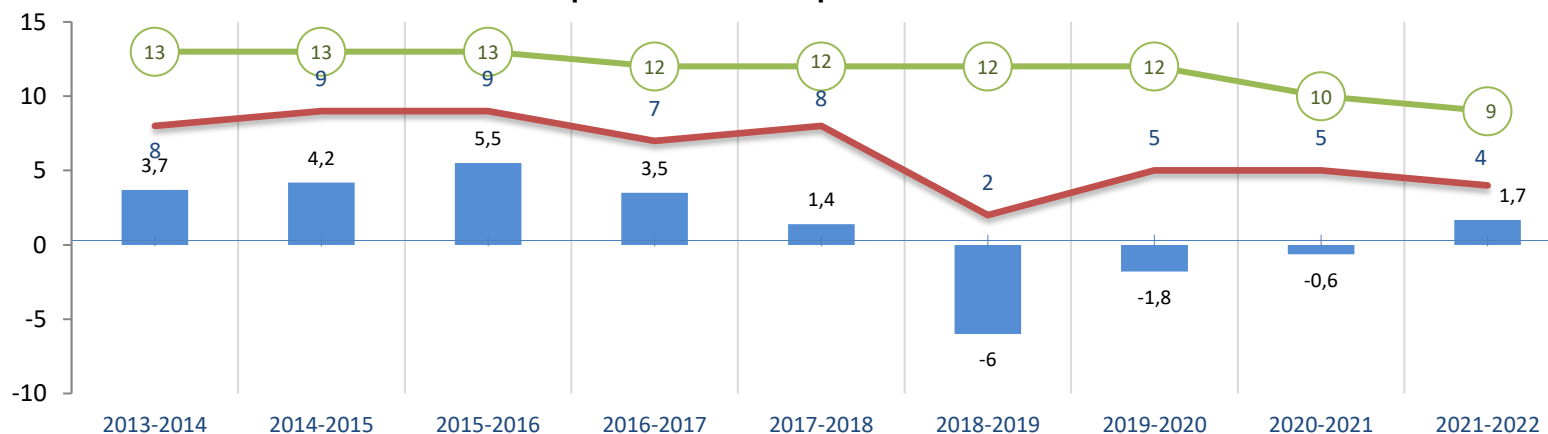
Médias dos alunos internos* em pontos Exames Nacionais (>10 alunos)	2021-2022				2020-2021				2019-2020				2018-2019				2017-2018				2016-2017				2015-2016				2014-2015				2013-2014			
	Nº alunos**	Méd. ESCT	Méd. Nac.	Dif. (E-N)	Nº alunos**	Méd. ESCT	Méd. Nac.	Dif. (E-N)	Nº alunos**	Méd. ESCT	Méd. Nac.	Dif. (E-N)	Nº alunos	Méd. ESCT	Méd. Nac.	Dif. (E-N)	Nº alunos	Méd. ESCT	Méd. Nac.	Dif. (E-N)	Nº alunos	Méd. ESCT	Méd. Nac.	Dif. (E-N)	Nº alunos	Méd. ESCT	Méd. Nac.	Dif. (E-N)	Nº alunos	Méd. ESCT	Méd. Nac.	Dif. (E-N)				
623 - História A	9	123	123	0	11	153	129	24	15	162	134	28	54	123	104	19	45	107	95	12	70	111	103	8	46	107	94	13	42	110	107	3	56	99,4	98,3	1,1
635 - Matemática A	104	117	119	-2	70	96	106	-10	97	122	133	-11	181	113	115	-2	86	113	109	4	109	111	112	-1	105	123	109	14	94	139	121	18	108	99	90	9
639 - Português	70	110	109	1	66	122	120	2	70	124	120	4	214	111	118	-7	164	112	110	2	206	102	110	-8	182	107,4	106,6	0,8	184	112	110	2	197	116,3	114,9	1,4
706 - Desenho A	18	154	141	13	20	126	138	-12	19	145	147	-2	17	126	138	-12	18	127	134	-7	22	115	134	-19	15	142	129	13	24	122	131	-9	35	118	129	-11
517- Francês (continuação bial)																																				
702 - Biologia e Geologia	42	98	108	-10	45	116	120	-4	45	143	140	3	58	104	107	-3	78	112	109	3	68	97	101	-4	90	98,3	99,6	-1,3	91	83	90	-7	101	114	108	6
708 - Geometria Descritiva A	20	120	104	16	18	128	124	4	22	102	112	-10	39	104	135	-31	31	119	114	5	21	136	115	21	17	125	110	15	17	142	122	20	19	121	113	8
712 - Economia A	49	109	118	-9	31	132	122	10	43	144	126	18	38	107	120	-13	36	119	113	6	23	145	118	27	23	127	107	20	24	122	115	7	19	95	101	-6
714 - Filosofia	5	112	111	1	2				8	95	130	-36	44	75	98	-23	55	101	111	-10	53	107	105	2	94	87	105	-18	77	98	108	-10	52	100,1	101,2	-1,1
715 - Física e Química A	47	107	117	-10	81	101	98	3	51	130	132	-2	71	91	100	-9	76	124	106	18	57	108	96	12	52	125	108	17	68	112	99	13	80	104	89	15
719 - Geografia A	12	116	116	0	18	98	107	-9	19	131	136	-5	77	102	103	-1	89	110	116	-6	67	105	110	-5	92	110	113	-3	67	102	112	-10	63	108,5	108	0,5
723 - História B																																				
724 - História da Cultura e das Artes	7	139	123	16	2				14	120	139	-19	20	117	119	-2	14	68	96	-28	15	99	98	1	21	64	101	-37	19	104	96	8	23	95,5	96,6	-1,1
734 - Literatura Portuguesa																																				
735 - Matemática B																																				
835 - Matem. Aplic. às Ciências Sociais	19	121	105	16	13	93	107	-14	34	106	95	11	33	122	110	12	42	120	102	18	37	109	101	8	29	141	114	27	6	143	123	20	21	97,6	98,7	-1,1
<b>RESULTADOS GERAIS</b>	402	118,8	116,2	2,7	377	116,5	117,1	-0,6	437	126,9	128,7	-1,8	846	107,9	113,9	-6,0	734,0	111,0	109,6	1,4	748	112,1	108,6	3,5	774	113,2	107,7	5,5	729	114,9	110,7	4,2	788	109,6	105,8	3,7

\* Alunos que frequentaram a disciplina no ano letivo em análise.

  Disciplinas com menos de 10 provas

\*\* A diminuição acentuada do número de alunos deveu-se ao facto da realização da prova deixar de ser obrigatória para efeitos de conclusão do ensino secundário, sendo apenas considerada para efeitos de ingresso

### Evolução dos resultados dos exames nacionais - variação global (2014-2022) (disciplinas com mais de 10 provas)



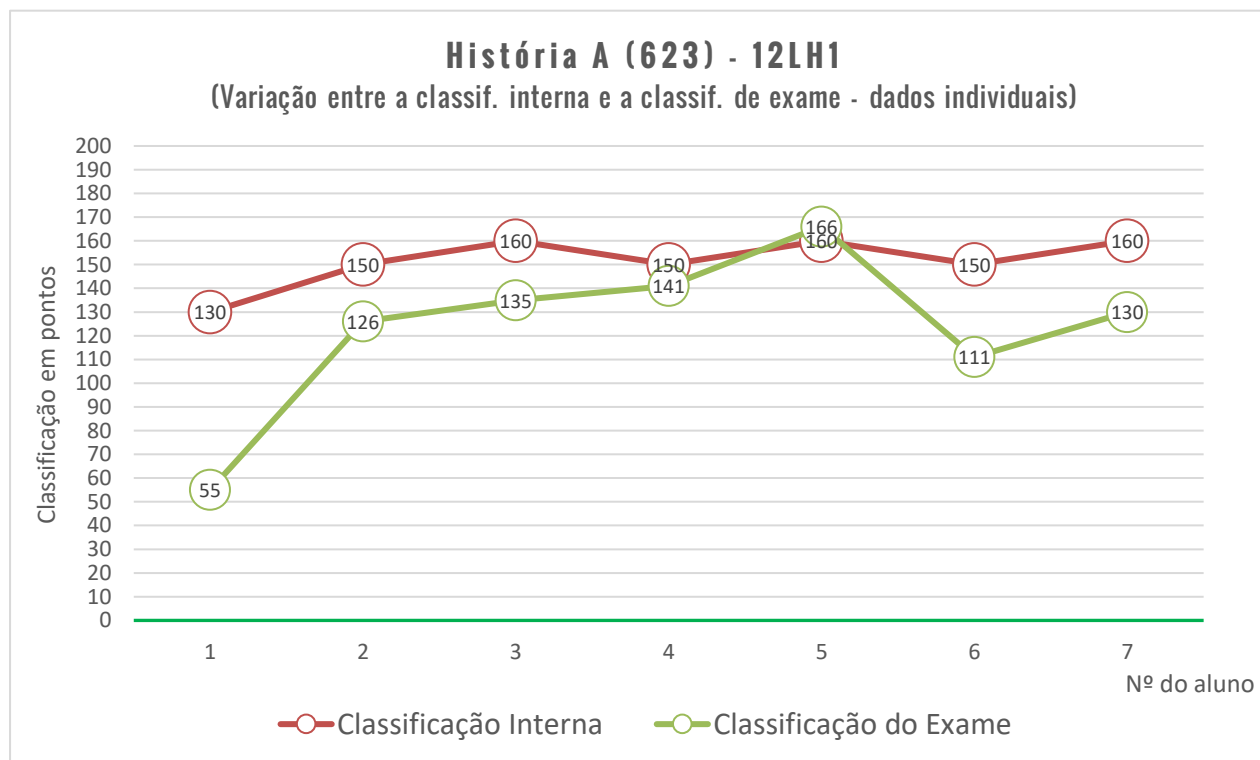
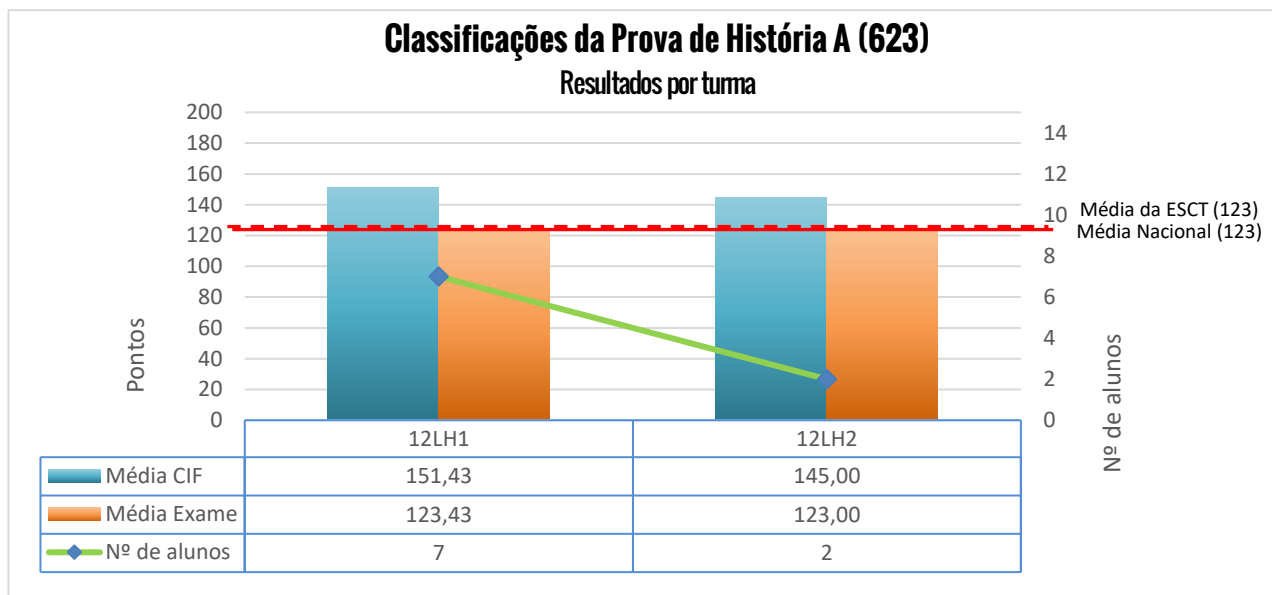
■ Divergência entre a média da ESCT e a média nacional (apenas exames com mais de 10 provas)

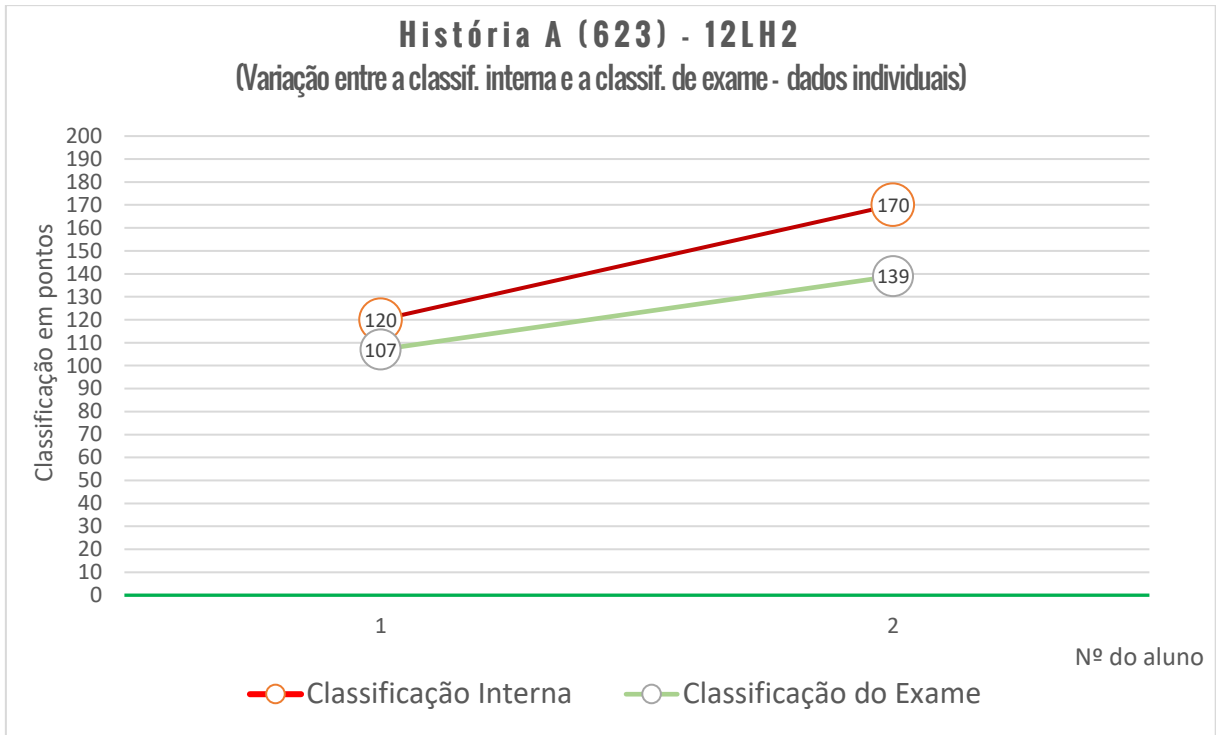
— N.º de disciplinas com média superior à média nacional

—○— Total de disciplinas com exame nacional

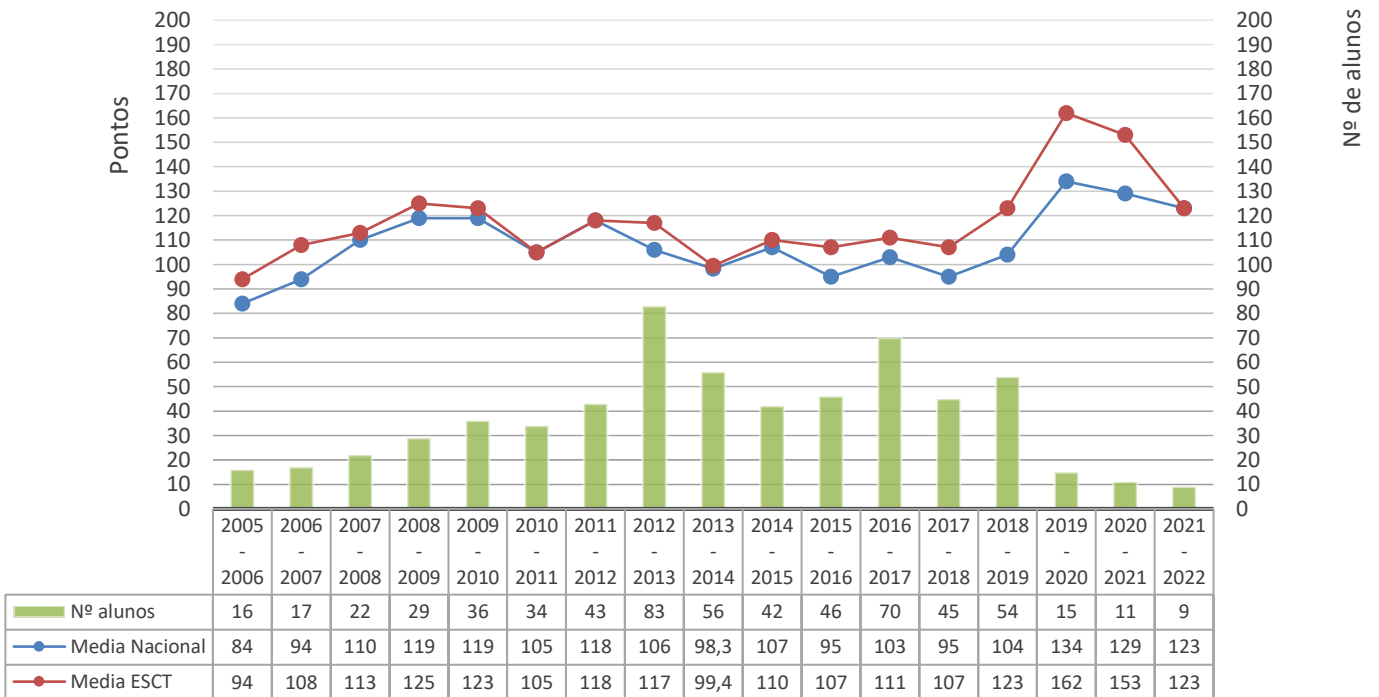
# RESULTADOS POR PROVA/DISCIPLINA, TURMA E ALUNO

## 623 - HISTÓRIA A



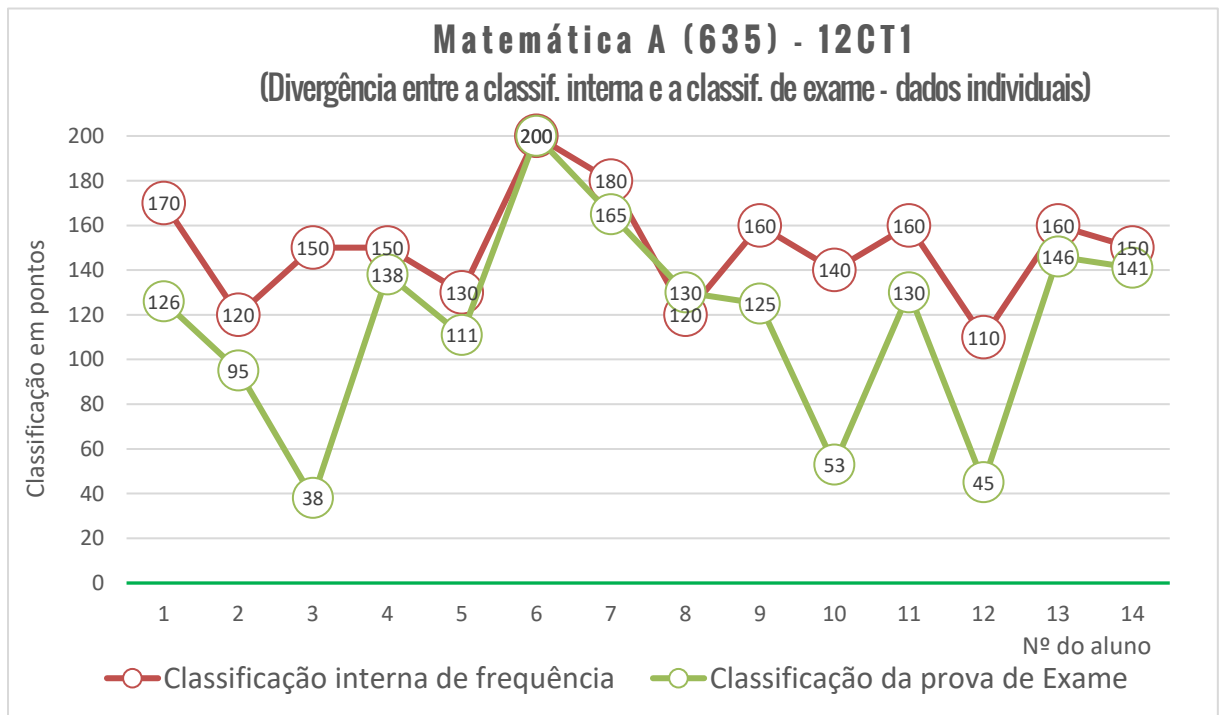
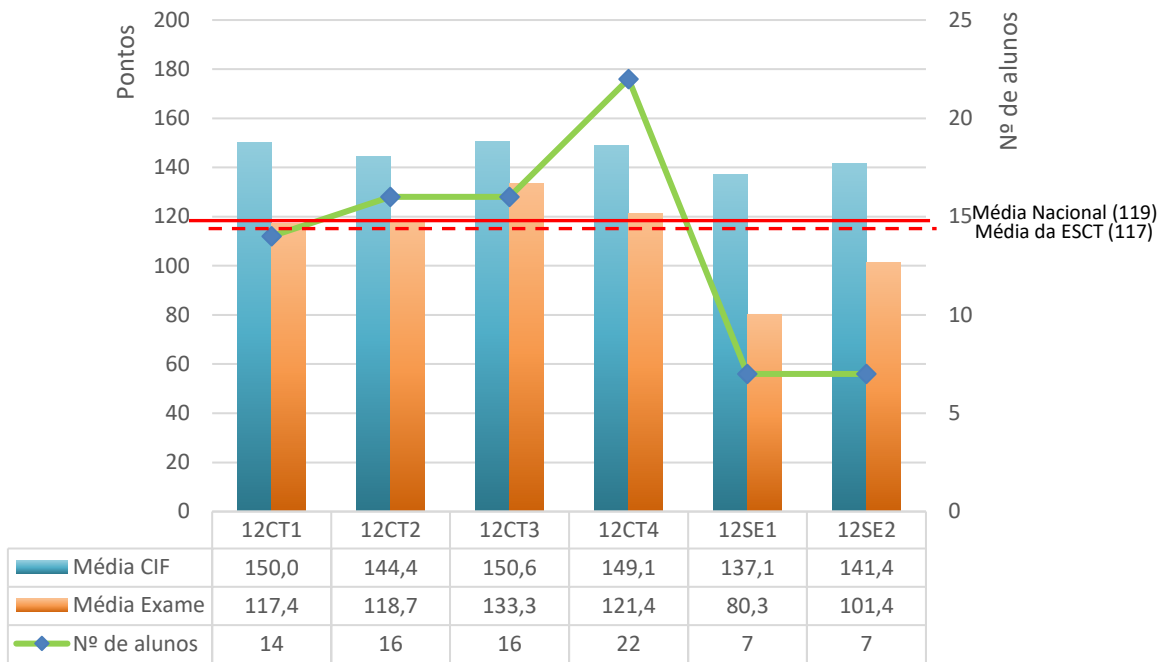


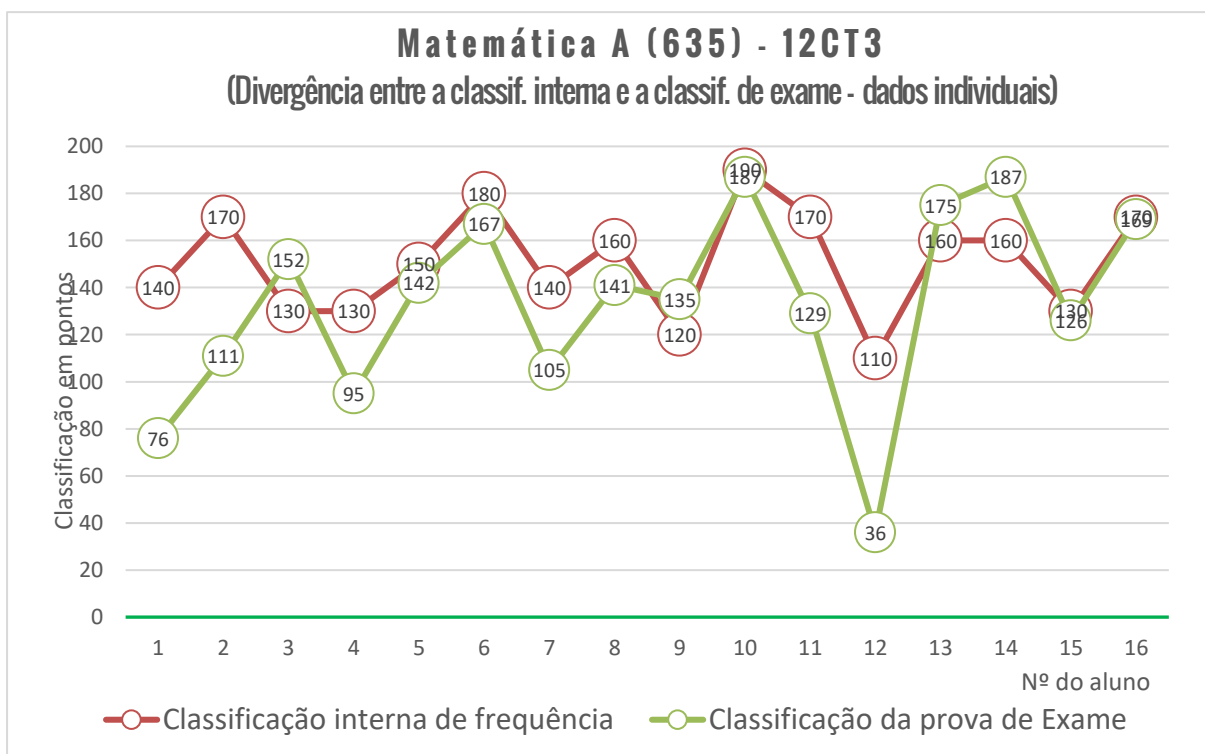
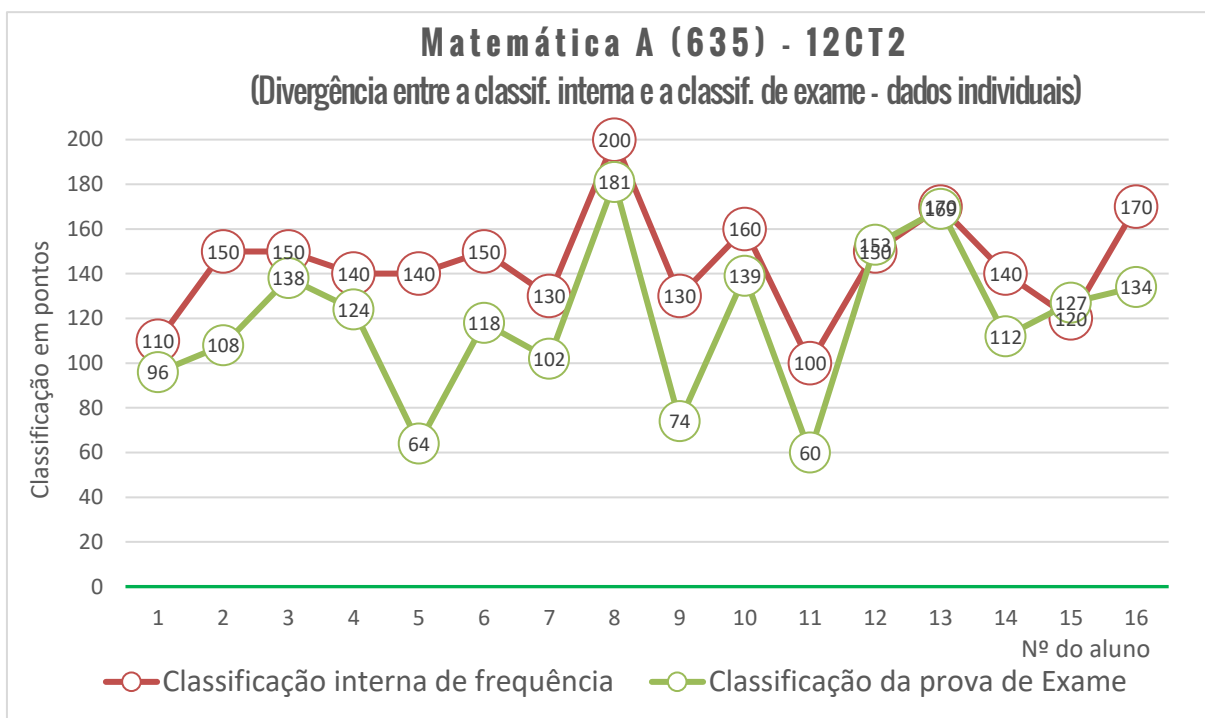
**Gráfico 10 - Exame Nacional de História A (623)**  
Média das classificações dos alunos internos (2006-2022)

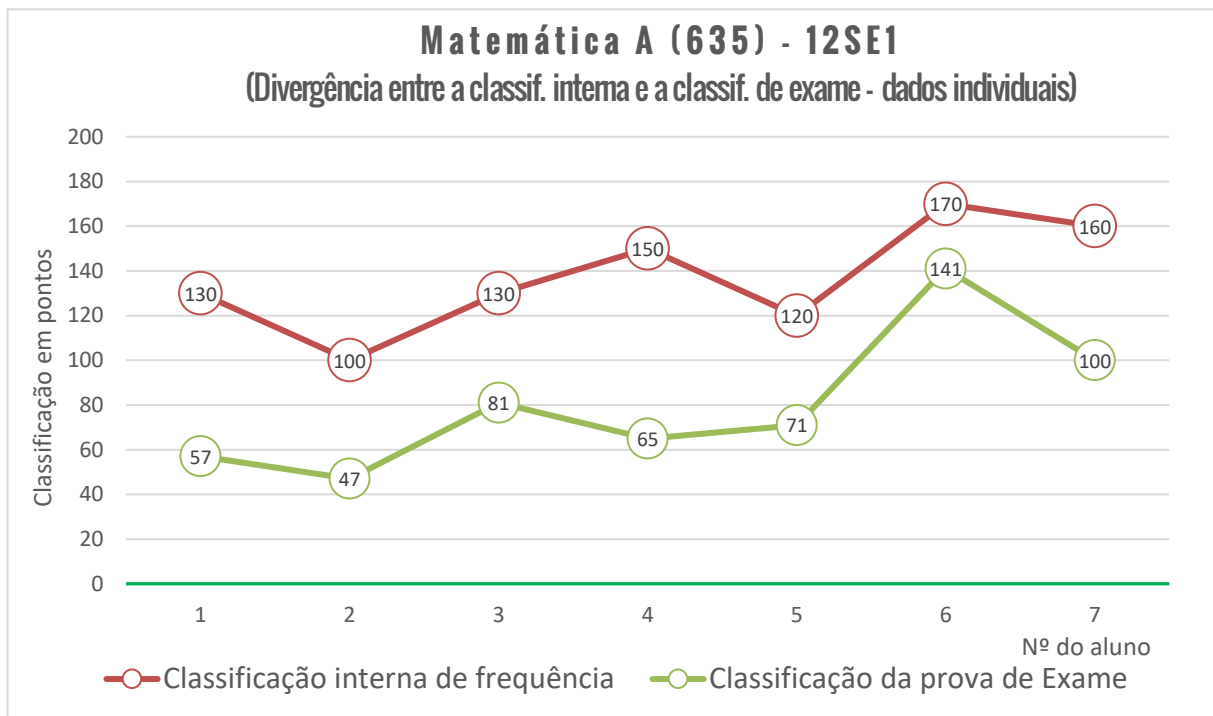
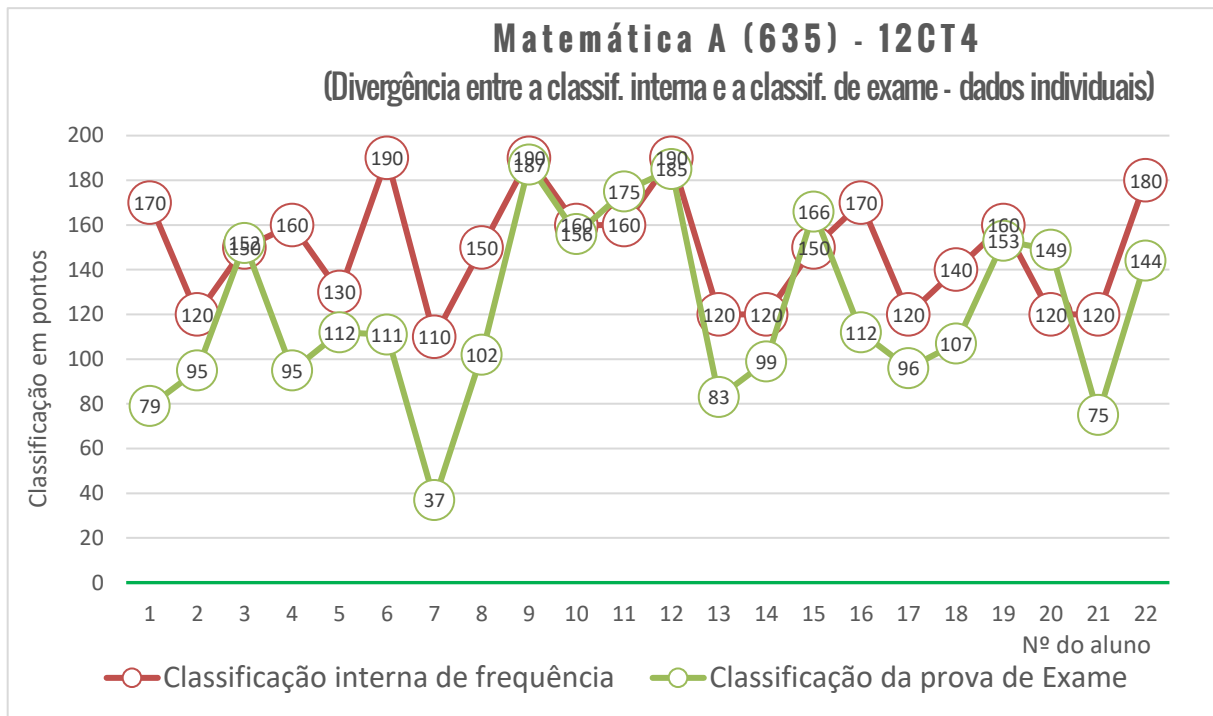


## 625 - MATEMÁTICA A

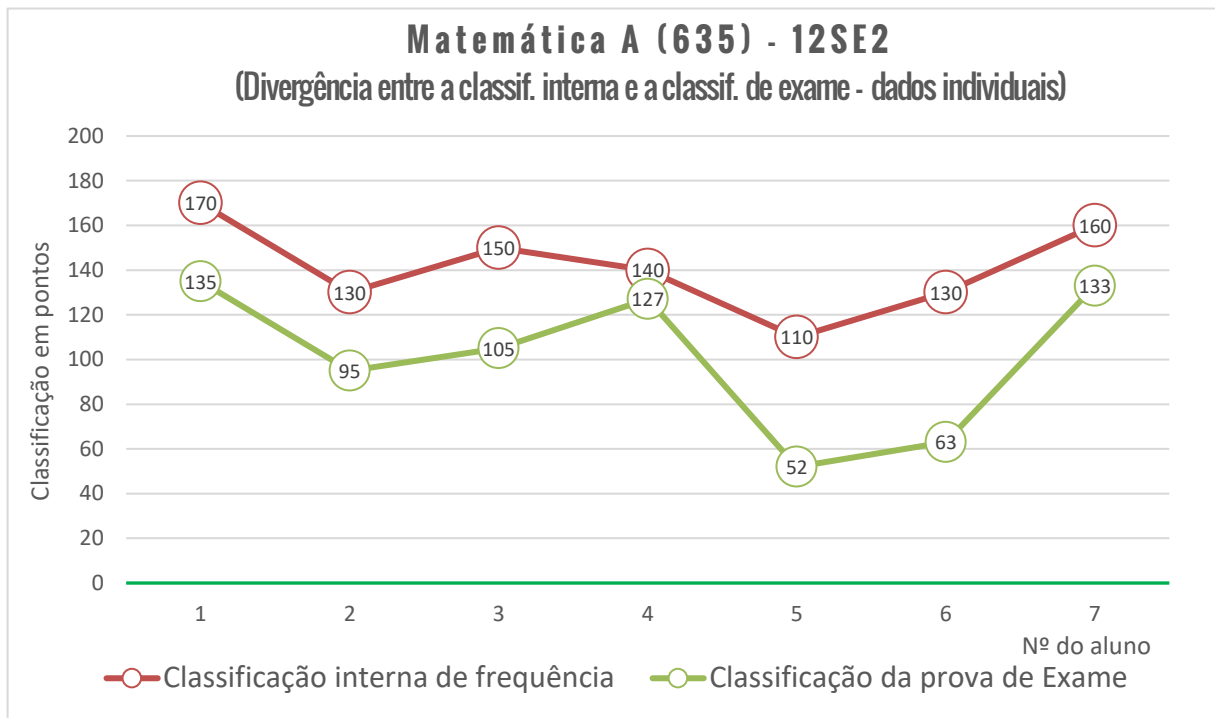
### Média das classificações da Prova de Matemática A (635)





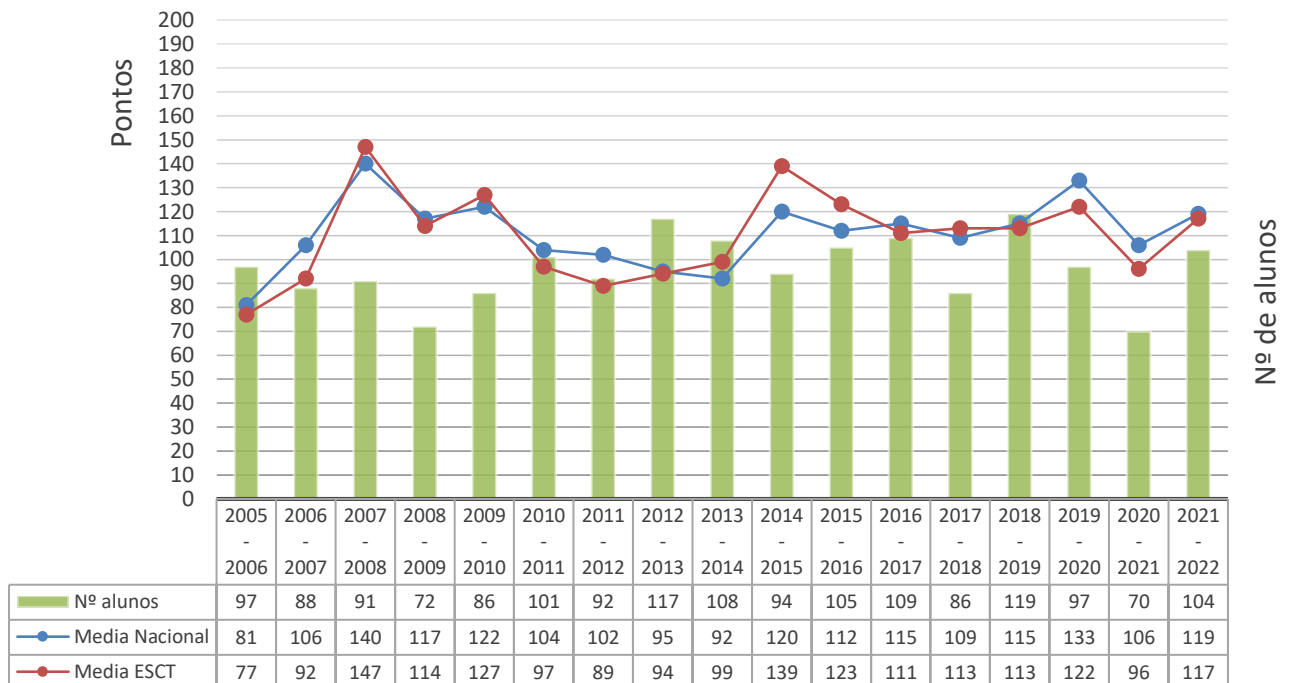






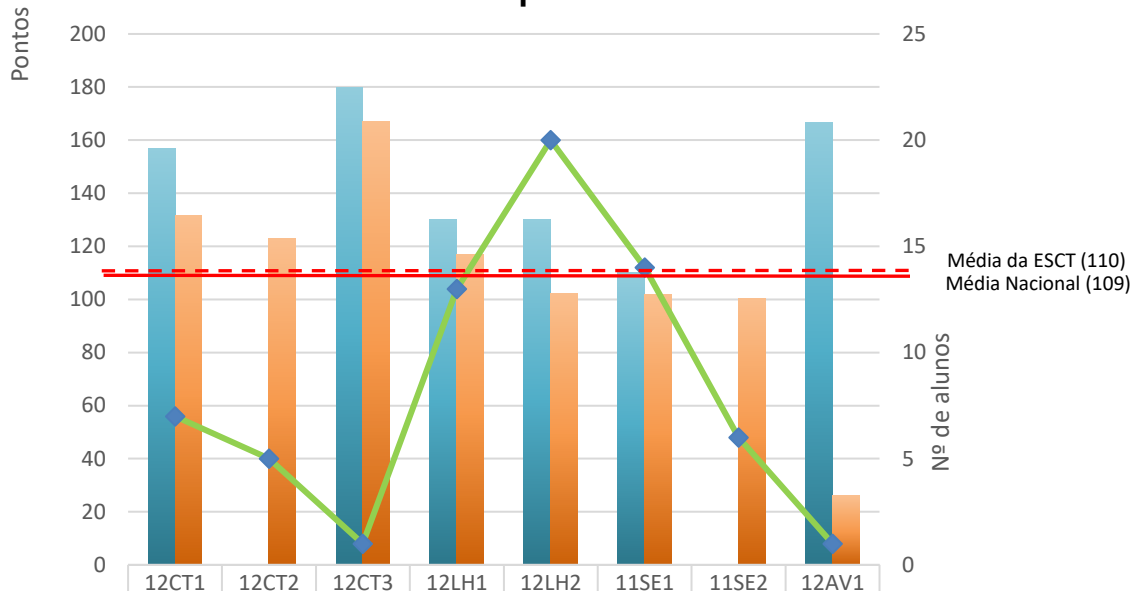
## Exame Nacional de Matemática A (635)

### Média das classificações dos alunos internos (2006-2022)



## 639 - PORTUGUÊS

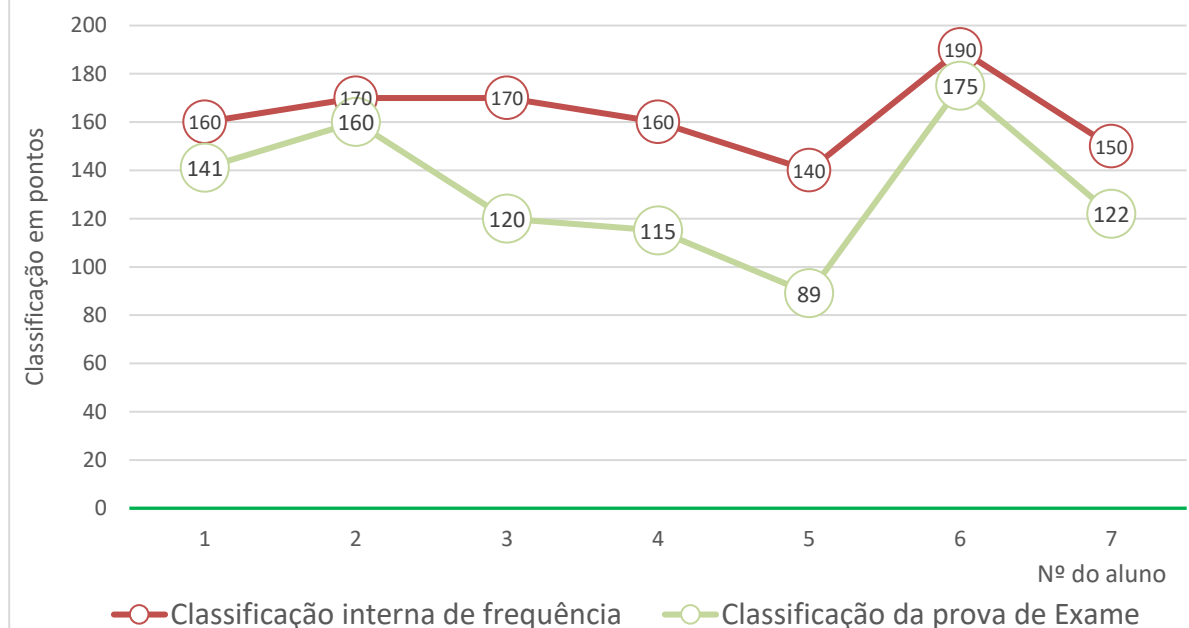
### Média das classificações da Prova de Português (639) Resultados por turma

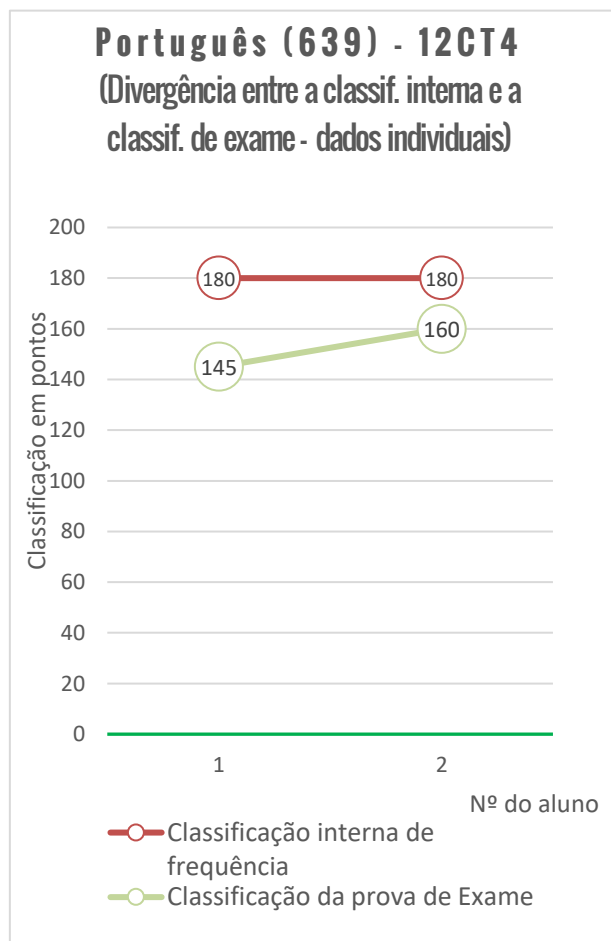
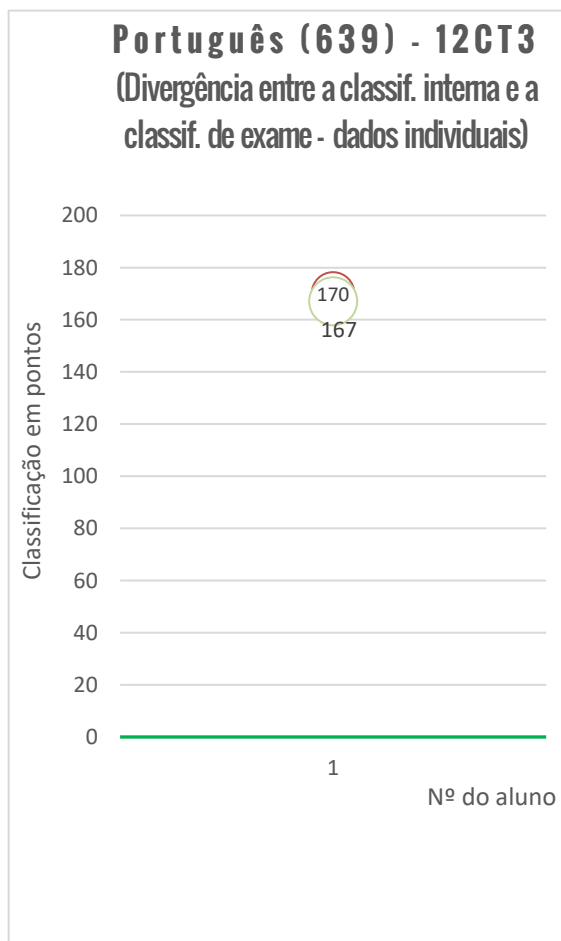
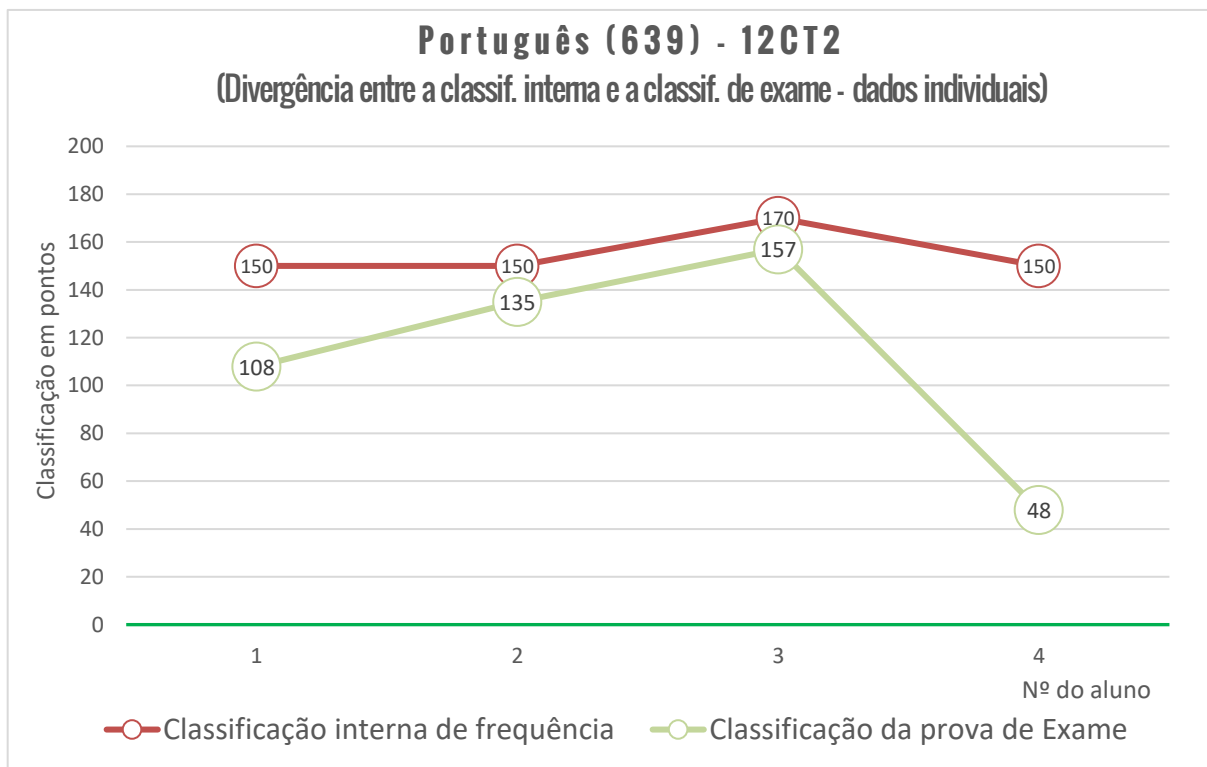


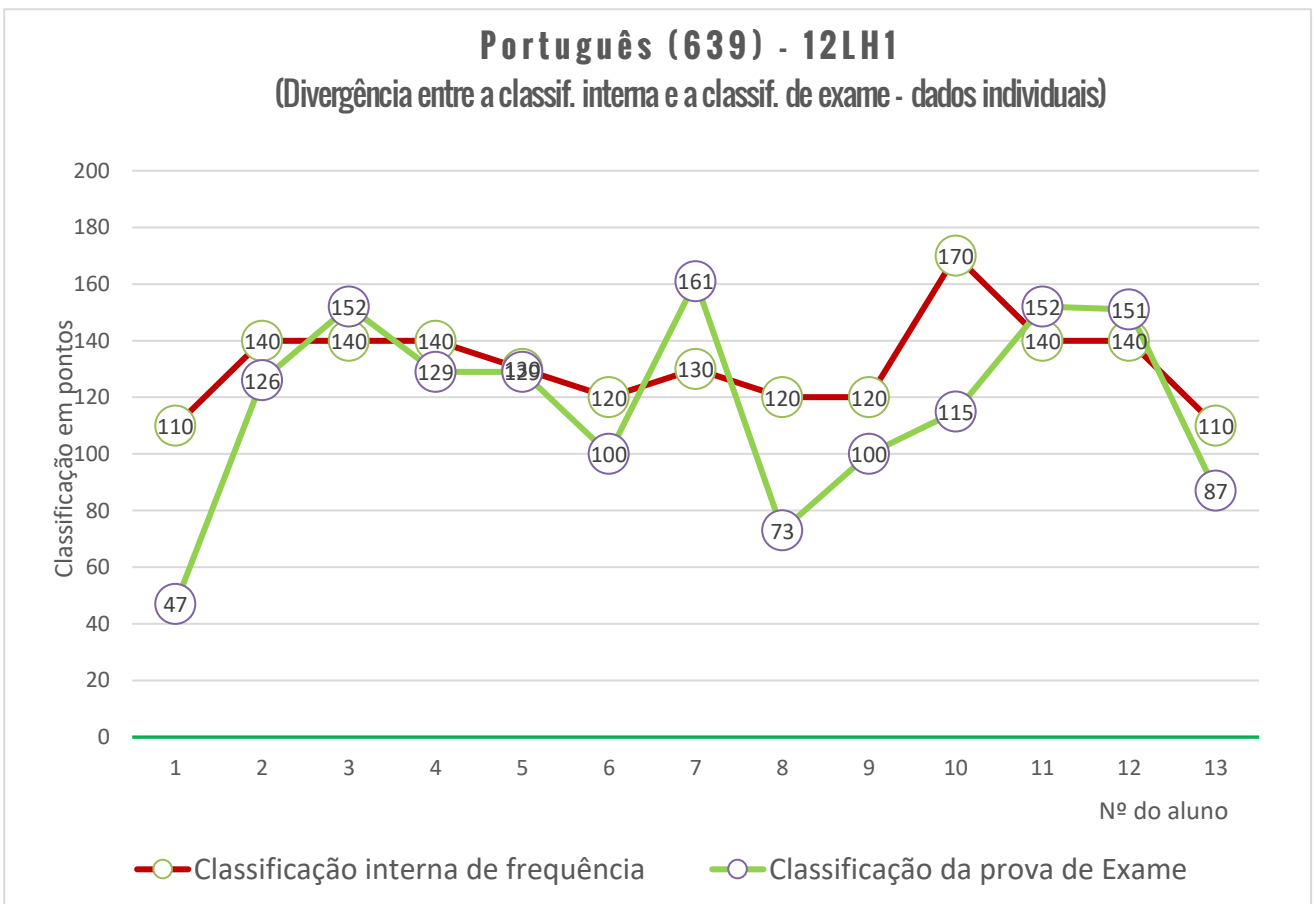
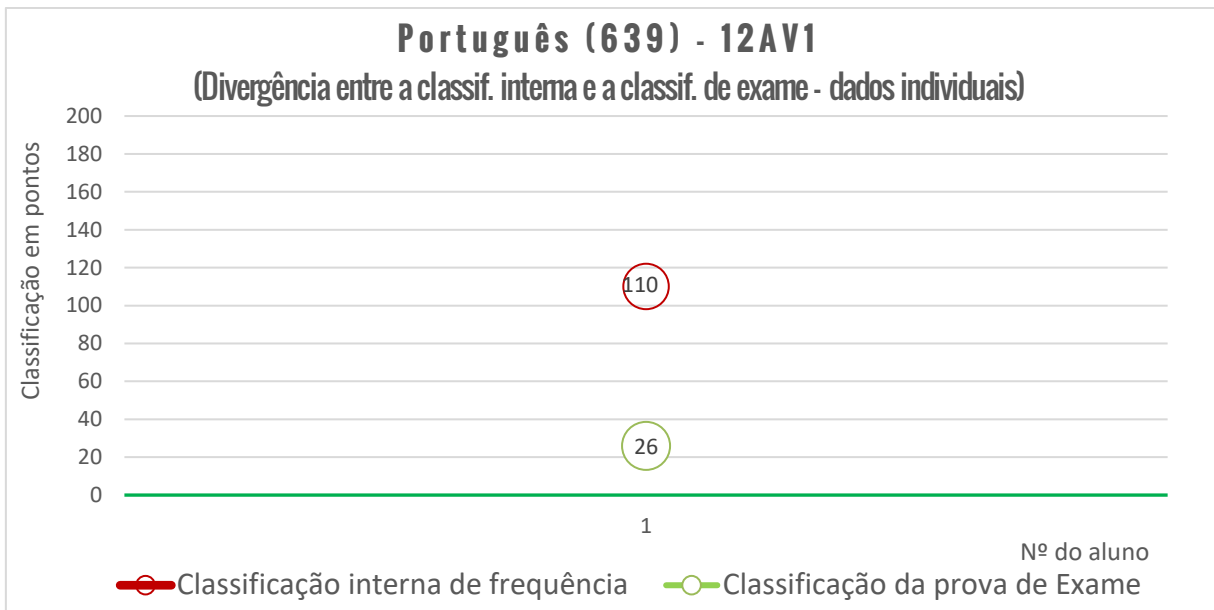
<span style="color: blue;">■</span> Média CIF	156,7	0,0	180,0	130,0	130,0	110,0	0,0	166,7
<span style="color: orange;">■</span> Média Exame	132	123	167	117	102	102	101	26
<span style="color: green;">◆</span> Nº de alunos/provas	7	5	1	13	20	14	6	1

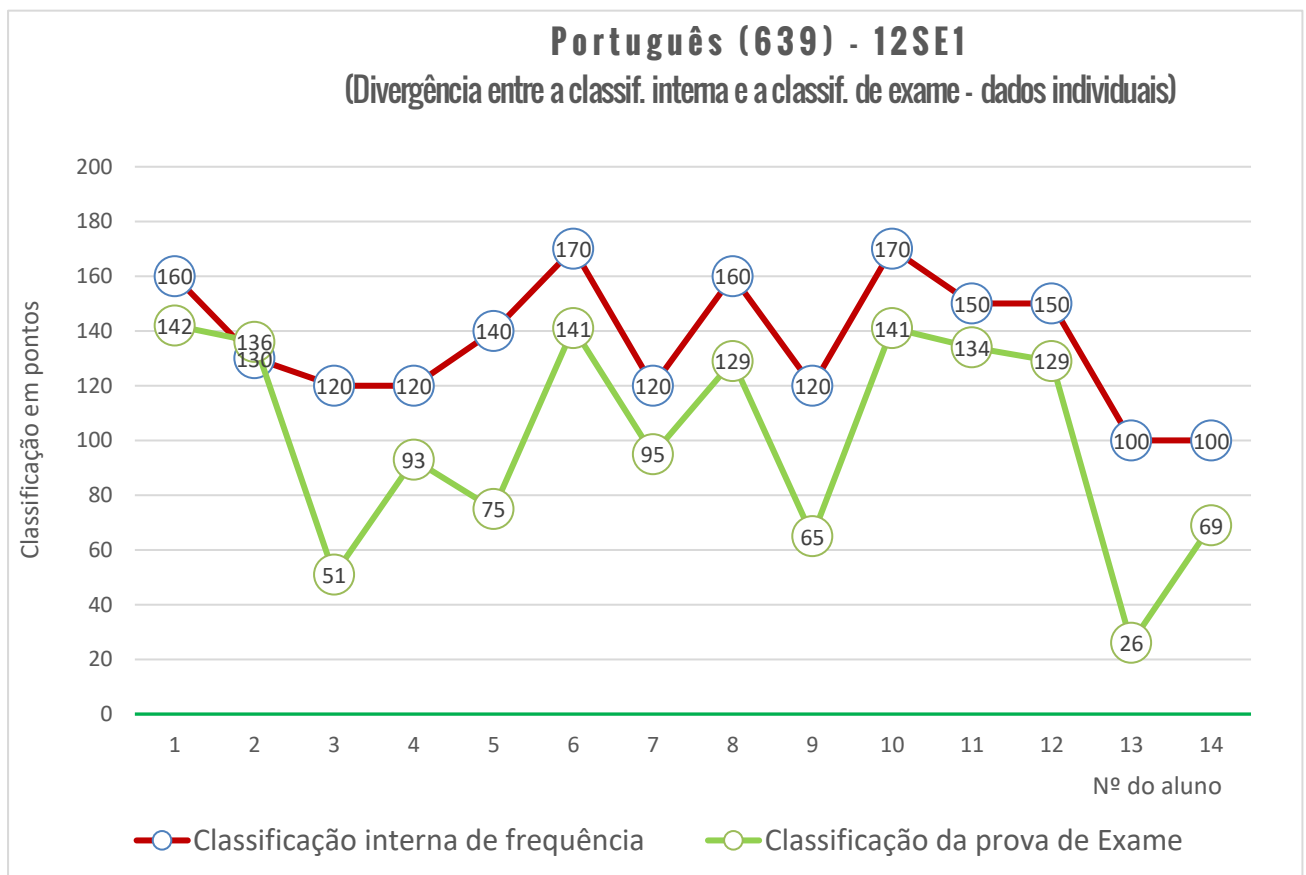
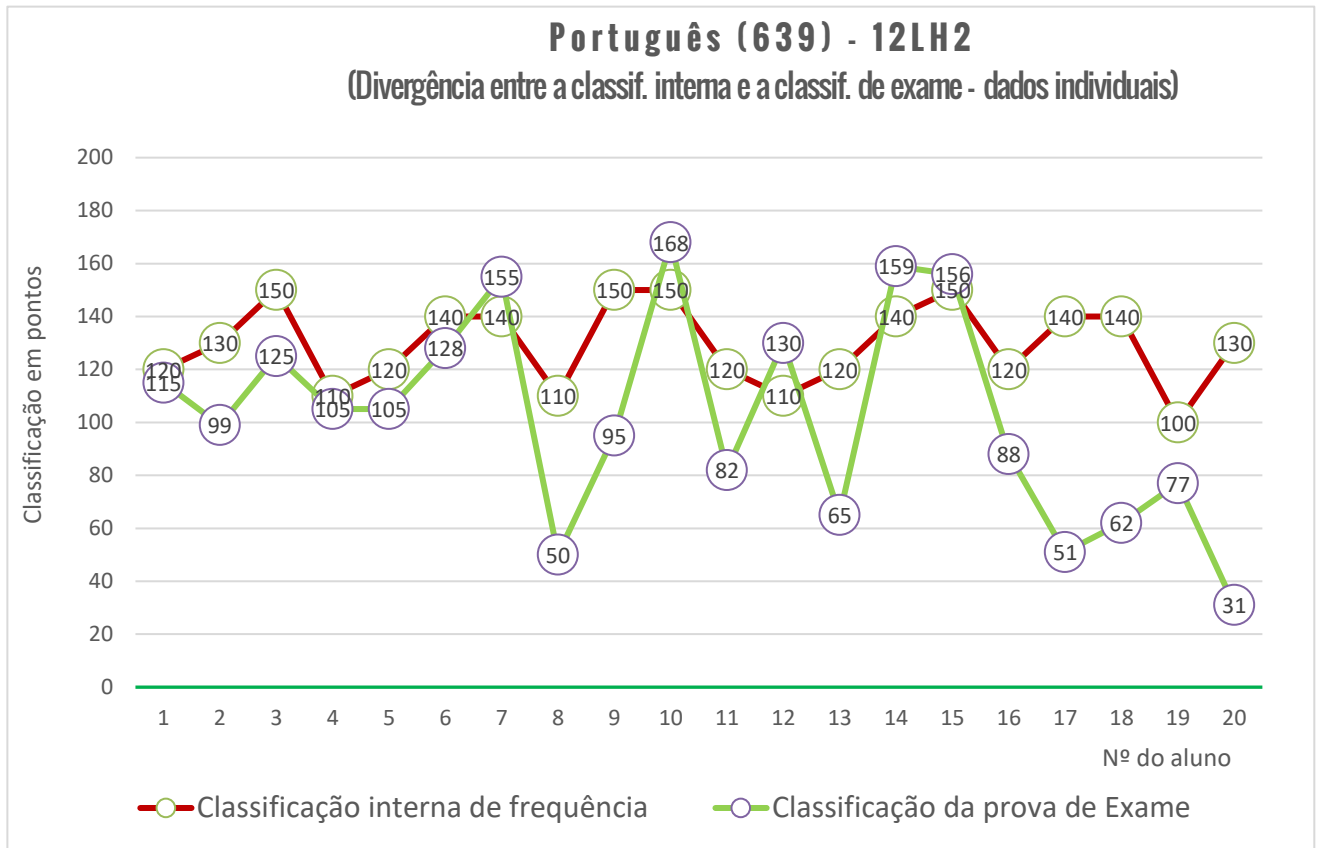
### Português (639) - 12CT1

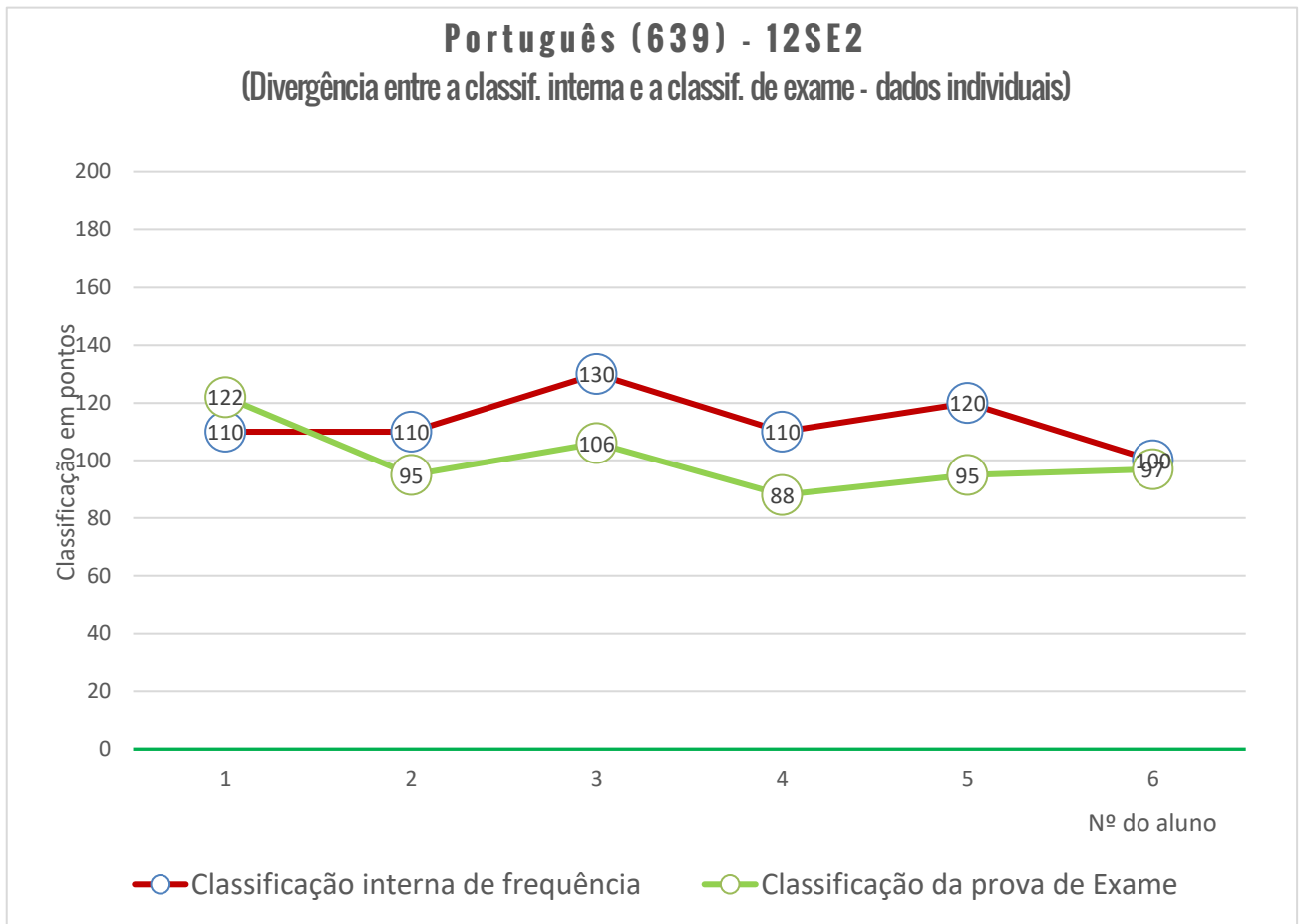
(Divergência entre a classif. interna e a classif. de exame - dados individuais)





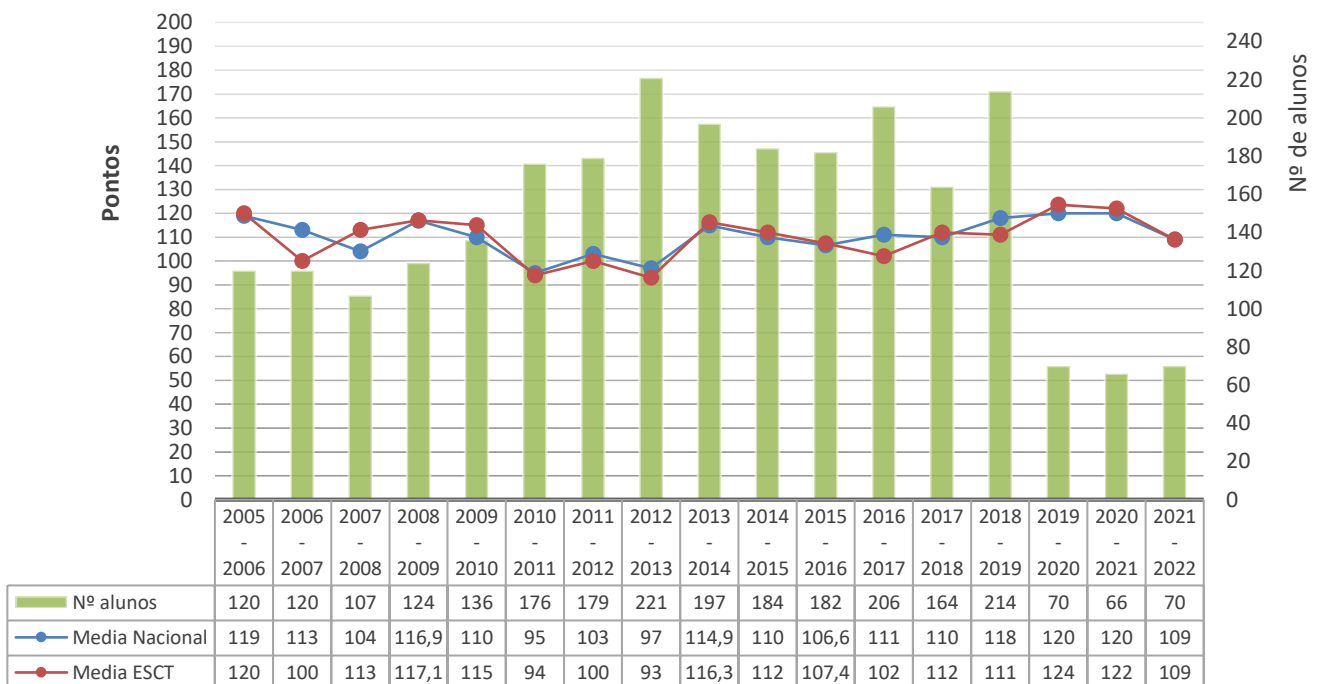






### Exame Nacional de Português (639)

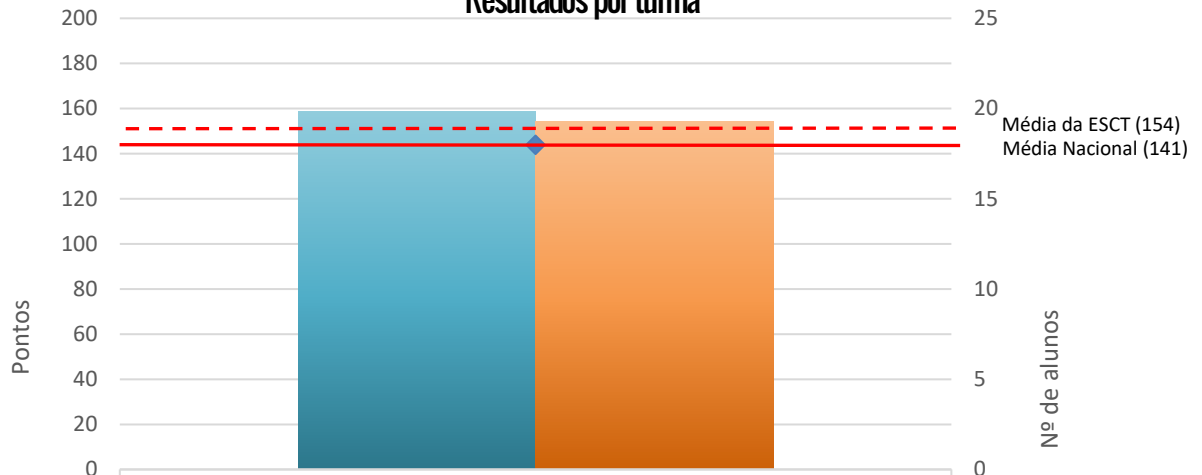
#### Média das classificações dos alunos internos (2006-2022)



## 706 - DESENHO A

### Média das classificações da Prova de Desenho A (706)

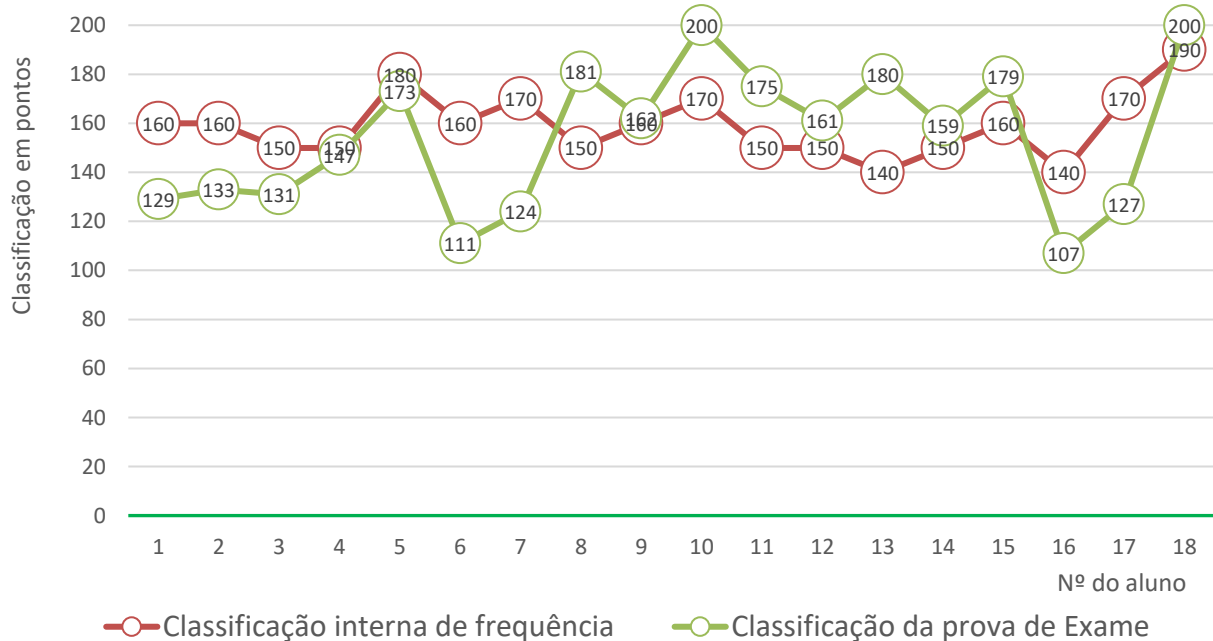
#### Resultados por turma



	11AV1
Média CIF	158,9
Média Exame	154,4
Nº de alunos	18

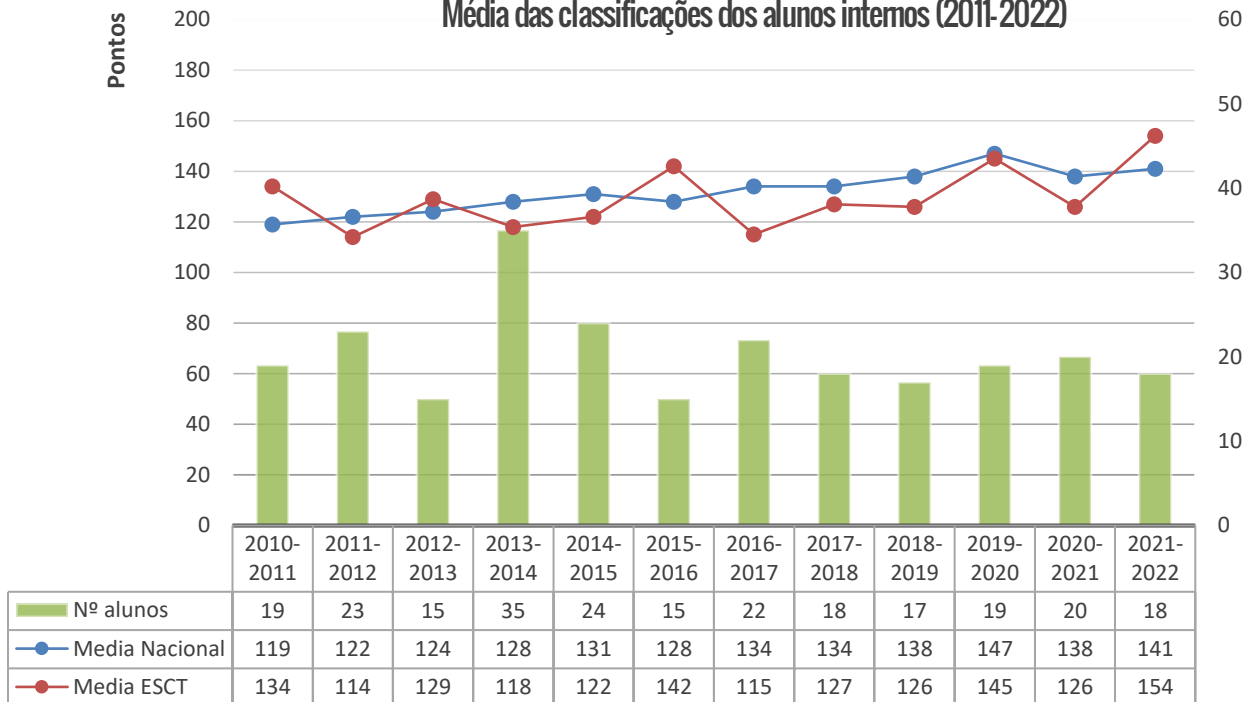
### Desenho A (706) - 12AV1

#### (Divergência entre a classif. interna e a classif. de exame - dados individuais)



## Exame Nacional de Desenho A (706)

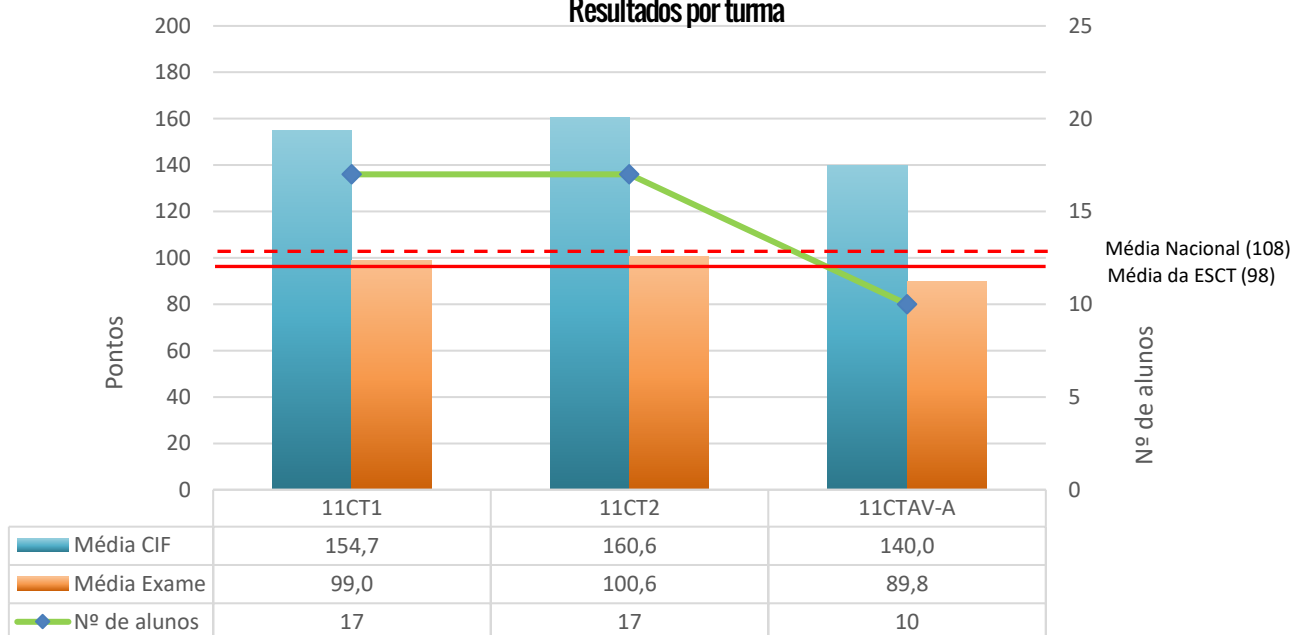
Média das classificações dos alunos internos (2011-2022)



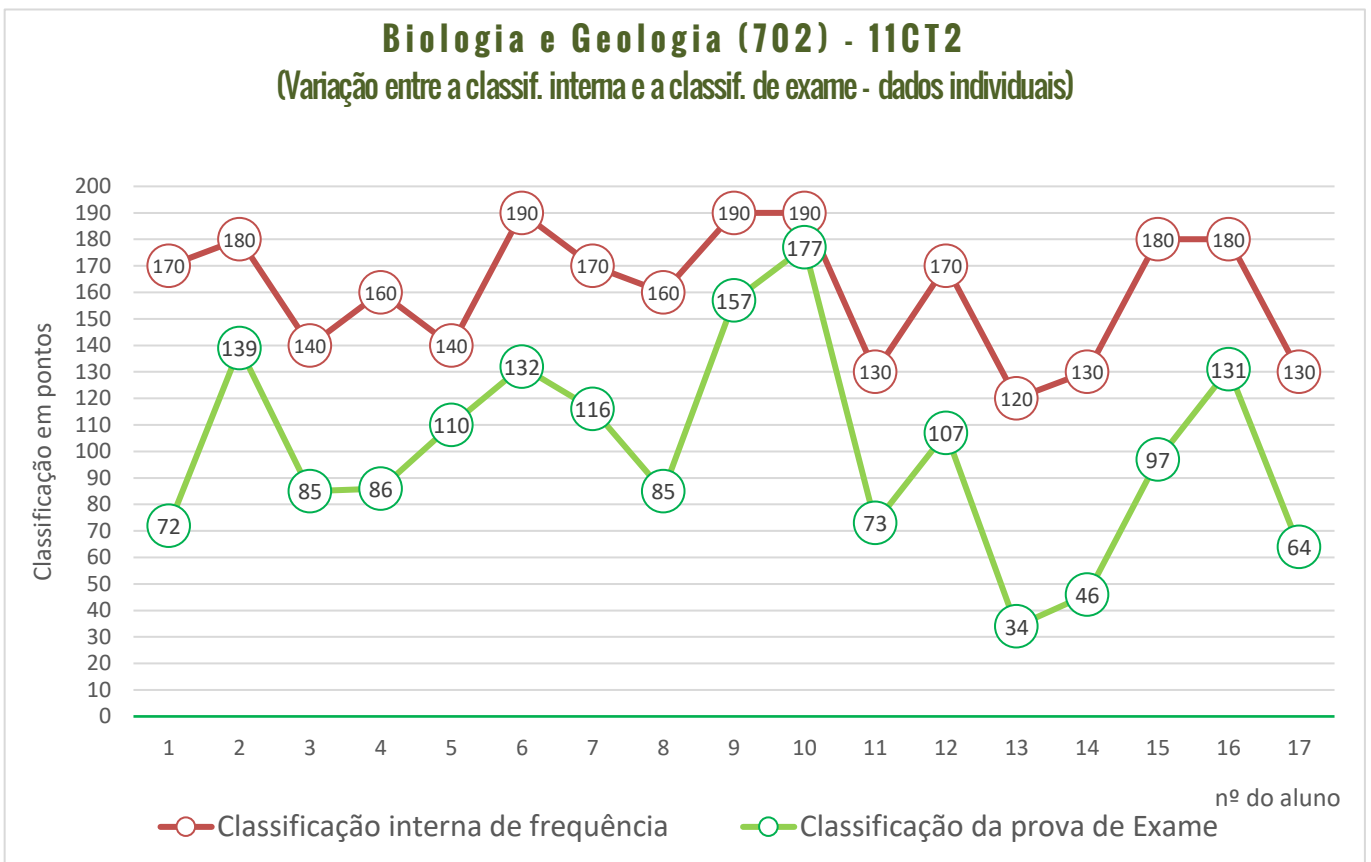
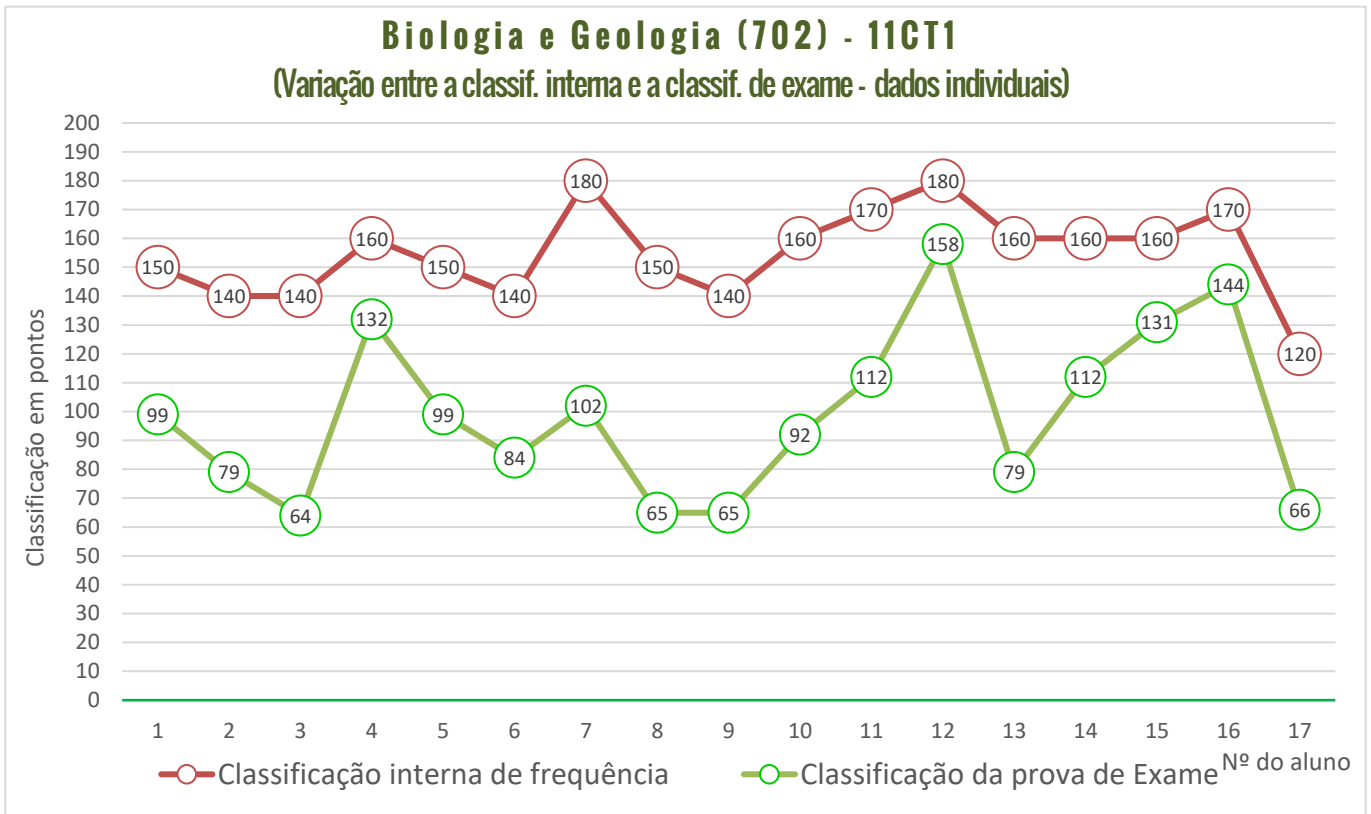
## 702 - BIOLOGIA E GEOLOGIA

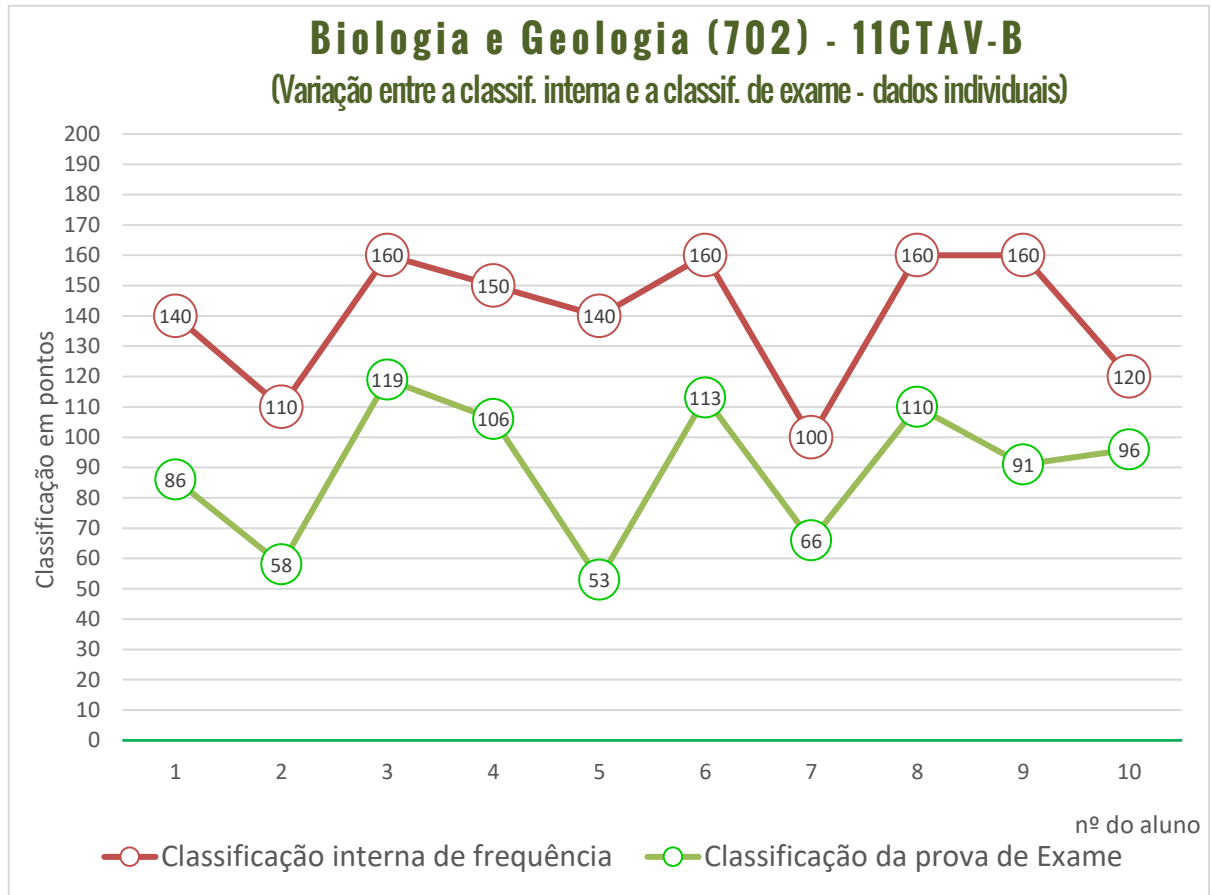
### Média das classificações da Prova de Biologia e Geologia (702)

Resultados por turma



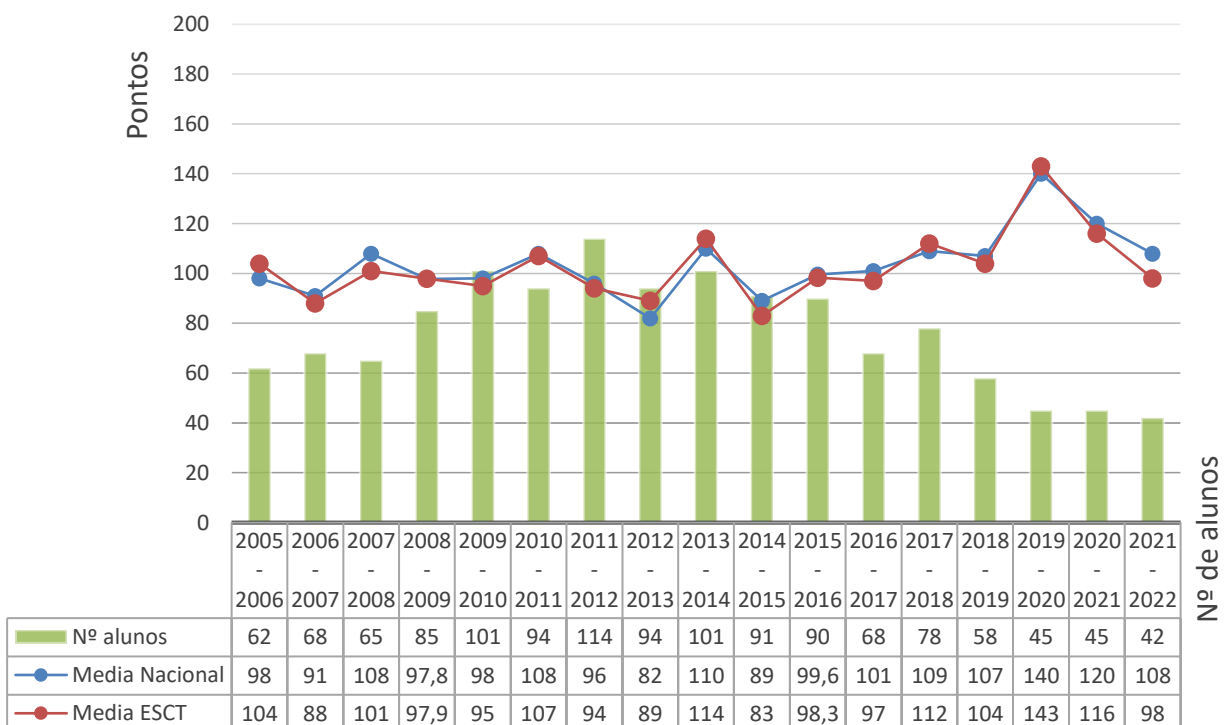




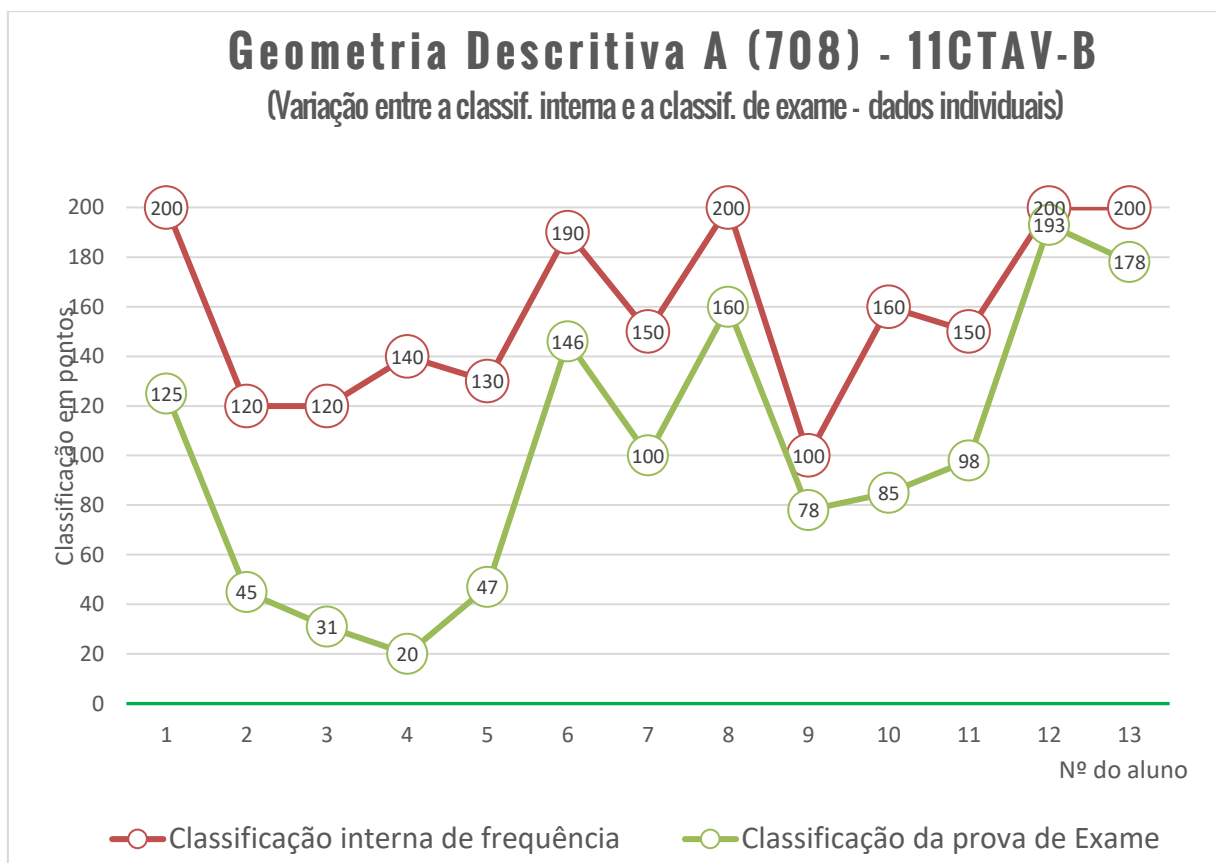
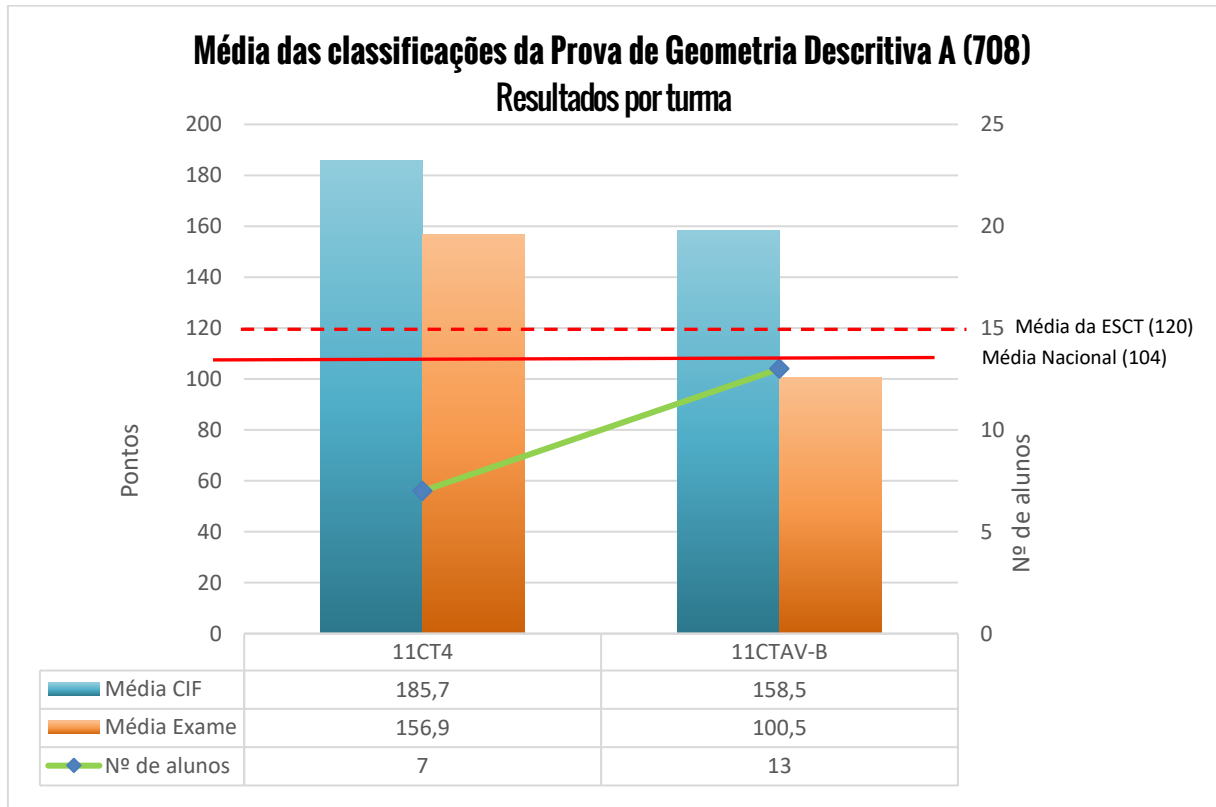


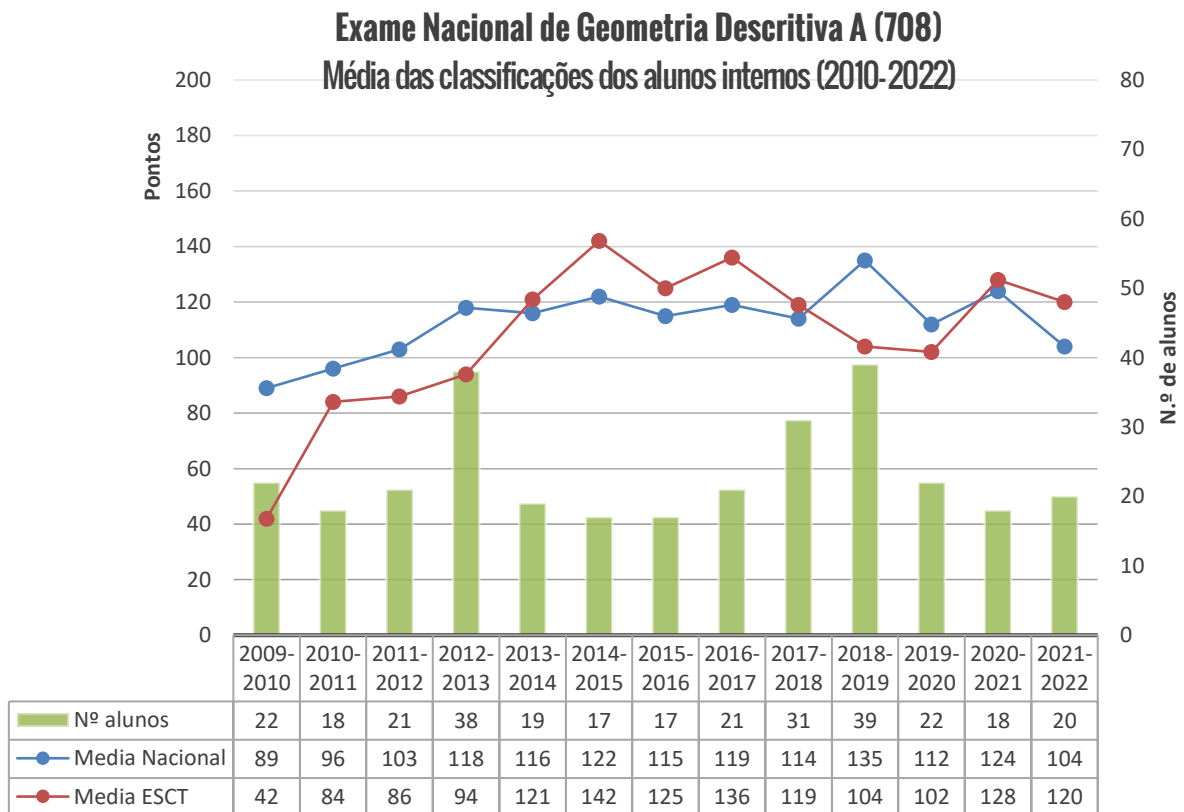
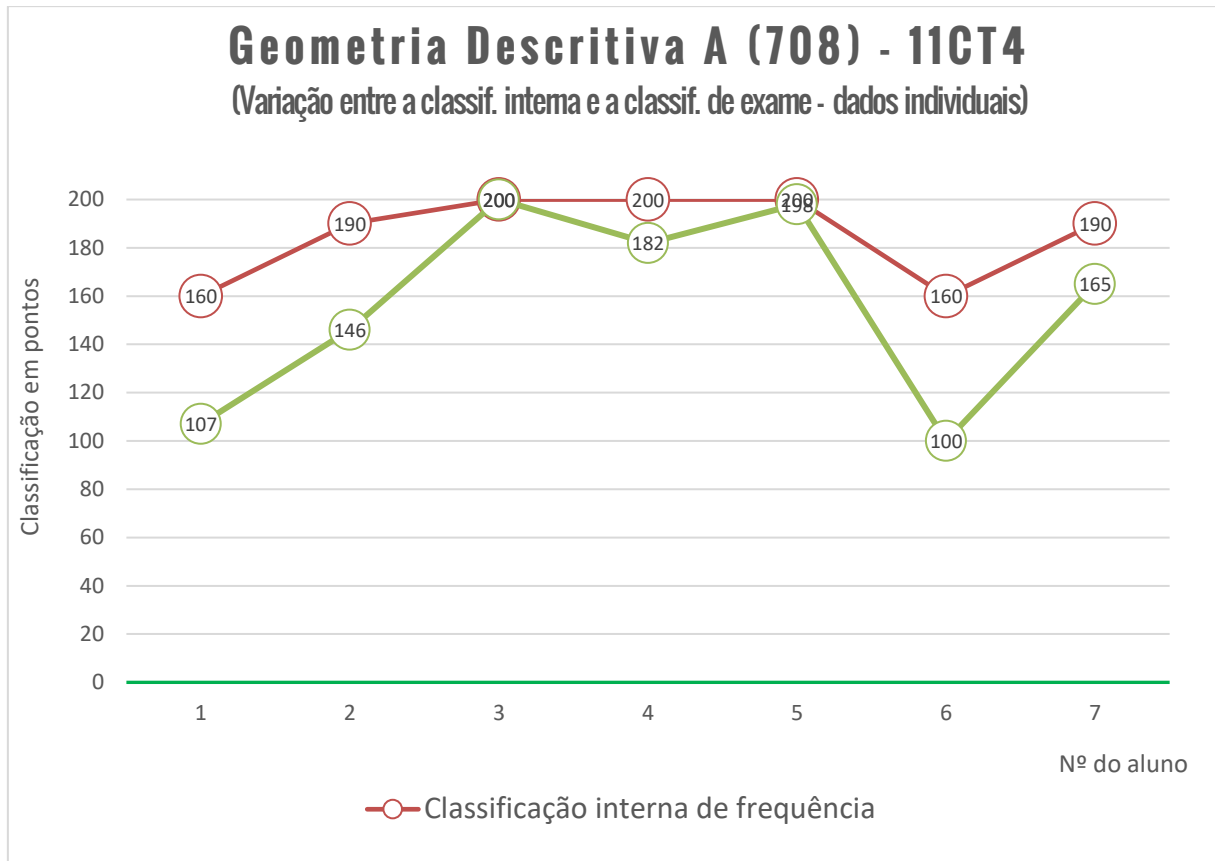
## Exame Nacional de Biologia e Geologia (702)

Média das classificações dos alunos internos (2006-2022)



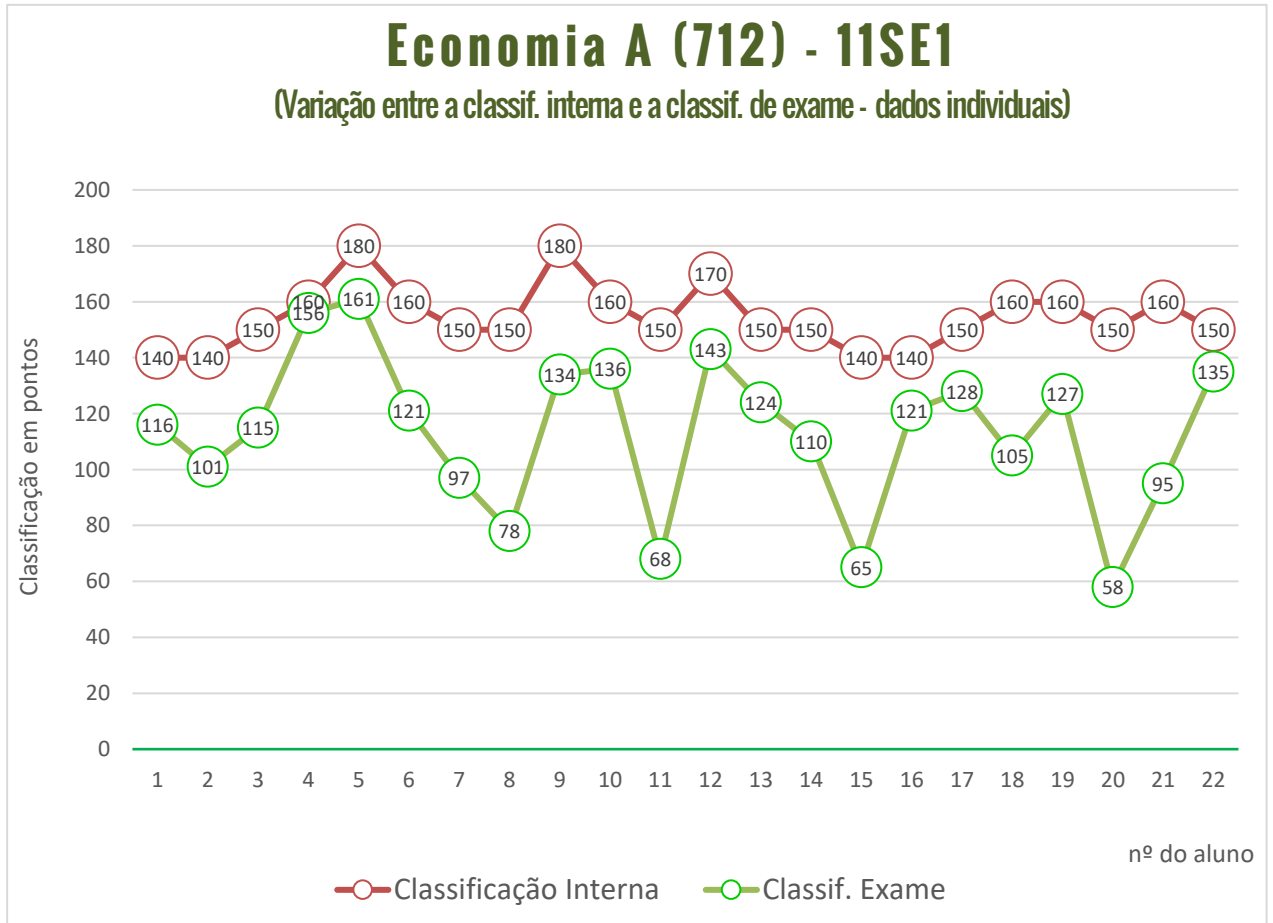
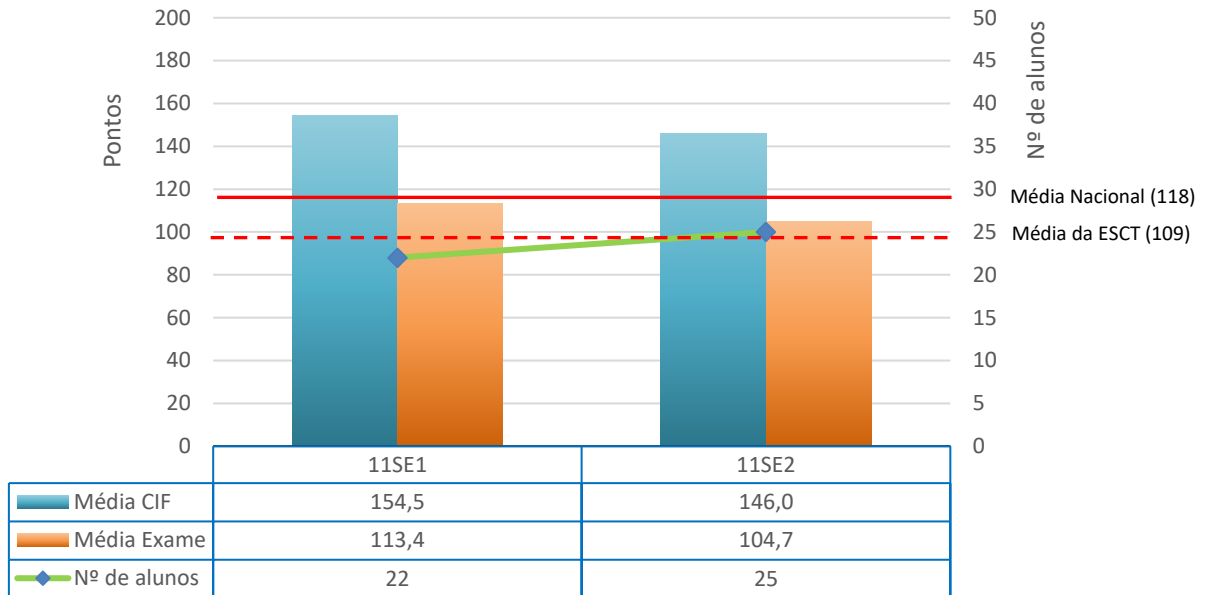
## 708 - GEOMETRIA DESCRITIVA A

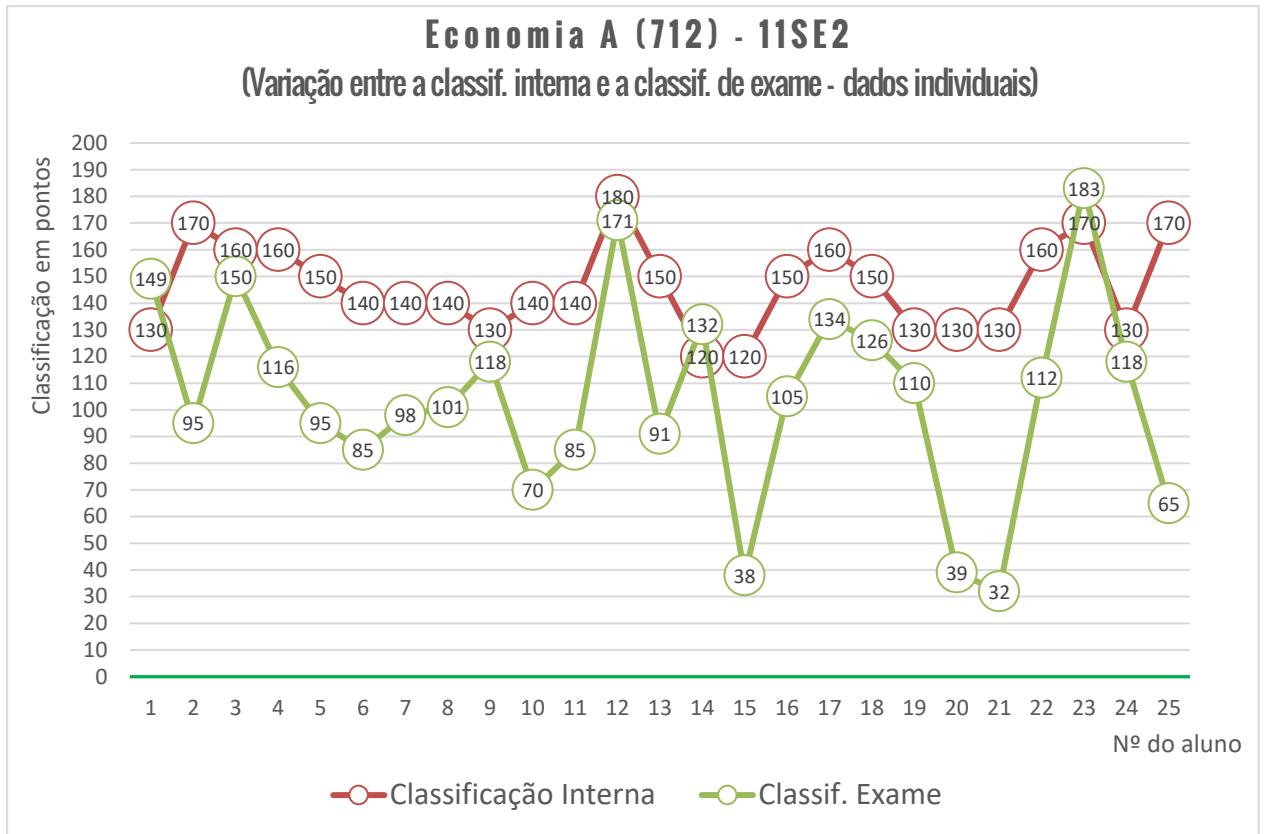




## 712 - ECONOMIA A

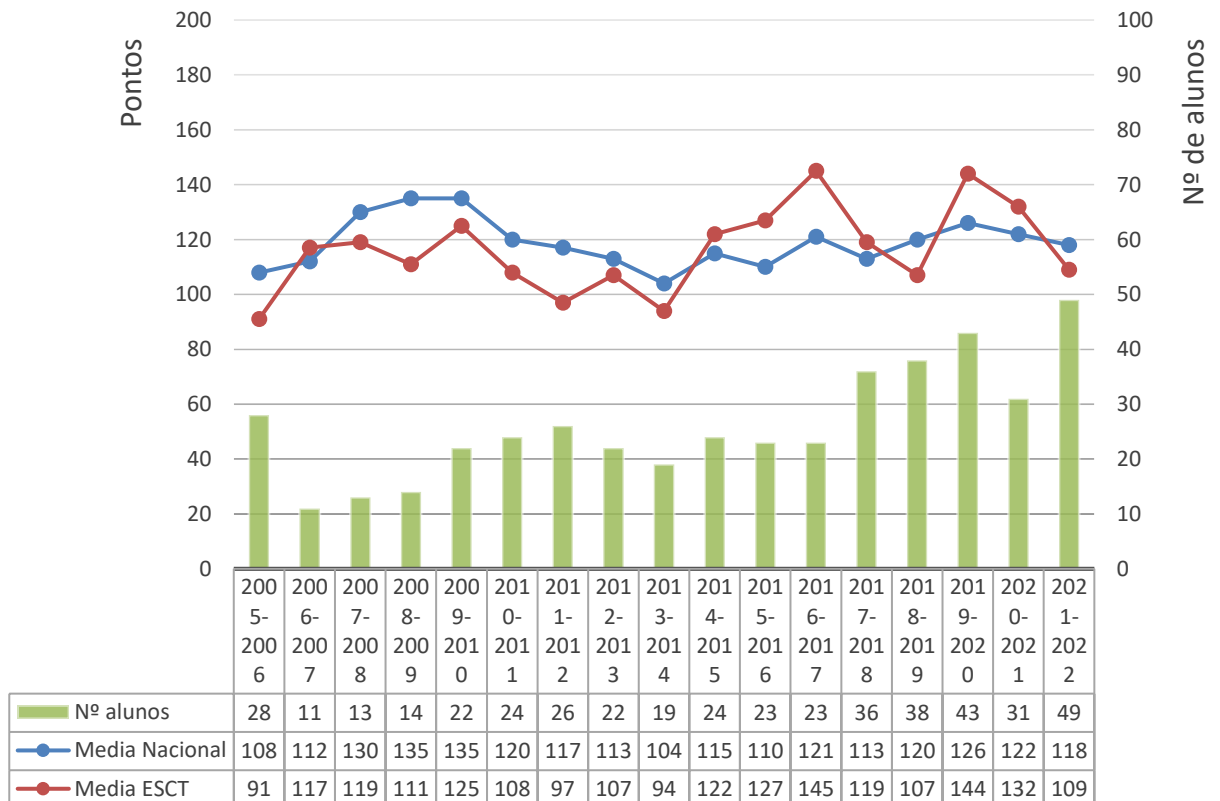
### Média das classificações da Prova de Economia A (712) (análise por turma)



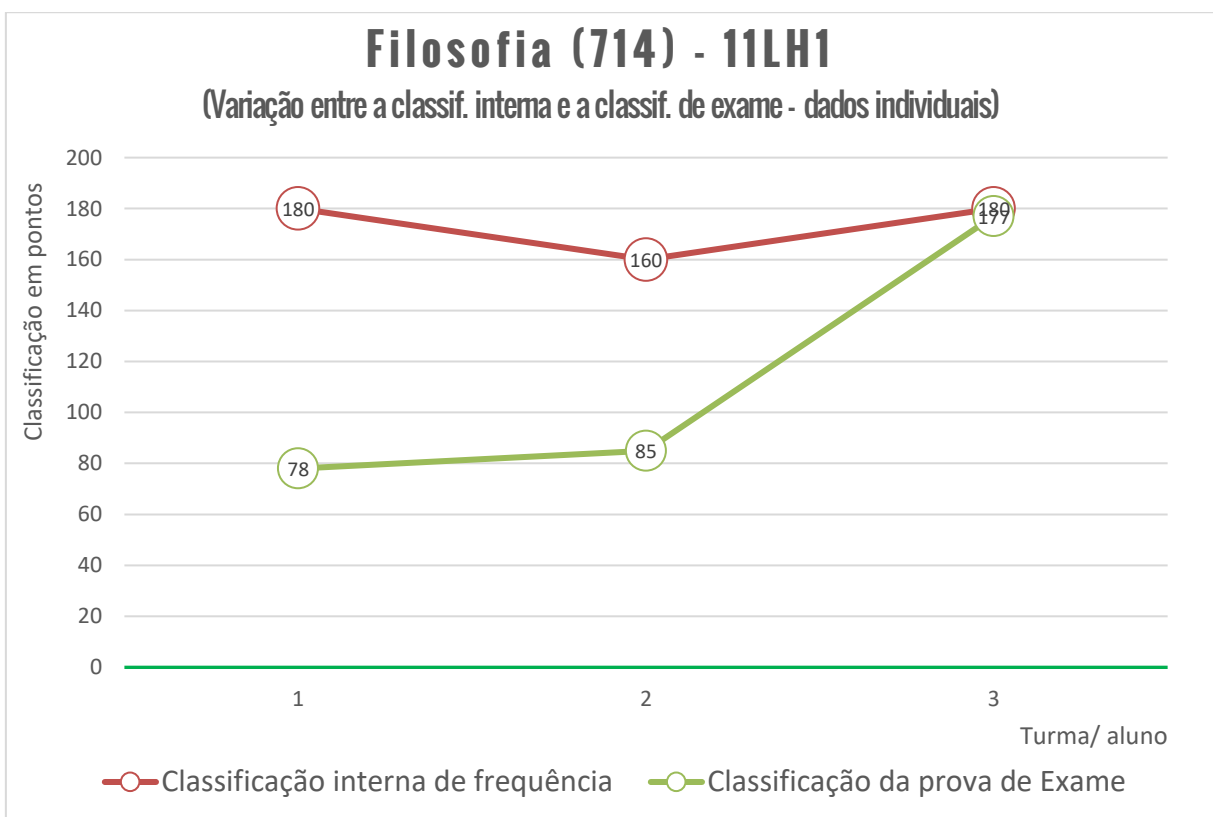
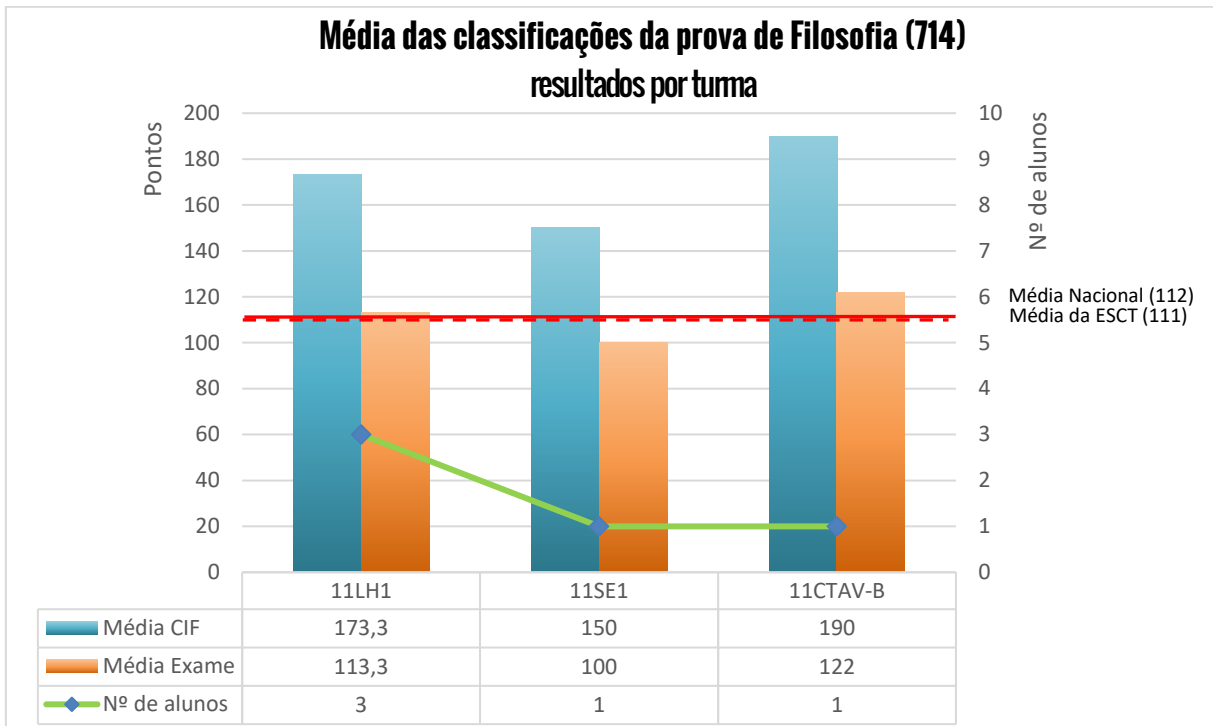


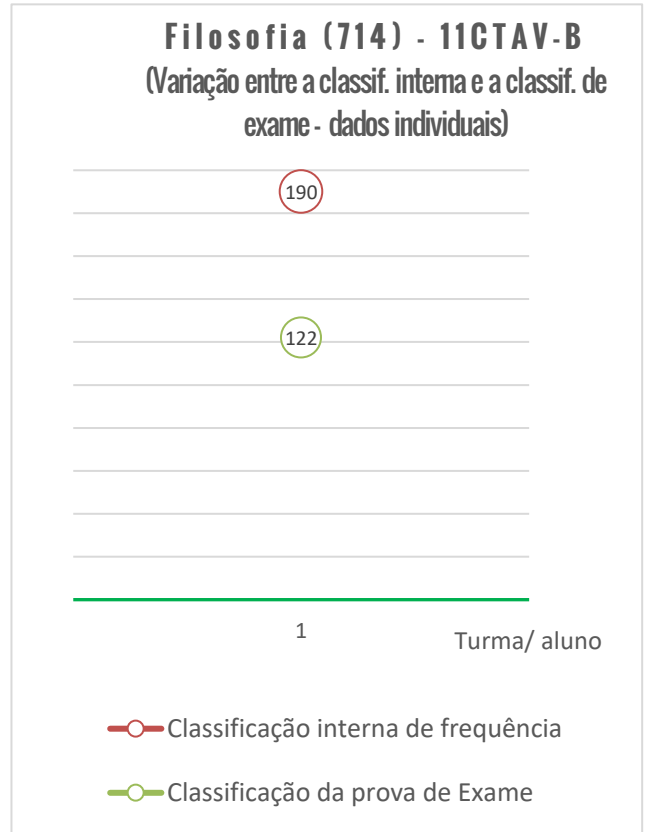
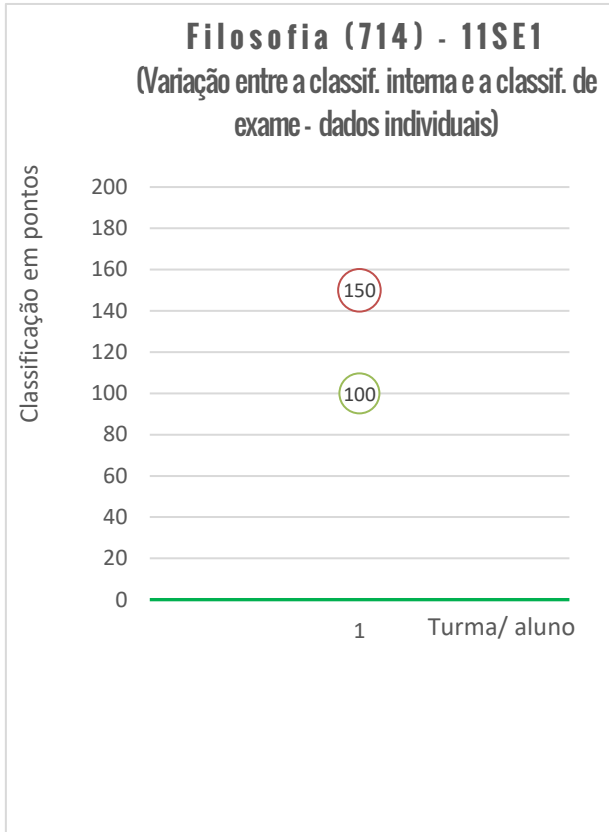
### Gráfico 14- Exame Nacional de Economia A (712)

Média das classificações dos alunos internos (2006-2022)



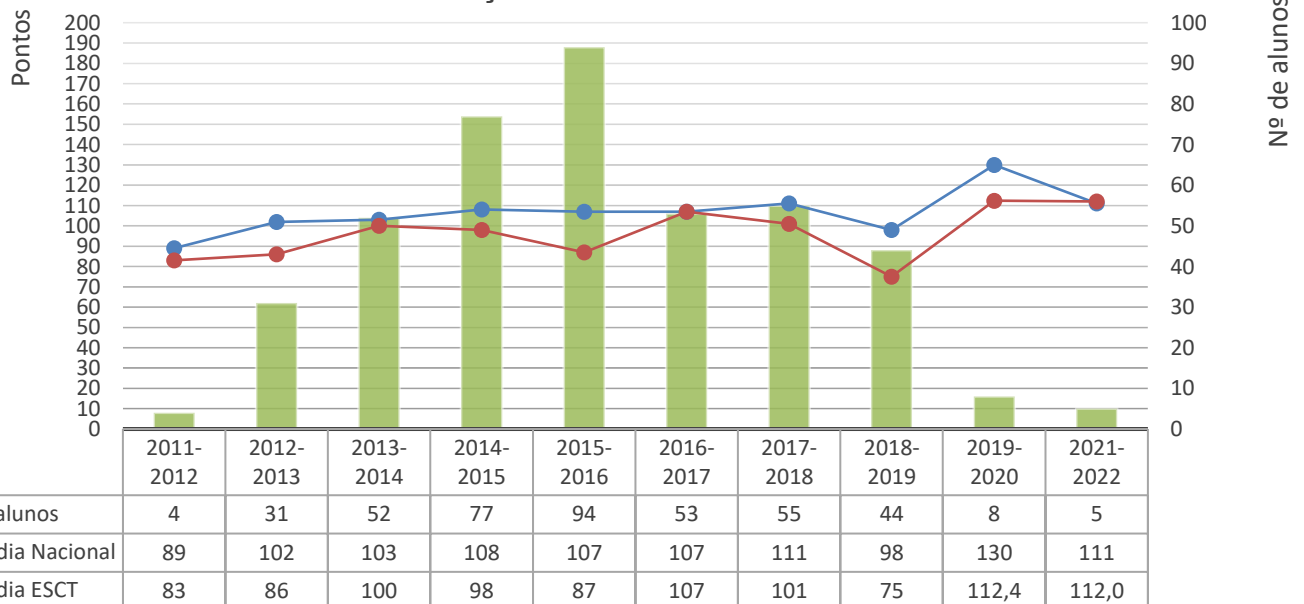
## 14 - FILOSOFIA





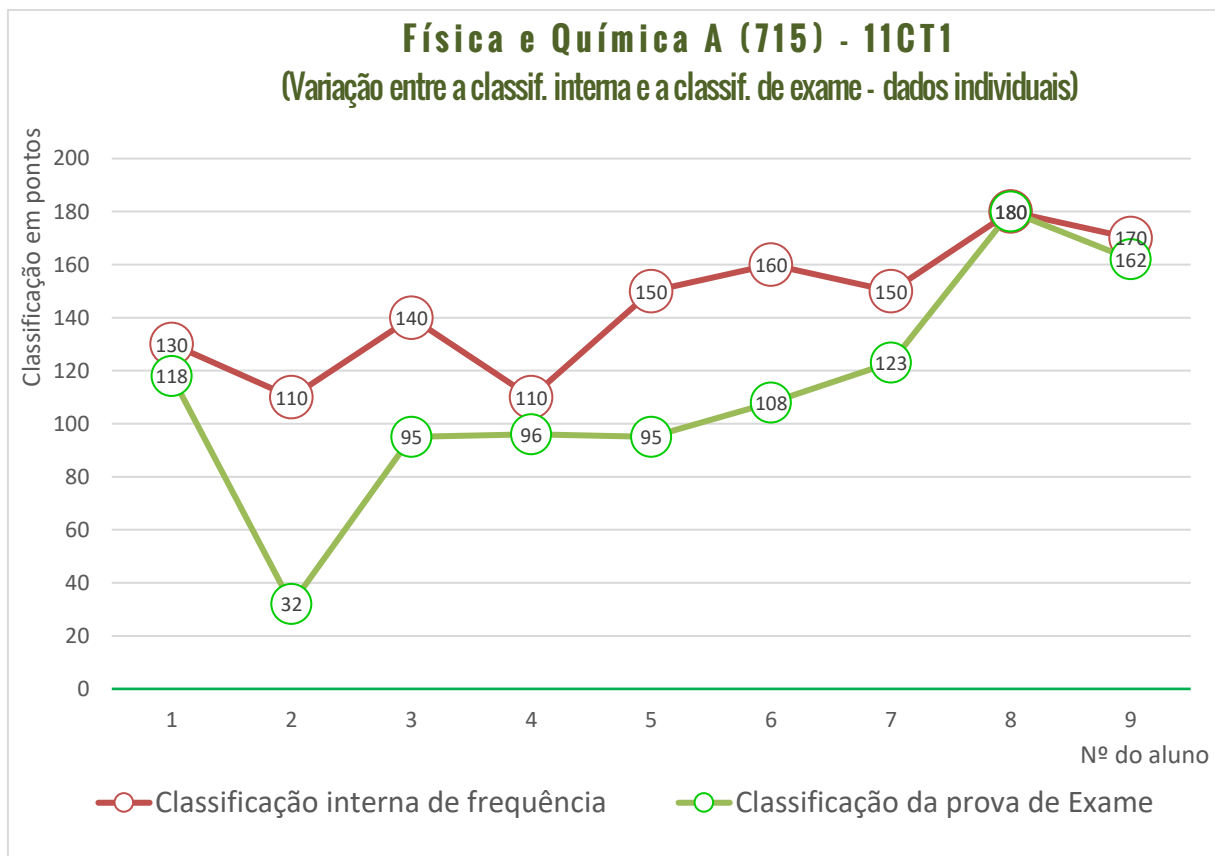
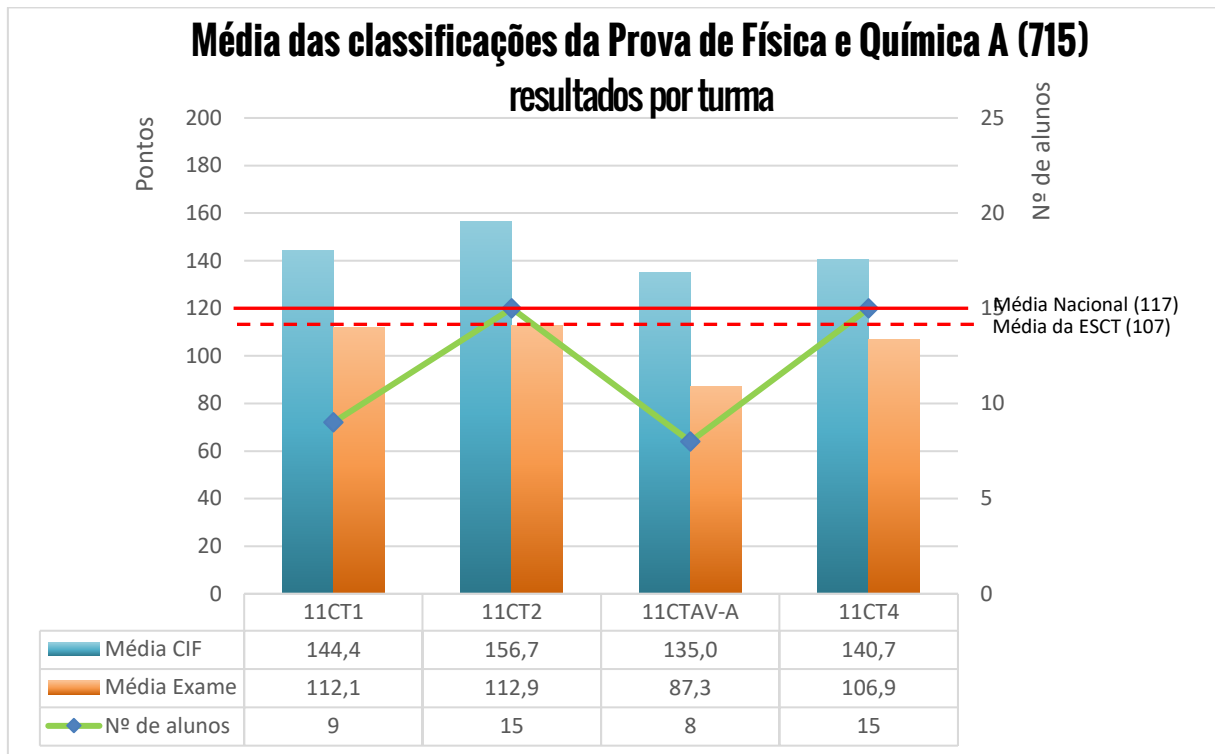
## Exame Nacional de Filosofia (714)

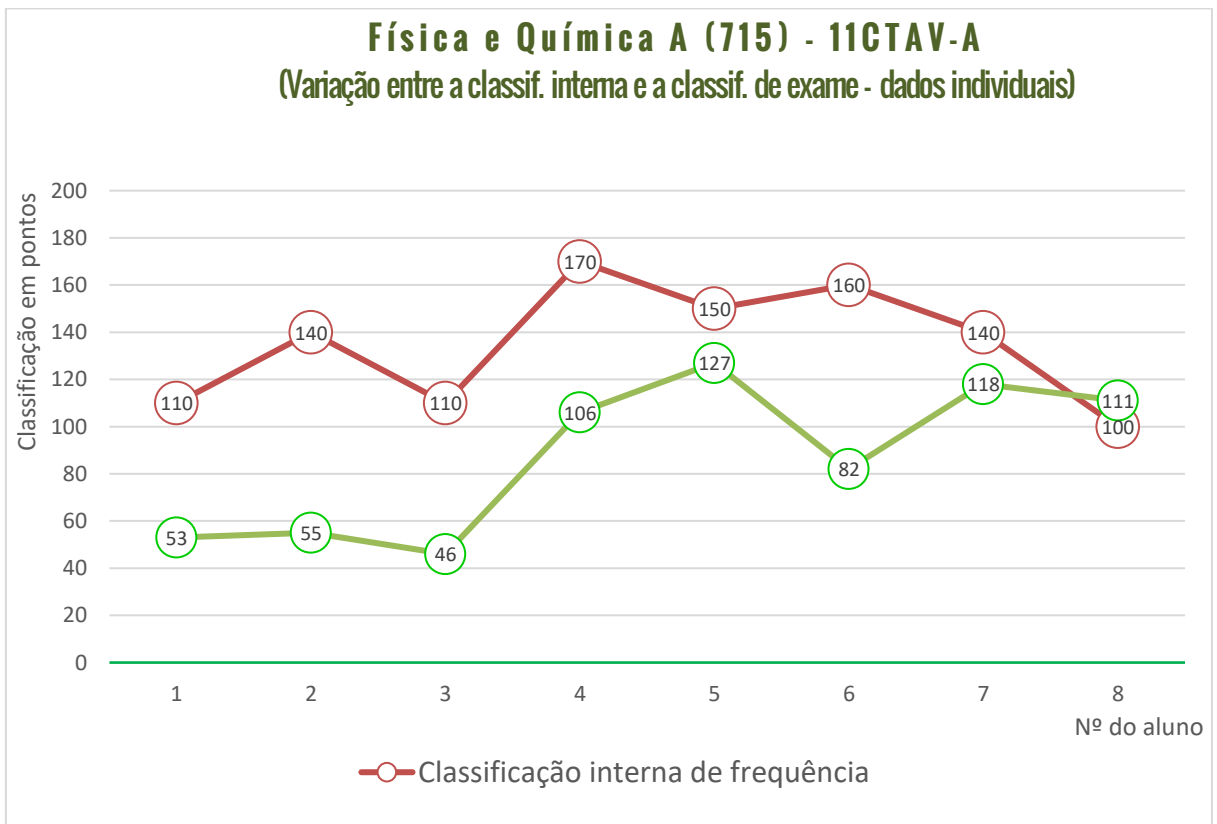
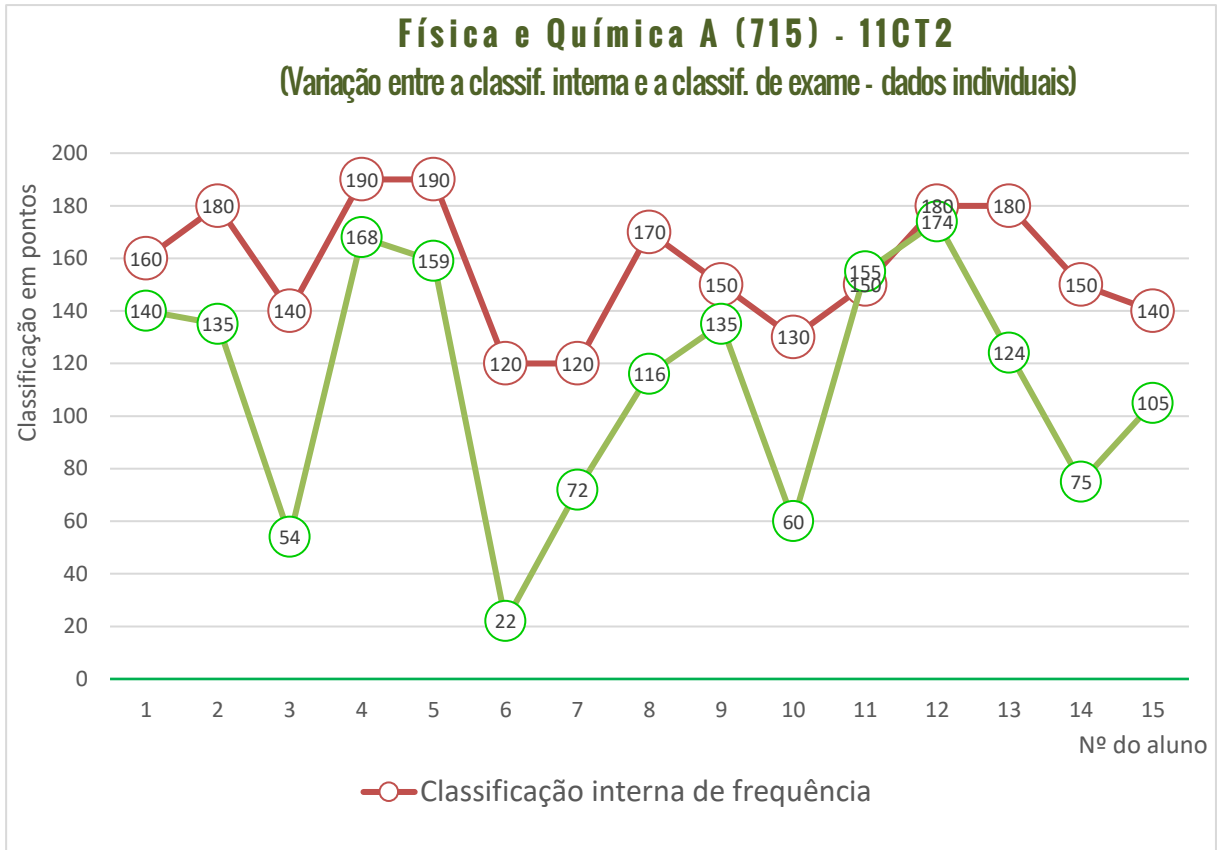
Média das classificações dos alunos internos (2012-2022)

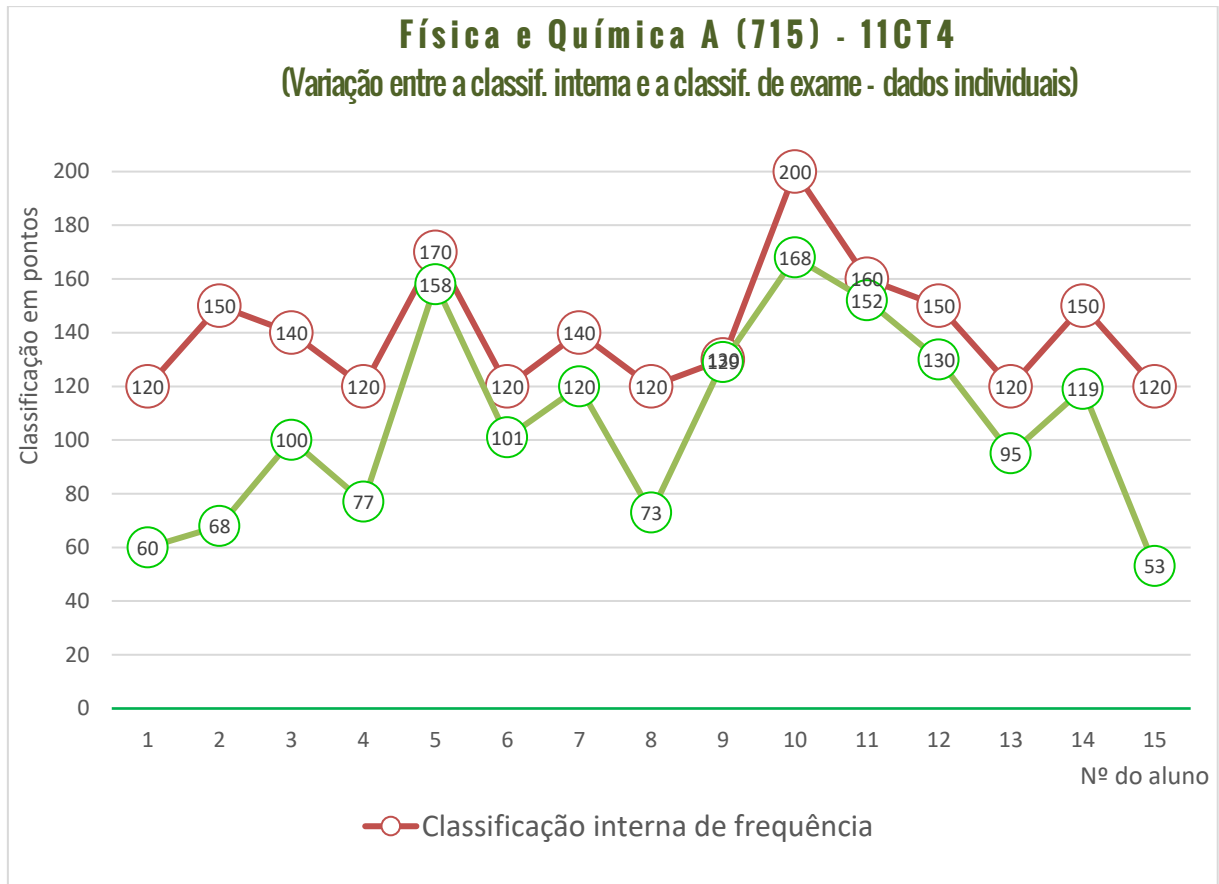




## 715 - FÍSICA E QUÍMICA A

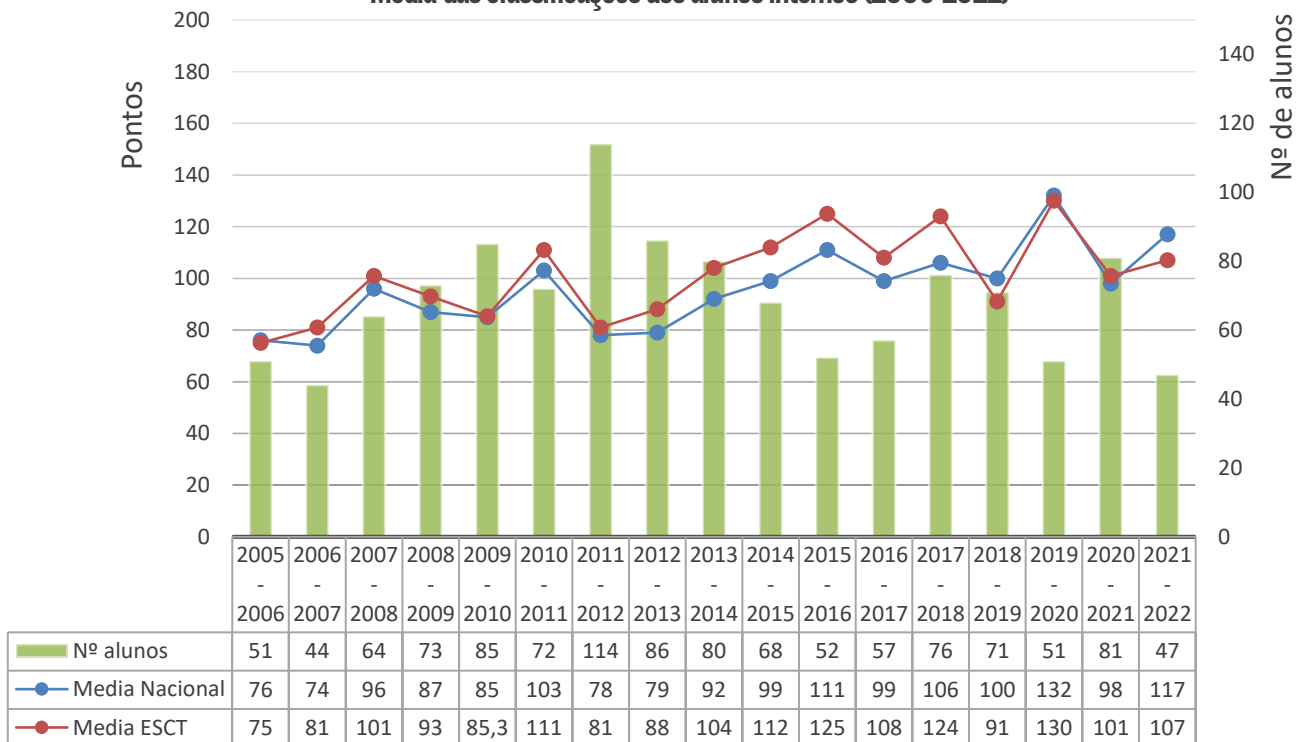




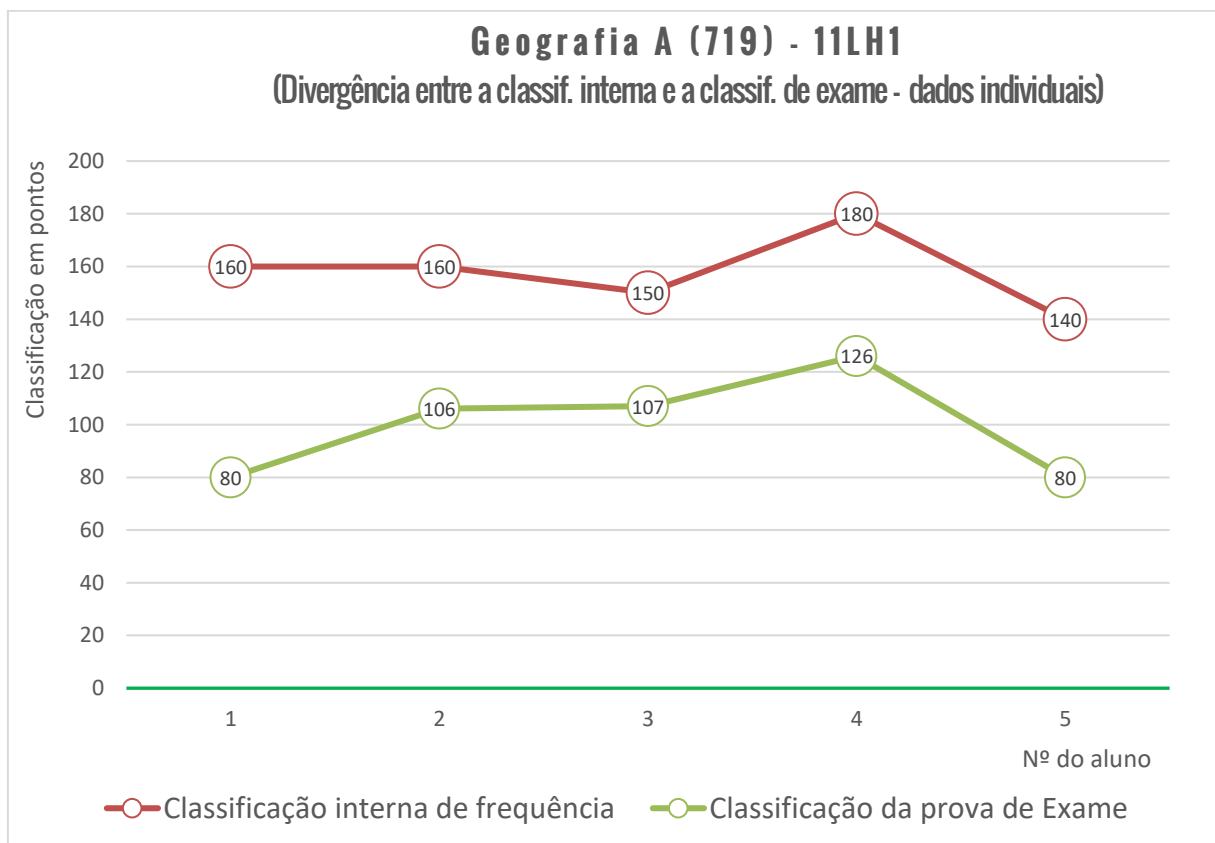
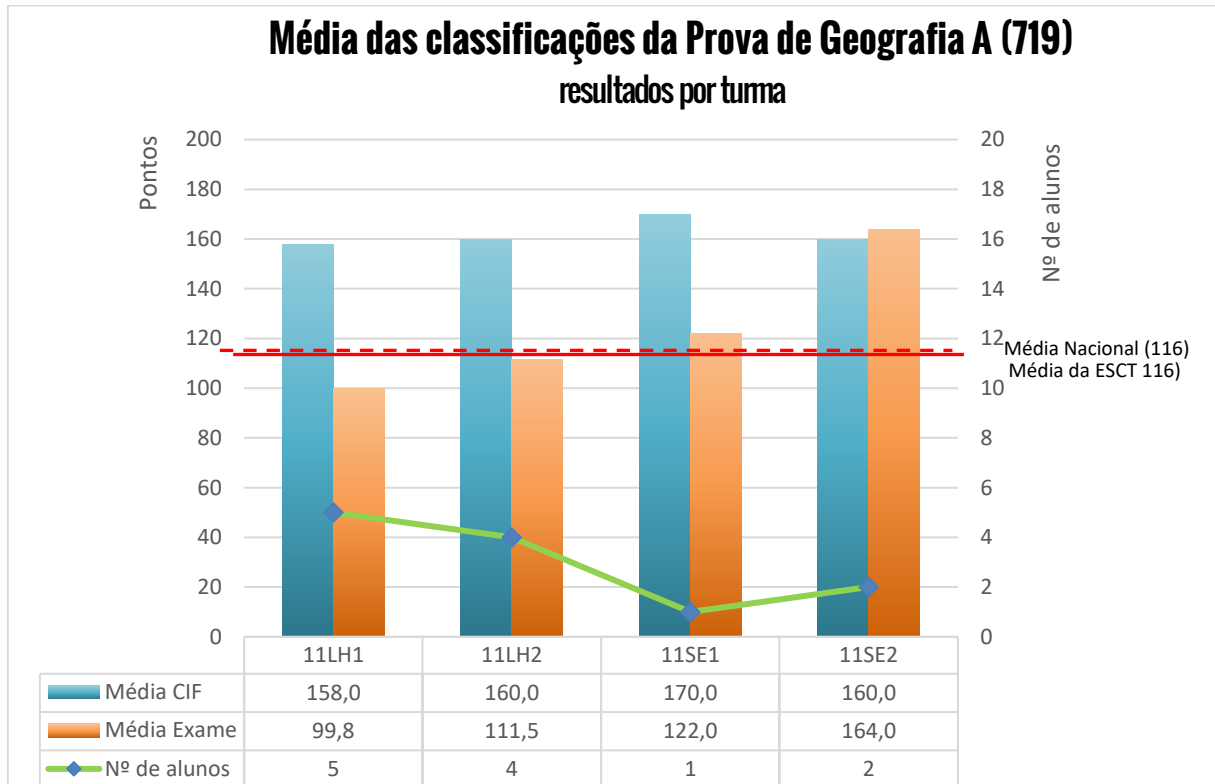


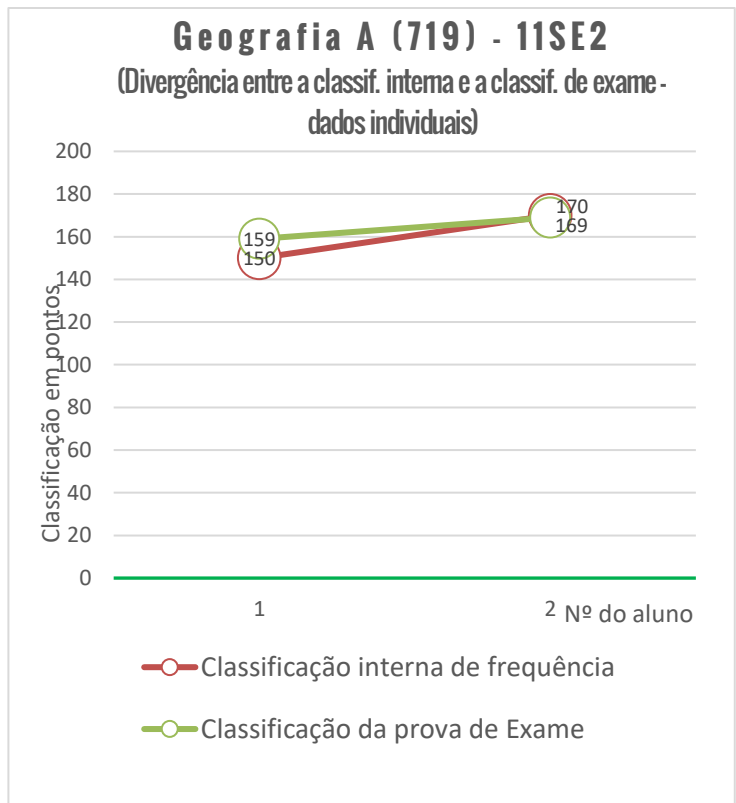
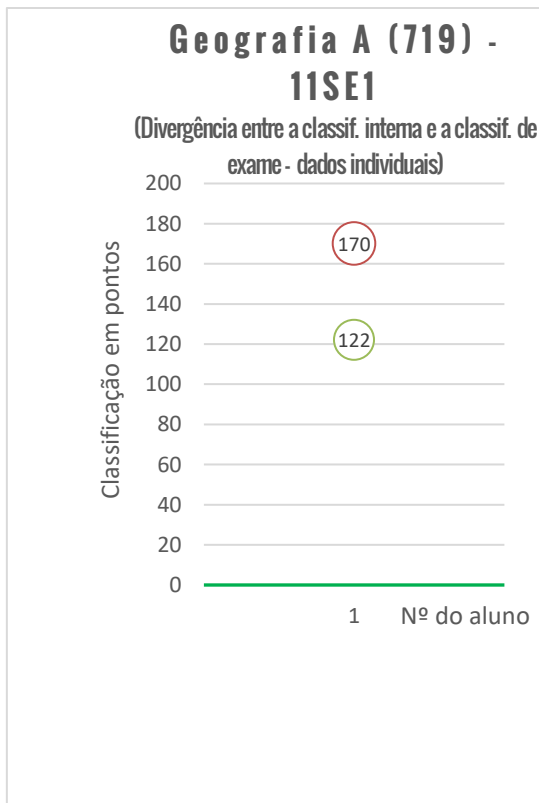
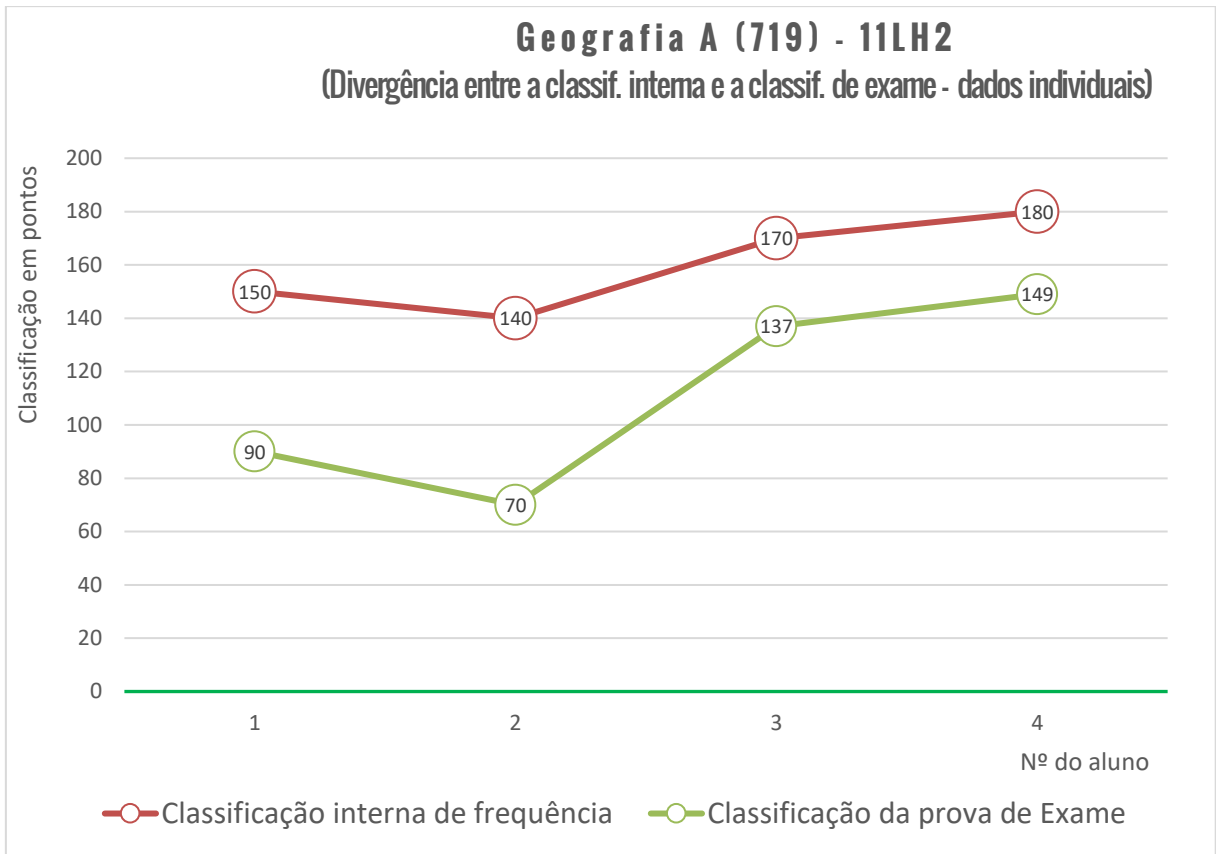
### Gráfico 16 - Exame Nacional de Física e Química (715)

Média das classificações dos alunos internos (2006-2022)



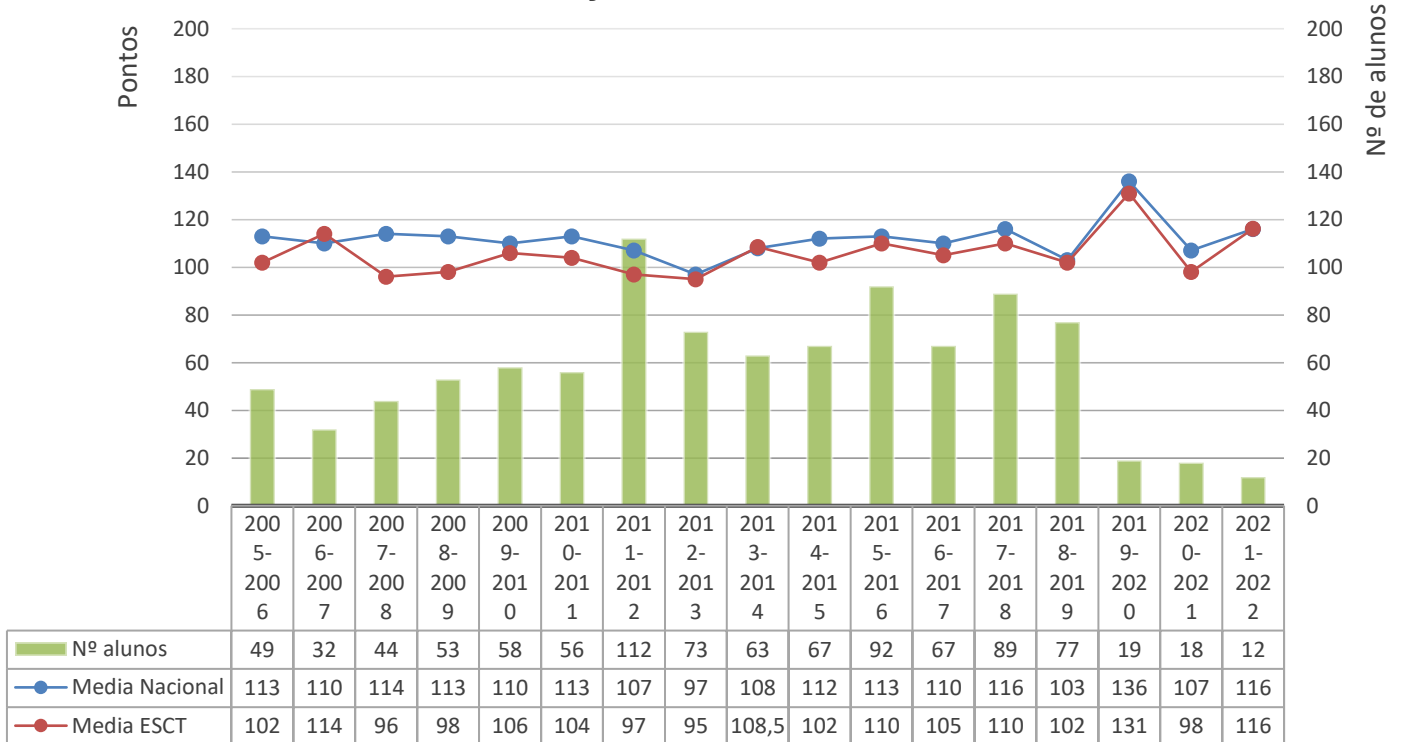
## 719 - GEOGRAFIA A



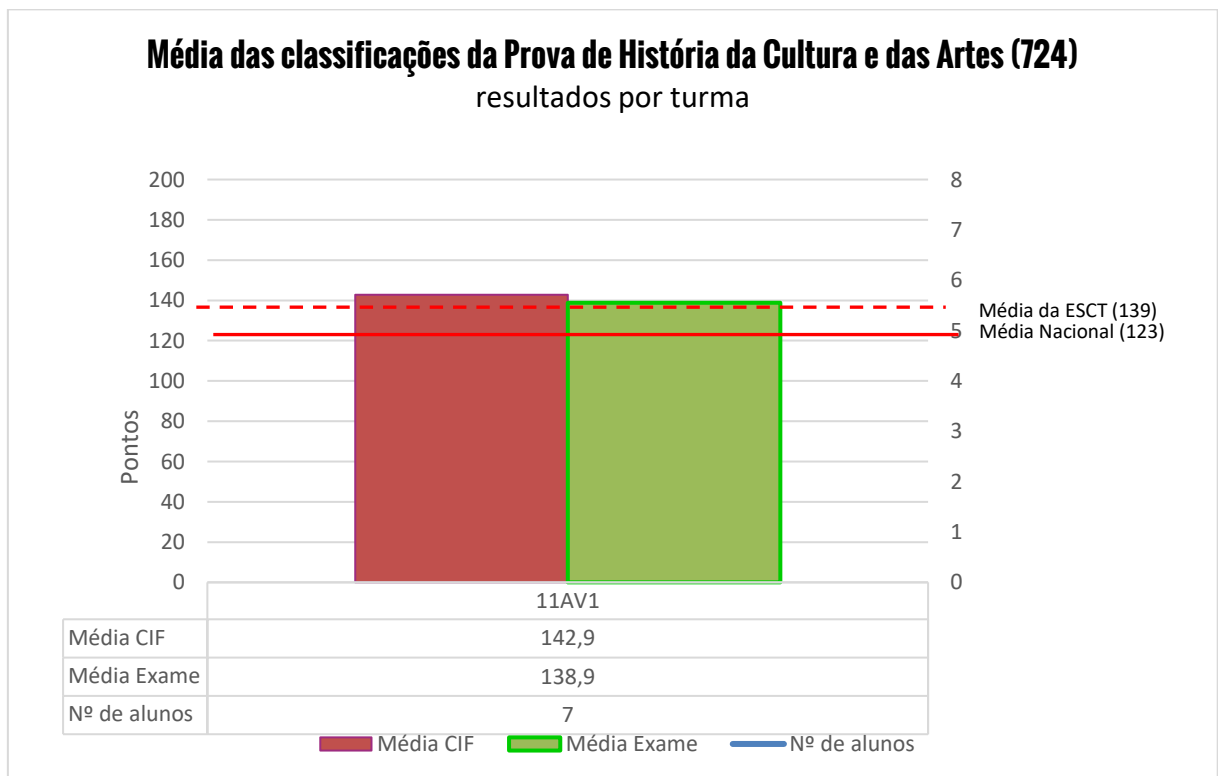


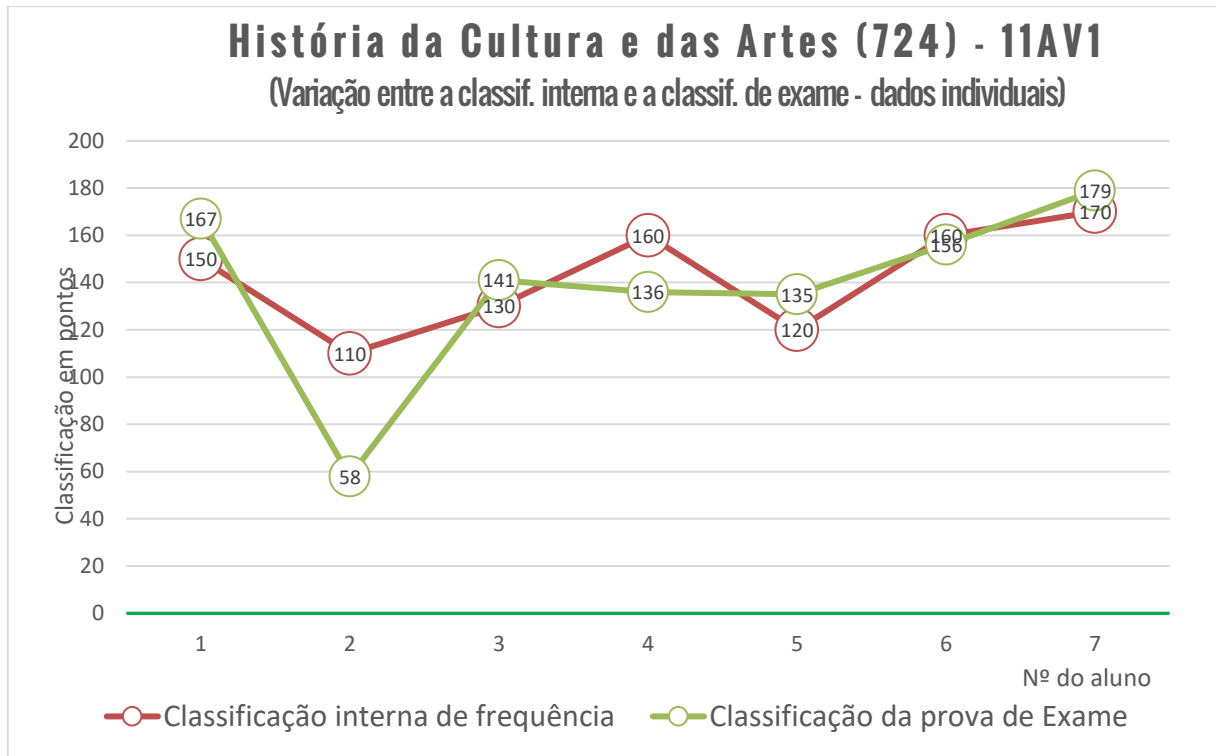
## Exame Nacional de Geografia A (719)

### Média das classificações dos alunos internos (2006-2022)



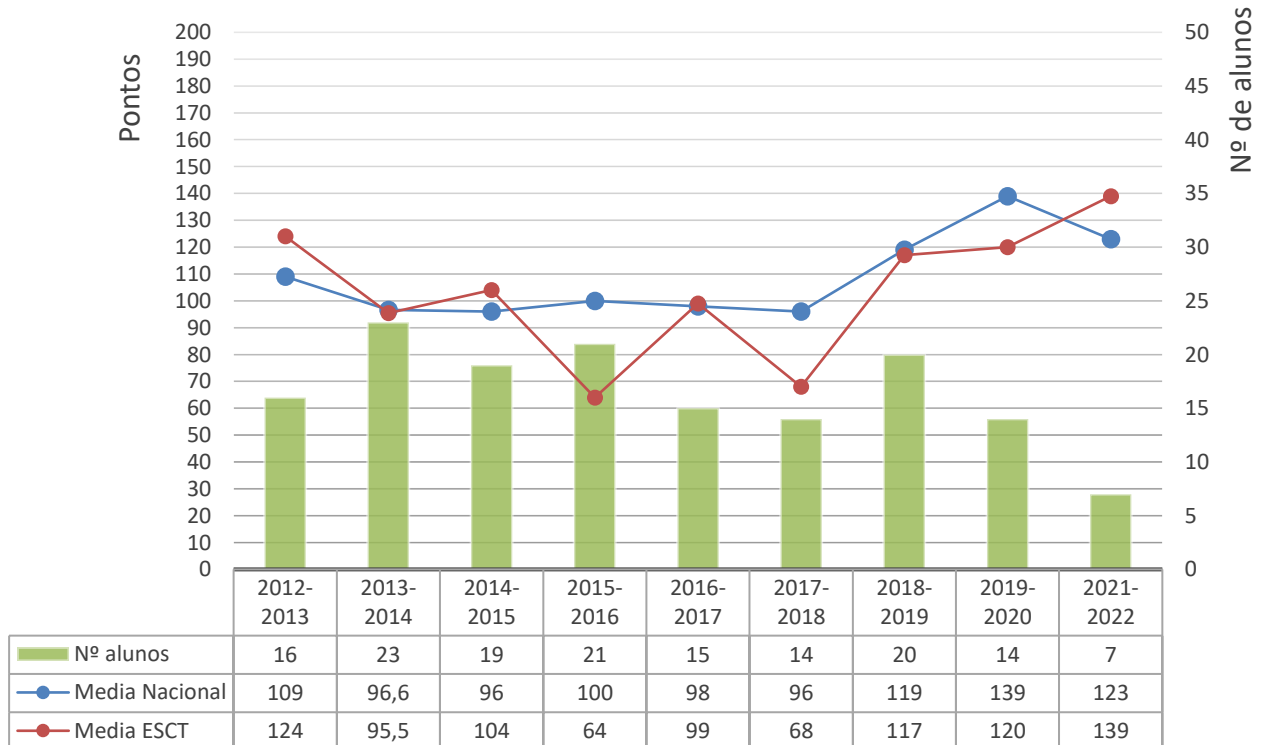
## 724 - HISTÓRIA DA CULTURA E DAS ARTES



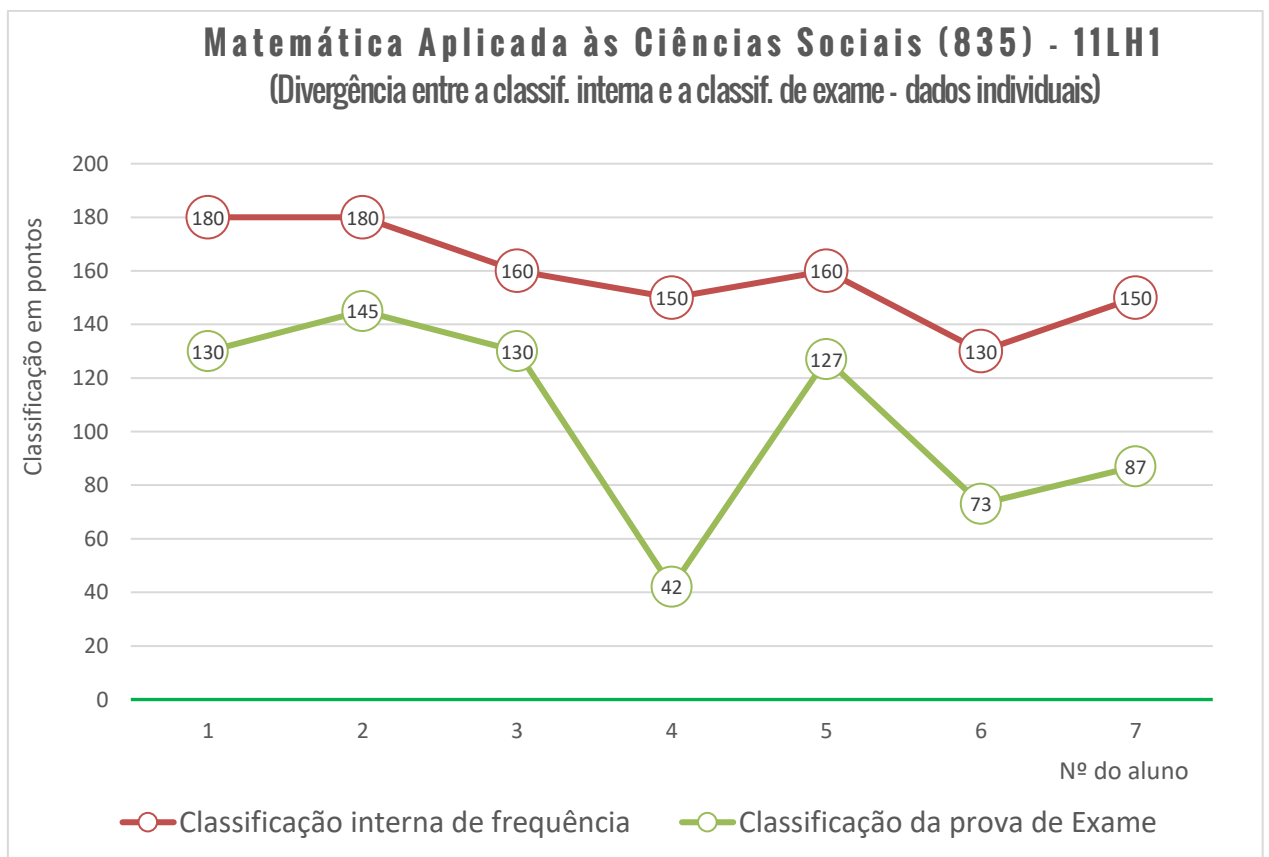
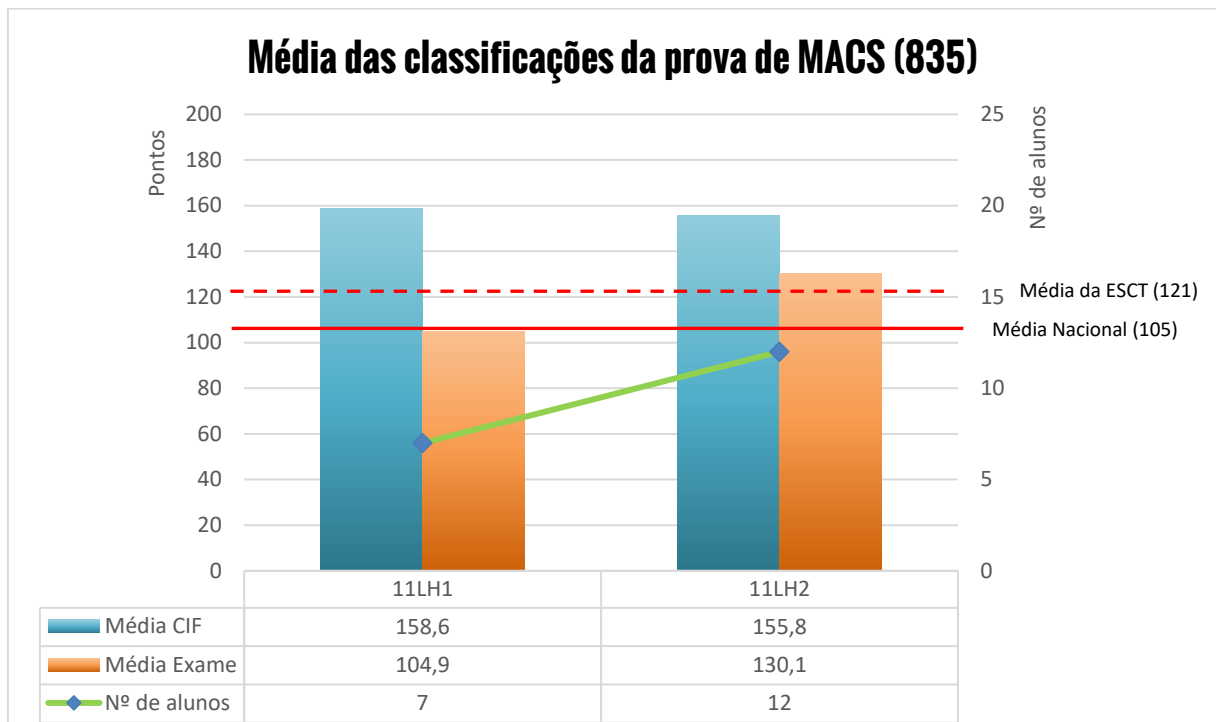


## Exame Nacional de História da Cultura e das Artes (724)

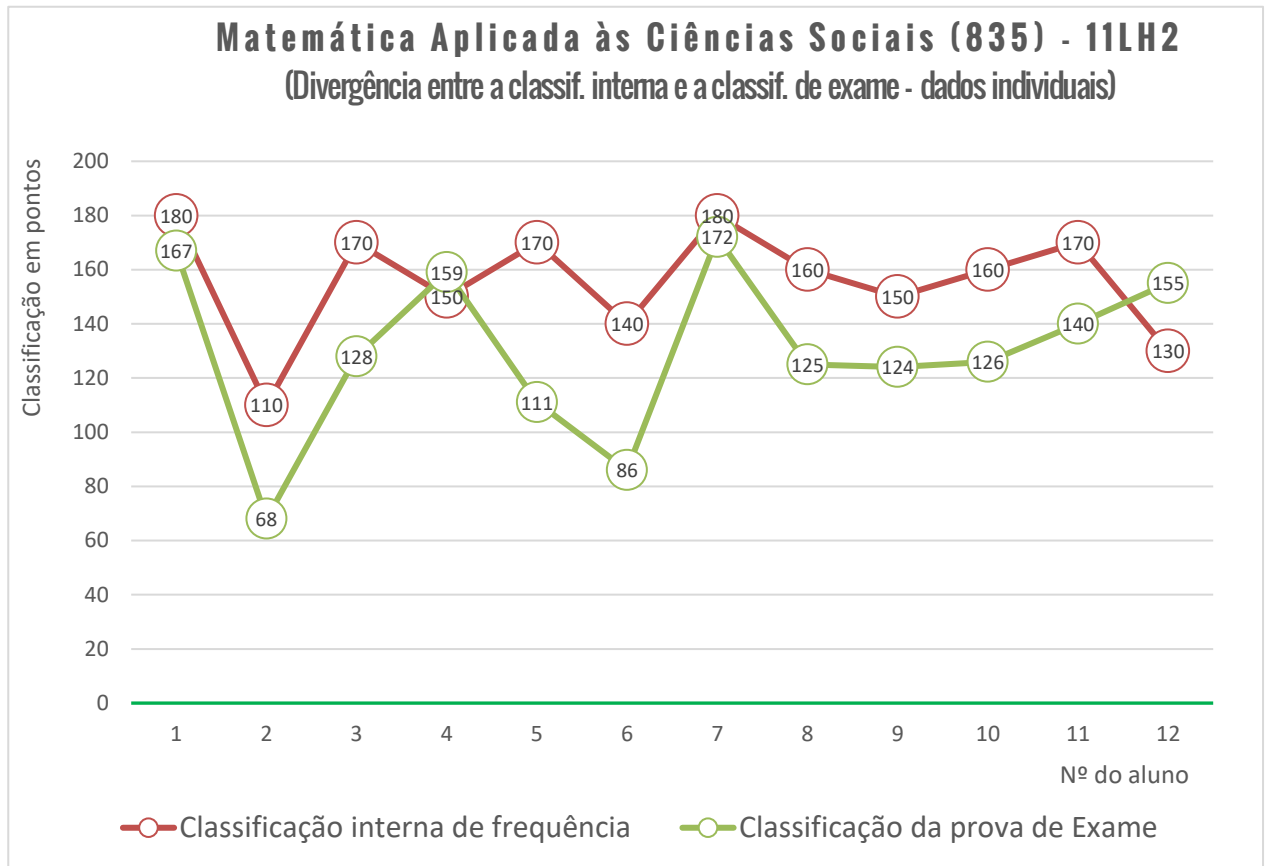
### Média das classificações dos alunos internos (2013-2022)



## 835 - MATEMÁTICA APLICADA ÀS CIÊNCIAS SOCIAIS







### Exame Nacional de Matemática Aplicada às Ciências Sociais (835) Média das classificações do alunos internos (2010-2022)

